AMY J. BODEK, AICP
Director,
Regional Planning

DENNIS SLAVIN
Chief Deputy Director,
Regional Planning

REPORT TO THE REGIONAL PLANNING COMMISSION

DATE ISSUED:	April 4, 2024		
HEARING DATE:	April 17, 2024	AGENDA ITEM:	8
PROJECT NUMBER:	PRJ2022-004416-(1)		
PERMIT NUMBER(S):	Conditional Use Permit ("CUP") No. RPPL2022013731 Environmental Assessment ("ENV") No. RPPL2022005113		
SUPERVISORIAL DISTRICT:	1		
PROJECT LOCATION:	1059 South Gage Avenue		
OWNER:	Oasis of Mercy		
APPLICANT:	Extera Public Schools		
CASE PLANNER:	Christina Nguyen, Planner Cnguyen@planning.lacounty.gov		

RECOMMENDATION

The following recommendation is made prior to the public hearing and is subject to change based upon testimony and/or documentary evidence presented at the public hearing:

LA County Planning staff ("Staff") recommends **APPROVAL** of Project Number PRJ2022-004416-(1), CUP No. RPPL2022013731 and ENV No. RPPL2022005113, based on the Findings (Exhibit C – Findings) contained within this report and subject to the Draft Conditions of Approval (Exhibit D – Conditions of Approval).

Staff recommends the following motions:

CEQA:

I MOVE THAT THE REGIONAL PLANNING COMMISSION CLOSE THE PUBLIC HEARING AND ADOPT THE MITIGATED NEGATIVE DECLARATION ALONG WITH THE REQUIRED FINDINGS OF FACT AND ADOPT THE MITIGATION MONITORING AND REPORTING PROGRAM FOR THE PROJECT PURSUANT TO STATE AND LOCAL CEQA GUIDELINES.

ENTITLEMENT:

I MOVE THAT THE REGIONAL PLANNING COMMISSION APPROVE CONDITIONAL USE PERMIT NO. RPPL2022013731 SUBJECT TO THE ATTACHED FINDINGS AND CONDITIONS.

PROJECT DESCRIPTION

A. Entitlement Requested

- A CUP to establish and operate a new charter school ("Project") in the R-3 (Limited Density Multiple Residence) Zone pursuant to County Code Section 22.18.030 (Land Use Regulations for Zones R-A, R-1, R-2, R-3, R-4, and R-5).

B. Project

The property is an approximately 50,994-square-foot lot located at 1059 South Gage Avenue ("Project Site"). To the west of the Project Site is South Eastman Avenue, to the north is Whittier Boulevard, to the east is South Gage Avenue, and to the south is Dennison Street and the Santa Ana Freeway (Interstate 5). A church is currently operating on the Project Site, which is developed with two church facility buildings. Building 1 (6,993 square feet) is located at the southeast corner of the site and Building 2 (18,309 square feet) occupies a large area within the northern and central portions of the site. The Project proposes a change of use to a charter school for transitional kindergarten (TK) to 8th grade with a total 525 students and 38 employees (teachers and staff).

The Project proposes to demolish Building 2 and to construct a new two-story, 35-foot-tall, 23,400-square-foot school building to house 21 classrooms and offices. A 6,276-square-foot outdoor playground deck will be attached to the new building's second story. The deck will have an open top and will be enclosed by an eleven-foot-and-seven-inch tall perforated metal fence with a concrete base to prevent objects from coming over the fence and onto the abutting residential properties to the north of the Project Site. Building 1 will remain and be remodeled to house a TK classroom, administrative offices, and a multi-purpose room. A 2,265-square-foot outdoor shade canopy providing coverage for an outdoor lunch area will be attached to Building 1.

A total of 33 parking spaces will be provided on-site. 16 of the 33 parking spaces will be provided in tandem configuration. A total of 90 bicycle parking spaces (88 short-term and two long-term) will be placed in easily accessible areas on the Project Site. The charter school will be enclosed by six-foot-tall textured Concrete Masonry Unit walls along the Project Site's northern and southern property lines and by six-foot-tall wrought iron fences along the Project Site's eastern and western property lines, which face South Gage Avenue and South Eastman Avenue, respectively. In addition, a total of 35 trees (minimum 15-gallon size) and 8,699 square feet of landscaping will be installed throughout the Project Site. The proposed fencing and landscaping will buffer the charter school from the nearby residences, enhance safety for the charter school, and improve the aesthetic qualities of the neighborhood.

In addition to day-to-day academic and physical education curriculum, planned special events will include:

- Community and Parent-Teacher Association meetings and events (to occur monthly, during the day)
- Teacher professional development meetings (to occur monthly, during the day)
- Welcome Back Families and Students Event in August (once per year, during the day)
- Heritage Month celebrations (monthly, during the day)
- Academic Competition/Spelling Bee in October (during the evening)
- Winter Showcase in December (once per year, during the evening)
- Open House/Science Fair in April (once per year, during the day)
- Talent Show in June (once per year, during the day)
- 5th grade and 8th grade promotions in June (once per year, during the day)

Vehicular Access and Queuing

Vehicular access to the Project's drop-off/pickup area and on-site parking will be provided by a one-way driveway with an entrance from South Gage Avenue and an exit to South Eastman Avenue. This configuration will provide efficient and safe ingress to and egress from the Project Site while maintaining fewer vehicular conflict points on both South Gage Avenue and South Eastman Avenue. There will be clearly posted signage requiring the one-way direction of traffic through the Project Site. As part of the charter school's operational policy, staff and parents/caregivers will be provided with information regarding Project Site access prior to the start of the school year. Therefore, motorists who travel to the Project Site will be aware of the one-way direction of traffic.

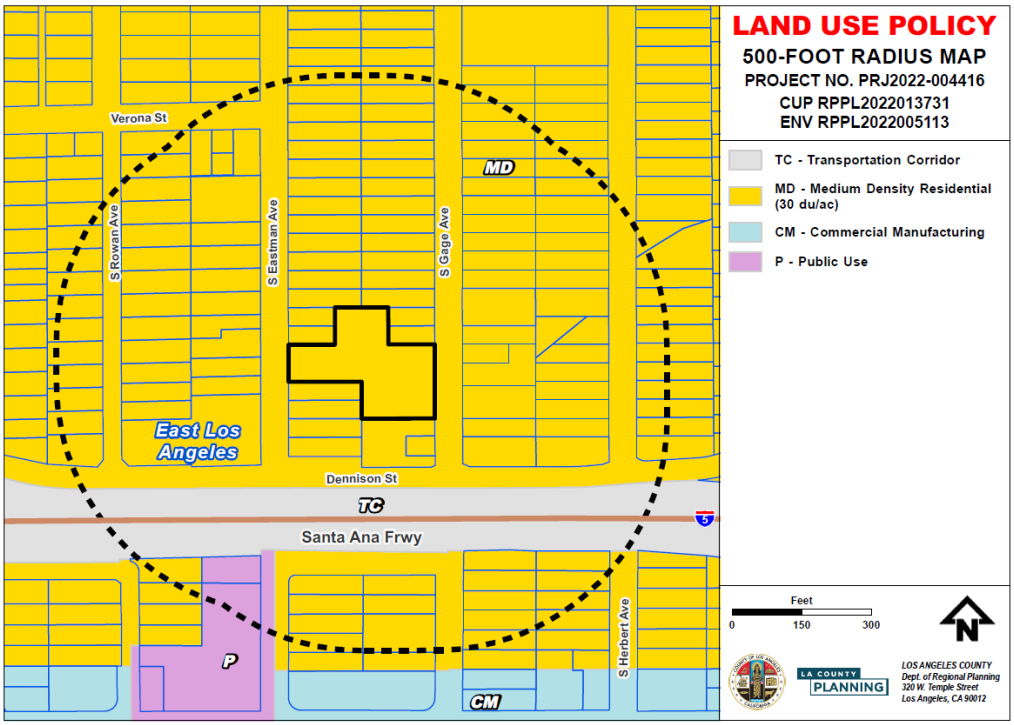
The proposed on-site drop-off/pick-up lane is approximately 26 feet in width, which is sufficient to accommodate two lanes of queued vehicles for a maximum of 20 vehicles at a time. In addition, there will be three staggered start and end times for the elementary grades and middle school grades to help disperse drop-off and pick-up traffic. The start and end times will be in 20-minute increments. For example, the start times will be from 7:00 a.m. to 7:20 a.m., from 7:20 a.m. to 7:40 a.m., and from 7:40 a.m. to 8 a.m. During the charter school's staggered start and end times, the school's staff will monitor and direct traffic by the school's entrance on South Gage Avenue and through the designated drop-off and pick-up area within the premises to ensure a smooth flow of traffic.

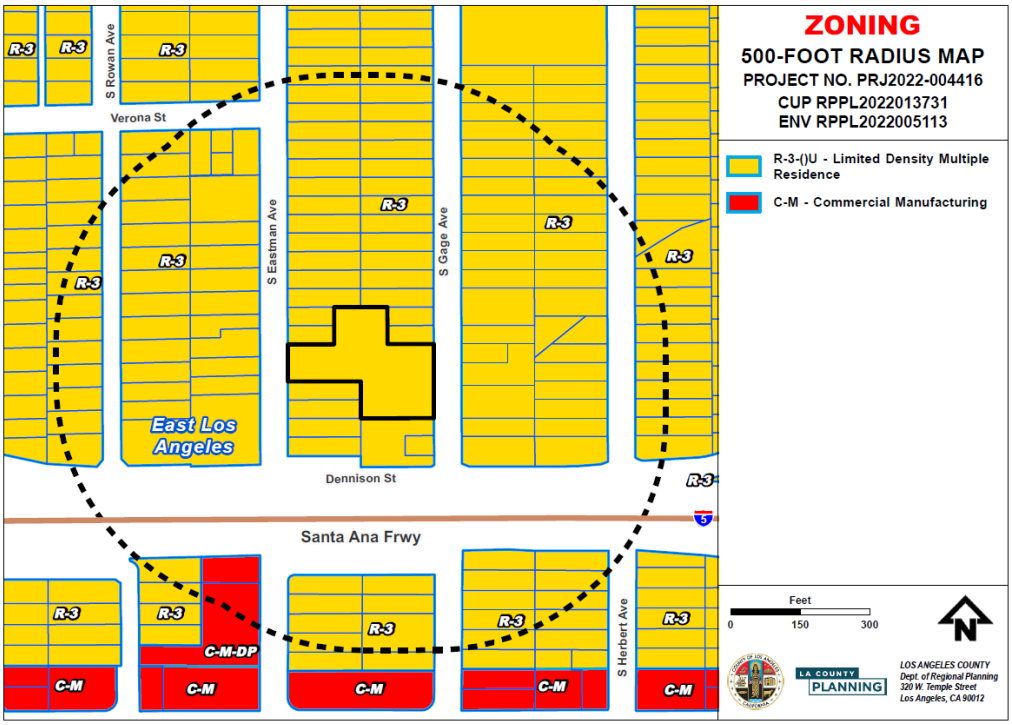
SUBJECT PROPERTY AND SURROUNDINGS

The following chart provides property data within a 500-foot radius:

LOCATION	EAST LOS ANGELES COMMUNITY PLAN LAND USE POLICY	ZONING	EXISTING USES
SUBJECT PROPERTY	MD (Medium Density Residential, maximum density of 30 dwelling units per one net acre)	R-3 (Limited Density Multiple Residence) Zone	Church
NORTH	MD	R-3	Single and multi-family residences
EAST	MD	R-3	Single and multi-family residences
SOUTH	MD and P (Public Use)	R-3 and C-M-DP (Commercial Manufacturing - Development Program) Zone	Single and multi-family residences
WEST	MD	R-3	Single and multi-family residences and the Los Angeles Community Hospital

MAPS


LAND USE POLICY
500-FOOT RADIUS MAP
PROJECT NO. PRJ2022-004416
CUP RPPL2022013731
ENV RPPL2022005113
TC - Transportation Corridor
MD - Medium Density Residential (30 du/ac)
CM - Commercial Manufacturing
P - Public Use
Verona St
S Rowan Ave
S Eastman Ave
S Gage Ave
S Herbert Ave
Dennison St
Santa Ana Frwy
East Los Angeles
MD
TC
P
CM
Feet
0
150
300
LA COUNTY PLANNING
LOS ANGELES COUNTY
Dept. of Regional Planning
320 W. Temple Street
Los Angeles, CA 90012


ZONING
500-FOOT RADIUS MAP
PROJECT NO. PRJ2022-004416
CUP RPPL2022013731
ENV RPPL2022005113
R-3-()U - Limited Density Multiple Residence
C-M - Commercial Manufacturing
Verona St
S Rowan Ave
S Eastman Ave
S Gage Ave
S Herbert Ave
Dennison St
Santa Ana Frwy
East Los Angeles
R-3
C-M
C-M-DP
Feet
0
150
300
LA COUNTY PLANNING
LOS ANGELES COUNTY
Dept. of Regional Planning
320 W. Temple Street
Los Angeles, CA 90012

PROPERTY HISTORY

A. Zoning History

ORDINANCE NO.	ZONING	DATE OF ADOPTION
Zone Change Ordinance ("ZCO") 880153z	The Project Site was rezoned to R-3	September 13, 1985
ZCO 1690	The Project Site was zoned R-4 (Unlimited Residential)	June 24, 1929
ZCO 1494_1	Established Zoning Codes in unincorporated Los Angeles County	September 12, 1927

B. Previous Cases

CASE NO.	REQUEST	DATE OF ACTION
Plot Plan 26040	Established a church facility with classrooms, offices, and an assembly room	March 27, 1973

C. Violations

There are no existing zoning violations associated with this Project Site.

ANALYSIS

A. Land Use Compatibility

The proposed charter school on the Project Site is compatible with the surrounding area, which primarily consists of single and multi-family residences, because it is a community serving use and will provide the convenience of having a TK to 8th grade education within walking distance of the residential neighborhoods that immediately surround the Project Site to the north, south, east, and west. School aged children living in neighborhoods south of the Santa Ana Freeway (Interstate 5) can access the charter school by walking across an overpass that ends at the northeast corner of Dennison Street and South Eastman Avenue, which is south of the Project Site.

B. Neighborhood Impact (Need/Convenience Assessment)

The Project will provide a needed educational service to the community, will expand the availability of, and access to, education opportunities, and will create local jobs in East Los Angeles.

The applicant conducted community outreach by canvassing the residential properties that immediately surround the Project Site along South Rowan Avenue, South Eastman Avenue, South Gage Avenue, and South Herbert Avenue. The applicant went out on three separate dates, January 22, 2023, February 4, 2023, and February 24, 2024, and received

signatures and letters in support of the Project. The petitions in support of the Project are available in the attached Exhibit J – Applicant's Public Outreach Summary Signed Petitions.

On March 16, 2024, the applicant hosted an on-site open house where neighbors were invited to learn more about the proposed Project. A total of 12 neighbors attended the event and the Permittee reported that they engaged in constructive conversations. A more detailed summary of the public outreach conducted is included in Exhibit J – Applicant's Public Outreach Summary and Signed Petitions.

On March 6, 2024, the Permittee presented the Project to the Maravilla Community Advisory Committee ("MCAC") to facilitate a dialogue and to listen to the community's concerns about the Project. On April 2, 2024, the Permittee returned to the MCAC to continue the dialogue and address concerns raised during the March 6, 2024, presentation.

Although the MCAC understood that the conditions of Project approval and the Project components regarding vehicle access and queuing, as described above, are intended to ensure that the Project is compatible with surrounding land uses and will not generate adverse impacts. However, they expressed concerns that these measures may not be effective in practice. In response, Staff is proposing several conditions of Project approval requiring:

- A designated community liaison to receive and respond to complaints submitted to the charter school;
- Installation of two "Perimeter Identification" signs, one on the Project Site's South Gage Avenue frontage and the other on the Project Site's South Eastman Avenue frontage, which will include the name, telephone number, and email address for the designated community liaison as well as instructions for reporting violations to LA County Planning;
- Annual Community Meetings; and
- At least two Periodic Reviews.

The Periodic Reviews will be "Discussion and Possible Action" items at regularly scheduled Regional Planning Commission meetings. Before the Periodic Reviews, Staff will compile and review feedback obtained at the Annual Community Meetings as well as all complaints submitted to the charter school and to LA County Planning and information regarding how those complaints were addressed. Staff may also conduct outreach to surrounding residents, the applicant, and other parties. During the Periodic Reviews, Staff will make presentations regarding the information that will be compiled and reviewed and any other pertinent information regarding the effectiveness of the conditions of Project approval and the Project components regarding vehicle access and queuing, as described above, to ensure that the Project is compatible with surrounding land uses and has not

generated unanticipated adverse impacts. At the conclusion of the presentations, Staff may recommend that the Regional Planning Commission initiate a public hearing to modify the CUP's conditions or revoke the CUP pursuant to County Code Chapter 22.238.

C. Design Compatibility

The Project is designed to have the school buildings on the southern portion of the Project Site and to have a one-way driveway providing an ingress and egress route to facilitate on-site pick up and drop off queuing. 33 on-site parking spaces will be located under the outdoor playground deck that will be attached to the second story of the new school building and on the western portion of the Project Site. This design provides a one-way direction of traffic from South Gate Avenue to South Eastman Avenue and reduces the need for students to be in the path of traffic. The new school building will be two stories and 35 feet in height and will have a varying roof line with elevations ranging from 28 to 35 feet in height. The new school building will have a bright and balanced color palette scheme of orange, blue, green, and grey and will utilize a variety of building façade materials including glass, stucco, decorative tile, perforated metal, and painted metal. The same color scheme and mixed materials will also be applied to the existing Building 1 to ensure a uniform appearance.

The buildings will be set back from the Project Site's southern property line by five feet and will be set back from the Project Site's western and eastern property lines by 15 feet, which complies with the setbacks required by County Code Section 22.110.090. The proposed six-foot-tall walls will be constructed along the Project Site's northern and southern perimeters, which are adjacent to the adjoining residential uses. Noise attenuating landscaping will also be installed along the perimeter of the Project Site. The Project's lighting will consist of security lighting and wall lights on the building perimeters that use LED fixtures. All lighting will be designed to avoid light spillage onto the neighboring properties.

During the CUP application review process, Staff provided site design improvement recommendations that included using native drought tolerant plant species, adding a shade structure for the outdoor playground deck, and replacing the coated chain-link fencing used to enclose the outdoor playground deck with a material that is noise dampening. The applicant was amenable to implementing the use of native drought tolerant plants in their landscaping plan and the use of a perforated metal fencing material to enclose the outdoor playground deck that would assist with dampening sound from children's play. The metal wall surrounding the outdoor playground deck will be painted with colors that match the main school building and will still allow for partial visibility outward from the playground. A permanent shade structure for the outdoor playground deck was not feasible due to load calculations. However, the applicant stated that temporary shade equipment can be implemented during the summer or hotter days.

GENERAL PLAN/COMMUNITY PLAN CONSISTENCY

The Project is consistent with applicable goals and policies of the General Plan and the East Los Angeles Community Plan. Consistency findings can be found in the attached Findings (Exhibit C – Findings).

ZONING ORDINANCE CONSISTENCY

The Project complies with all applicable zoning requirements. Consistency findings can be found in the attached Findings (Exhibit C – Findings).

FINDINGS

The applicant is required to substantiate all facts identified by County Code Section 22.158.050 (Conditional Use Permit Findings and Decision Requirements) The Burden of Proof with applicant's responses is attached (Exhibit E – Applicant's Burden of Proof). Staff is of the opinion that the applicant has met the burden of proof.

ENVIRONMENTAL ANALYSIS

Staff recommends that a Mitigated Negative Declaration ("MND") is the appropriate level of environmental documentation under the California Environmental Quality Act ("CEQA") and the County environmental guidelines. The Initial Study ("IS") concluded that there are certain potentially significant environmental impacts associated with the Project that could be reduced to less than significant levels with the implementation of the proposed mitigation measures. The draft Mitigation Monitoring and Reporting Program is included as an attachment (Exhibit F – Environmental Determination) to this report.

The areas of environmental impact found to be less than significant with project mitigation incorporated include the following:

Cultural Resources:
b) Cause a substantial adverse chance in the significance of an archaeological resource pursuant to CEQA Guidelines Section 15064.5?

The South Central Coastal Information Center at the California State University, Fullerton, conducted a records search for the Project area by to identify previously recorded prehistoric and historic resources in and around the Project Site (see Appendix C-1 of the MND). The records search includes a review of all recorded archeological sites within a 0.5-mile radius of the Project Site as well as a review of cultural resource reports on file. The California Points of Historical Interest, California Historical Landmarks, California Register of Historical Resources, National Register of Historic Places, California State Historic Resources Inventory, and City of Los Angeles Historic-Cultural Monuments listings for the Project Site were also reviewed. The records search indicates that there are no historic resources located on-site.

The Project Site is located in an urbanized area, has been previously disturbed by past development activities, and contains existing buildings and a surface parking lot. The Project will require excavation for mechanical uses, utility and foundation work, and

grading up to a depth of five feet. As such, there is a possibility for unknown archaeological resources to be encountered within the underlying alluvium during grading and excavation activities associated with development of the Project.

If archaeological resources are discovered during excavation, grading, or construction activities, work will cease in the area of the find until a qualified archaeologist has evaluated the find in accordance with federal, State, and local guidelines, including those set forth in California Public Resources Code Section 21083.2, as described in Mitigation Measure MM-CUL-1 (see draft Mitigation Monitoring and Reporting Program).

Hazard and Hazardous Materials:
b) Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment?

The Project Site and vicinity are located in an area of past residential development. The Project Site was developed with single-family residences from at least 1923 until approximately 1928. From 1928 until 1952, the Project Site was observed as being undeveloped vacant land. The Project Site was developed with the existing buildings in 1953 and the buildings have operated as various churches until the present. The Project Site vicinity has been developed with single-family residences and apartment buildings. There were no Recognized Environmental Conditions ("RECs") found from the historic use of the Project Site.

Regarding the existing use on-site, there were no hazardous materials observed in Building 2 (north building) except for household cleaning products. Hazardous materials observed in Building 1 (south building) include the storage of approximately eight five-gallon propane tanks and household cleaning products.

The Project Site is located in an area that has historically had residential and commercial activity. Numerous facilities have experienced releases although none were close enough, or in the correct orientation, to be considered a direct threat or REC to the Project Site, except for the elevated concentrations of lead found in surface soils at the site as a result of the former Exide Technology facility's release of lead into the air. The former Exide Technologies facility is located nearby (3901 Bandini Boulevard, which is 1.15 miles southwest of the Project Site) and operated as a battery recycling and production facility. As part of their operations, lead was released into the air and has been found to have deposited onto surface soil in the downwind area.

Arcadis and EFI Global conducted soil x-ray fluorescence ("XRF") scanning and sampling to evaluate lead concentrations in the soil on behalf of the California State Department of Toxic Substances Control. The sampling event occurred on April 6, 2017, and consisted of 20 soil XRF scan samples and 20 soil samples for laboratory analysis. There were no

detections of lead in any of the soil XRF scan samples. Lead was detected in all soil samples at concentrations ranging from 12.9 mg/kg to 352 mg/kg. Nine of the soil samples detected lead above the residential lead screening level of 80 mg/kg. These samples are located along the northern property line adjacent to Building 2 and the southeastern property line fronting Building 1 along South Gage Avenue. The presence of lead in soil at concentrations above the residential screening level would be considered an REC. However, given the limited quantity of soil known to contain elevated concentrations of lead, the soil impacts can be effectively managed with a Soil Management Plan to guide the overall grading activities and are addressed through MM-HAZ-1 (Soil Management Plan) (see draft Mitigation Monitoring and Reporting Program).

Noise:
i) Generation of a substantial temporary or permanent increase in ambient noise levels in the vicinity of the project in excess of standards established in the County General Plan or noise ordinance (Los Angeles County Code, Title 12, Chapter 12.08), or applicable standards of other agencies?

The construction process will generate noise throughout 12 months of demolition, site preparation, grading, utilities trenching, building construction, paving, and application of architectural coatings. During all construction phases, noise-generating activities could occur at the Project Site on Monday through Saturday between 7:00 a.m. and 7:00 p.m. in accordance with County Code Section 12.08.440, which regulates noise.

Noise levels would generally peak during the demolition and grading phases, when diesel-fueled heavy-duty equipment like excavators and dozers are used to move large amounts of debris and dirt, respectively. This equipment is mobile in nature and does not always operate in a steady state full load mode, but instead powers up and down depending on the duty cycle needed to conduct work. As such, equipment is occasionally idle and no noise is generated during that time. During other construction phases (e.g., trenching, building construction, paving, architectural coatings), noise impacts are generally lesser than those during grading because these construction phases are less reliant on using heavy equipment with internal combustion engines. Smaller equipment such as forklifts, generators, and various powered hand tools and pneumatic equipment would generally be utilized. Off-site secondary noises would be generated by construction worker vehicles, vendor deliveries, and haul trucks.

During this period, the applicant shall abide by the requirements contained in County Code Chapter 12.08 (Noise Control Ordinance). The sections in County Code Chapter 12.08 that apply to this Project include but are not limited to 12.08.390 (Exterior Noise Standards), 12.08.440 (Construction Noise), 12.08.520 (Refuse Collection Vehicles), and 12.08.530 (Residential Air-Conditioning).

For all the residential receptors near the Project Site, maximum noise levels would not violate County Code Section 12.08.440(a), which establishes the maximum noise levels allowed during construction. Specifically, it sets an 80 dBA noise limit at multi-family residential properties for construction that lasts less than ten days. The noise limit at commercial uses is 85 dBA. Therefore, the Project's on-site construction noise impact would be significant but mitigatable. Mitigation Measures MM-NOI-1 through MM-NOI-5 (see draft Mitigation Monitoring and Reporting Program) will help the noise generated from construction activities comply with County Code Section 12.08.440.

The Project would utilize noise barriers on the northern perimeter of the Project Site from South Eastman Avenue to South Gage Avenue and on the southern perimeter of the Project Site that fronts the adjacent residential buildings located at 1058 and 1064 South Eastman Avenue.

Tribal Cultural Resources:
a) Would the project cause a substantial adverse change in the significance of a tribal cultural resource, defined in Public Resources Code §21074 as either a site, feature, place, cultural landscape that is geographically defined in terms of the size and scope of the landscape, sacred place, or object with cultural value to a California Native American tribe, and that is:
i) Listed or eligible for listing in the California Register of Historical Resources, or in a local register of historical resources as defined in Public Resources Code § 5020.1(k).

Pursuant to the requirements of Assembly Bill 52, the County sent notification letters about the Project to each Native American tribe on the County's list of tribes requesting consultation. The Native American tribes notified include the following:

- Gabrieleño Band of Mission Indians-Kizh Nation
- Band of Mission Indians Native Chumash
- Fernandeño Tataviam Band of Mission Indians
- Gabrieleno Tongva San Gabriel Band of Mission Indians
- San Manuel Band of Mission Indians
- Tejon Indian Tribe
- The Gabrielino Tongva Indians of California

During the notification period, the Gabrieleño Band of Mission Indians-Kizh Nation responded and requested consultation with the County. The tribe identified potential tribal cultural resources and provided recommended measures that are included in Mitigation Measure MM-TCR-1 (see draft Mitigation Monitoring Program). Consultation with the tribe concluded on November 20, 2023.

In addition to the notification required by Assembly Bill 52, the Local Government Tribal Consultation List Request was sent to the Native American Heritage Commission on September 25, 2023. A response dated November 15, 2023, was received via email, and

it stated that "A search of the SFL (Sacred Lands File) was completed for the project with negative results." This response is included in Appendix C-3 of the MND. Furthermore, a request for the Project Review/Quick Check was submitted to the South Central Coastal Information Center at the California State University, Fullerton, on September 25, 2023. The results of the Project Review/Quick Check were received on November 15, 2023, and are included in Appendix C-1 of the MND.

All requirements for consultation under CEQA have been satisfied. Therefore, impacts to TCRs would be less than significant with the mitigation incorporated.

COMMENTS RECEIVED

A. County Department Comments and Recommendations

For the CUP:

1. The Department of Public Works, in a letter dated February 21, 2024, recommended that the Project proceed to a public hearing with required conditions of approval.
2. The Fire Department, in a letter dated January 18, 2024, recommended that the Project proceed to a public hearing with required conditions of approval.
3. The Department of Public Health, in a letter dated November 22, 2023, recommended that the Project proceed to a public hearing with required conditions of approval.
4. The Department of Parks and Recreation, in a letter dated February 7, 2024, recommended that the Project proceed to a public hearing.

Although Staff consulted with the Sheriff's Department regarding the IS/MND, we did not consult with the Sheriff's Department regarding the CUP because the Project is a charter school and we do not typically consult with the Sheriff's Department regarding this type of CUP. The conditions required by the other County departments have been incorporated into the Project's conditions of approval.

For the IS/MND:

1. The Department of Public Works, in a letter dated February 21, 2024, cleared the IS/MND.
2. The Fire Department, in a letter dated February 16, 2024, cleared the IS/MND and provided conditions of approval for the CUP. The conditions have been incorporated into the Project's conditions of approval.
3. The Department of Public Health, in a letter dated November 22, 2023, cleared the IS/MND.
4. The Department of Parks and Recreation, in a letter dated November 21, 2024, cleared the IS/MND.
5. The Sheriff's Department, in a letter dated December 5, 2023, provided comments regarding the IS/MND. The comments provided context on the current staffing limitations at the East Los Angeles Sheriff's Station. The Sheriff's Department provided additional comments in a letter dated April 3, 2024. The comments reiterated

the current staffing limitations at the East Los Angeles Sheriff's Station and also noted that the applicant needs to coordinate with the Sheriff's Contract Law Enforcement Bureau.

B. Other Agency Comments and Recommendations

1. The County Sanitation District, in a letter dated April 28, 2024, provided a comment requesting a correction to information in the IS/MND regarding the design capacity of the Joint Water Pollution Control Plant. The IS/MND incorrectly stated that the design capacity is 260 million gallons of wastewater per day, but the actual design capacity is 400 million gallons of wastewater per day. The applicant is working on a response to this comment that will be provided to the Regional Planning Commission in a Supplemental Report next week.
2. The California Department of Transportation, in a letter dated April 2, 2024, provided recommendations to improve bicycle and road infrastructure in the vicinity of the Project Site. The applicant is working on a response to this comment that will be provided to the Regional Planning Commission next week.

Comment and recommendation letters received by County and State agencies are attached to this report to the Regional Planning Commission as Exhibit I – Agency Correspondences.

C. Public Comments

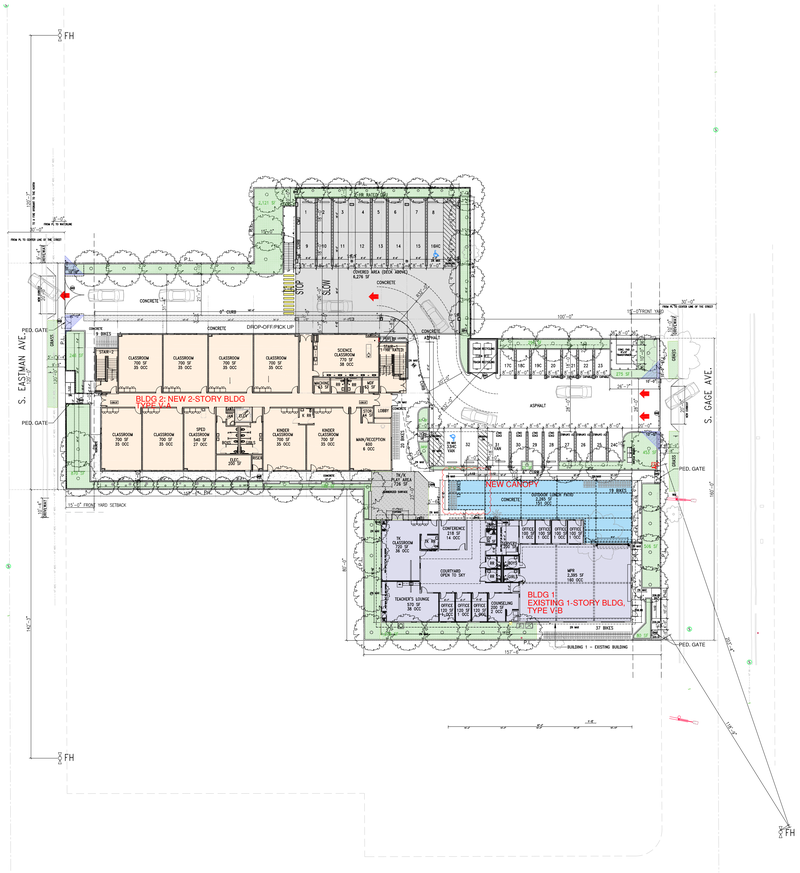
1. Carlos Montes, in an email dated April 3, 2024, expressed opposition to the Project due to impacts to the surrounding residential community related to traffic and noise.
2. The Eastside Padres Contra La Privatization, in an email dated April 3, 2024, expressed opposition to the Project due to an overconcentration of charter schools in a community when there is a decline in student enrollment, and stated that a new school is not a suitable use at the proposed location and is not compatible with the community.

Report Reviewed By: Carmen Sainz
Carmen Sainz, Supervising Planner

Report Approved By: M. Glaser
Mitch Glaser, Assistant Deputy Director

LIST OF ATTACHED EXHIBITS	
EXHIBIT A	Plans
EXHIBIT B	Project Summary Sheet
EXHIBIT C	Findings
EXHIBIT D	Conditions of Approval
EXHIBIT E	Applicant's CUP Findings
EXHIBIT F	Environmental Determination and MND with MMRP
EXHIBIT G	Informational Maps
EXHIBIT H	Photos
EXHIBIT I	Agency Correspondences
EXHIBIT J	Applicant's Outreach Summary and Signed Petitions
EXHIBIT K	Public Correspondences

KEY SITE PLAN (SEE A0.5 FOR THE ENLARGED SITE PLAN) NOT TO SCALE



NORTH

PROJECT INFORMATION

BUILDING USE:	EXTERA SCHOOL 1059 S. GAGE AVE., LOS ANGELES, CA 90023 EDUCATION – TK THRU 8TH GRADE
APPLICABLE CODES:	2023 LACBC, LACMC, LACPC, LACEC, LACGBC, AND 2022 T-24 ENERGY STANDARDS
OCCUPANCY:	OCCUPANCY E, A-3, B AND S-2
CONSTRUCTION TYPE:	NEW 2-STORY BUILDING: TYPE V-A, WITH SPRINKLER SYSTEM COMPLYING WITH NFPA 13 EXISTING 1-STORY BUILDING: TYPE V-B, NOT SPRINKLERED
ZONING:	R-3
BUILDING HEIGHT:	NEW 2-STORY, 35'-0" (HEIGHT LIMIT: 35'-0") GROUND FLOOR: FINISH FLOOR TO FINISH FLOOR ABOVE: 14'-0" SECOND FLOOR: FINISH FLOOR TO FINISH FLOOR ABOVE: 14'-0" PARAPET 3'-6"

REQUESTED ENTITLEMENTS:
1: CUP PER LACC SEC. 22.158.050 FOR THE CONST., OPERATION, AND MAINT. OF A SCHOOL USE ON SITE.
2: A MINOR PARKING DEVIATION PURSUANT TO LACC SEC. 22.176 TO PERMIT REDUCTION IN REQUIRED PARKING
3: PURSUANT TO LACC SEC. 22.178, A PARKING PERMIT TO PERMIT 20 TANDEM PARKING SPACES

PROJECT DIRECTORY

OWNER:	EXTERA PUBLIC SCHOOLS 3626 E. FIFTH ST., LOS ANGELES, CA 90063 TEL. (323) 261-0059	CIVIL ENGINEER:	TRITECH ENGINEERING ASSOC. 135 N. SAN GABRIEL BLVD. SAN GABRIEL, CA. 91775 TEL. (626) 570-1918 EMAIL: John@Tritechengineer.com
ARCHITECT:	FRANCO ARCHITECTS INC. 12345 VENTURA BLVD., SUITE H STUDIO CITY, CA 91604 TEL. (818) 754-2030 FAX (818) 754-2032	ELECTRICAL /MECHANICAL /PLUMBING ENGINEERS:	RES & ASSOCIATES CONSULTING ENGINEERS INC. 21821 DENISE LANE, SANTA CLARITA, CA 91390 TEL. (661)373 0984
STRUCTURAL ENGINEER:	B & B ASSOCIATES INC, 867 N. FAIR OAKS AVE., #100 PASADENA, CA 91103 TEL. (626) 204-1088 FAX (626) 204-1099	LANDSCAPE ARCHITECTS:	CARTER, ROMANEK LANDSCAPE ARCHITECTS, INC. 11110 OHIO AVENUE, SUITE 204 LOS ANGELES, CALIFORNIA, 90025 TEL. (310) 477-3900 CELL: (310) 386-1035

LEGAL DESCRIPTION

REFER TO LEGAL DESCRIPTION ON ALTA SURVEY PLAN A0.1.1

SCOPE OF WORK

1. DEMOLISH EXISTING CLASSROOM BUILDING ON SITE
2. WORK IN EXISTING 1-STORY BLDG (BLDG 1):
   DEMOLISH EXISTING ROOF/SKYLIGHT OVER COURTYARD; CONVERT INTERIOR SPACE TO MPR, SPACE FOR STAFF AND ONE TK CLASSROOM; CONSTRUCT A NEW CANOPY FOR STUDENT OUTDOOR LUNCH AREA
3. CONSTRUCT THE NEW 2-STORY CLASSROOM BUILDING (BLDG 2) WITH DECK
4. SITE DEVELOPMENT

SITE AND BUILDING AREA SUMMARY

TOTAL FLOOR AREA:

NEW CLASSROOM BLDG (BLDG 2): TWO-STORY, 21 CLASSROOMS
FIRST FLOOR: 11,600 SF(INCLUDING ENTRANCE CANOPY) + 6,276 SF (DECK) = 17,876 SF
SECOND FLOOR: 11,366 SF + 434 SF (SHADE) = 11,800 SF
} TOTAL: 29,676 SF — NEW BLDG 2

EXISTING CHURCH BLDG (BLDG 1): ONE-STORY, TK CLASSROOM/MPR/ADMIN/OFFICES
EXISTING CHURCH: 6,993 SQFT-509 SF(DEMO COVERED COURTYARD)+2,265 SF(NEW CANOPY)=8,749 SF — EXISTING BLDG 1

TOTAL BUILDING FLOOR AREA = 38,425 SF

LOT SIZE: 50,994 SQFT
FAR: 38,425 SF /50,994 SF = 0.754
BUILDING HEIGHT: 35' (HEIGHT LIMIT)

LANDSCAPE SUMMARY

LANDSCAPE PERCENTAGE: 8,699 SF/ 50,994 SF = 17%

INDEX TO DRAWINGS

NUMBER	TITLE
	PROJECT INFORMATION
A0.1	DRAWING INDEX, PROJECT INFO & LOCATION PLAN
A0.1.1	ALTA SURVEY
A0.1.2	ALTA SURVEY
A0.1.3	ALTA SURVEY
	ARCHITECTURAL
A0.4	BUILDING LIMITATION
A0.5	ENLARGED SITE PLAN
A0.5A	FIRE ACCESS PLAN
A0.5B	SITE LIGHTING PLAN
A0.6	SITE DEMO PLAN
A1.1	NEW BLDG 2 FIRST FLOOR PLAN
A2.1	NEW BLDG 2 SECOND FLOOR PLAN
A3.1	NEW BLDG 2 ROOF PLAN
A4.1	NEW BLDG 2 BUILDING ELEVATIONS
A4.4	NEW BLDG 2 BUILDING SIGNAGE
A5.1	NEW BLDG 2 BUILDING SECTIONS
A6.1	EXISTING BLDG 1 BUILDING PLAN
A8.1	EXISTING BLDG 1 BUILDING ELEVATIONS
A9.1	RENDERINGS
A9.2	RENDERINGS
A9.3	RENDERINGS
A9.4	RENDERINGS
A15.0	TRASH ENCLOSURE
	CIVIL
C-2	GRADING AND DRAINAGE PLAN
	LANDSCAPE
L1.0	CONCEPTUAL LANDSCAPE PLAN

PARKING SUMMARY (SEE A0.5)

K-8TH SCHOOL REQ'D PARKING CALCULATION:

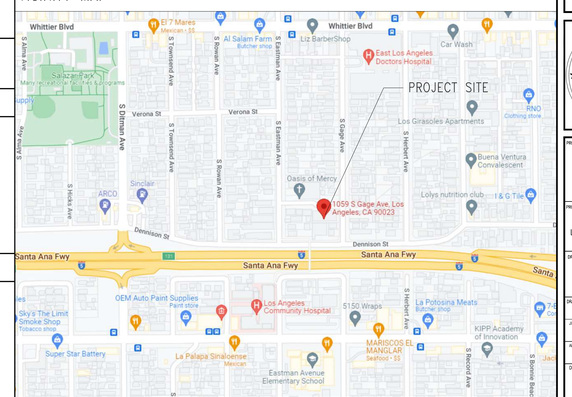
REQUIRED: 1 SPACE/CLASSROOM+A OCC. LOAD/5 = 22 + (160/5) = 54

PROVIDED: AB 2097 APPLIES
THIS PROJECT IS LOCATED WITHIN 1/2 MILE OF PUBLIC TRANSIT
33 SPACES PROVIDED
INCLUDING THE FOLLOWING:
ACCESSIBLE PARKING SPACES REQ'D AND PROVIDED: 2
COMPACT PARKING SPACES: 4
EVCS PARKING REQ'D (PER TABLE 5.106.5.3.1 WITH LAC AMENDMENTS): 4 (1 VAN & 3 STD, WHICH COUNT TOWARD THE NUMBER OF EV CAPABLE)
EV CAPABLE REQ'D AND PROVIDED: 11 (TABLE 5.106.5.3.1 WITH LA COUNTY AMENDMENTS)
AB 2097 APPLIES, THIS PROJECT IS LOCATED WITHIN 1/2 MILE OF PUBLIC TRANSIT

BIKE PARKING SUMMARY (SEE A0.5)

REQUIRED: 88 SHORT TERM (22 CLASSROOMS) + 2 LONG TERM
PROVIDED: 88 SHORT TERM + 2 LONG TERM

VICINITY MAP



OCCUPANCY LOAD CALCULATION (CALC. SEE A0.4)

NEW CONSTRUCTION: BLDG 2

	BUILDING GROUND FLOOR			BUILDING 2ND FLOOR			OUTDOOR DECK 2ND FLOOR		
OCCUPANCY	FLOOR AREA NET	LOAD FACTOR	OCCUPANT LOAD	FLOOR AREA NET	LOAD FACTOR	OCCUPANT LOAD	FLOOR AREA NET	LOAD FACTOR	OCCUPANT LOAD
E	6,910 SF	20	345	7,682 SF	20	384			
B	600 SF	100 (SEE A0.4 LIMITATION)	6						
A-3							6,276 SF	15	418
TOTAL	7,510 SF		351	7,682 SF		384	6,276 SF		418

EXISTING CONSTRUCTION: BLDG 1

GROUND FLOOR		
FLOOR AREA NET	LOAD FACTOR	OCCUPANT LOAD
720 SF	20	36
1,758 SF	100/15 (SEE A0.4 LIMITATION)	61
2,395 SF	15	160
4,873 SF		257

BLDG 2 OCC. CALC. FOR DOOR EXITING – GROUND FLOOR

OCCUPANCY: E AND B
BUILDING USE: EDUCATION

TYPE OF USE	OCCUPANCY TYPE	LOAD	
CLASSROOM AREA	E	345	REQUIRED EXIT WIDTH PER SECTION 1005.1: 351 X 0.2 / 12 = 5.85"
OFFICE/EMPLOYEE AREA	B	6	REQUIRED NUMBER OF EXITS PER TABLE 1006.2.1: 2 (OCCUPANCY LOAD ON GROUND FLOOR < 500)
			REQUIRED EXIT WIDTH: 5.85" — PROVIDED EXIT WIDTH: 2X6'=12'
			PROVIDED NUMBER OF EXITS: 2 (2 EXITS MORE THAN 1/3 OF MAX. OVERALL DIAG. DIMENSION OF THE AREA SERVED PER 1007.1.1)
		351	

BLDG. 2 OCC. CALC. FOR STAIR EXITING–2ND FLOOR

OCCUPANCY: E
BUILDING USE: EDUCATION

TYPE OF USE	OCC. TYPE	LOAD	
CLASSROOM AREA	E	384	REQUIRED STAIRWAY WIDTH PER SECTION 1005.1: 384 X 0.2 / 12 =6.4'
			REQUIRED NUMBER OF EXITS PER TABLE 1006.2.1 AND TABLE 1006.3.1: 2 (OCC. LOAD < 500)
			PROVIDED STAIRWAY WIDTH: 5'-4" + 6'-10" = 12'-2" (>6.4')
			PROVIDED NUMBER OF STAIRS: 2 (2 STAIRS MORE THAN 1/3 OF MAX. OVERALL DIAG. DIMENSION OF THE AREA SERVED PER 1007.1.1)
TOTAL		384	

BLDG. 2 OCC. CALC. FOR STAIR EXITING–OUTDOOR DECK

OCCUPANCY: E
BUILDING USE: EDUCATION

TYPE OF USE	OCC. TYPE	LOAD	
OUTDOOR PLAY AREA	A-3	418	REQUIRED STAIRWAY WIDTH PER SECTION 1005.1: 418 X 0.2 / 12 =6.97'
			REQUIRED NUMBER OF EXITS PER TABLE 1006.2.1 AND TABLE 1006.3.1: 2 (OCC. LOAD < 500)
			PROVIDED STAIRWAY WIDTH: 5'-4" + 6'-10" = 12'-2" (>6.4')
			PROVIDED NUMBER OF STAIRS: 2 (2 STAIRS MORE THAN 1/3 OF MAX. OVERALL DIAG. DIMENSION OF THE AREA SERVED PER 1007.1.1)
TOTAL		418	

BLDG 1 OCC. CALC. FOR DOOR EXITING – GROUND FLOOR

OCCUPANCY: B/E/A-3
BUILDING USE: EDUCATION

TYPE OF USE	OCC. TYPE	LOAD	
			REQUIRED STAIRWAY WIDTH PER SECTION 1005.1: 257 X 0.3 / 12 = 6.4'
CLASSROOM AREA	E	36	REQUIRED NUMBER OF EXITS PER TABLE 1006.2.1 AND TABLE 1006.3.1: 2 (OCCUPANCY LOAD < 500)
OFFICE/EMPLOYEE AREA	B	61	
MPR	A-3	160	PROVIDED DOOR WIDTH: 3' X 2 + 6'-0" X 2 = 18'-0"
			PROVIDED NUMBER OF STAIRS: 2 (2 EXITS MORE THAN 1/3 OF MAX. OVERALL DIAG. DIMENSION OF THE AREA SERVED PER 1007.1.1)
TOTAL		257	

TOTAL OCCUPANT LOAD OF THE BLDG 2 = 735

TOTAL OCC. LOAD OF THE BLDG 1 = 257

TOTAL NET AREA FOR E (BLDG 1 AND BLDG 2)
(NET AREA – AREA THAT NOT INCLUDES CORRIDORS, RESTROOMS AND ACCESSORY AREA) 6,910 SF +7,682 SF + 720 SF = 15,312 SF

TOTAL AREA FOR A-3 OCCUPANCY 2,395 SF

TOTAL AREA FOR B OCCUPANCY 600 SF + 1,758 SF = 2,358 SF

RESTROOM CALCULATIONS

OCCUPANCY GROUP		E OCCUPANCY		E(TK/K) OCCUPANCY (UNISEX)		A-3 OCCUPANCY (EDUCATIONAL AND ACTIVITY)		B OCCUPANCY	
NET AREA		15,312–2,120=13,192 FT		2,120 SQ.FT.		2,395 SQ.FT.		2,358 SQ.FT.	
OCCUPANCY FACTOR		1/50 SF		1/50 SF		1/30 SF		1/200 SF	
		264		42		80		12	
		BOYS	GIRLS	BOYS	GIRLS	BOYS	GIRLS	MEN	WOMEN
OCCUPANTS		132	132	21	21	40	40	6	6
FIXTURE FACTORS	WATER CLOSET	1:50	1:30	1:50	1:30	1: 1–100	2: 26–50	1:1–50	1:1–15
	URINAL	1:100	–	1:100	–	1: 1–100	–	1:100	–
	LAVATORIES	1:40	1:40	1:40	1:40	1: 1–200	1: 1–100	1:75	1:50
REQUIRED FIXTURES	WATER CLOSET	3	5*	1	2*	1	2*	1	2*
	URINAL	2	–	1	–	1	–	1	–
	LAVATORIES	4	4	1	1	1	1	1	1
PROVIDED	WATER CLOSET	4	8	2	2	1	2	3	3*
	URINAL	4	–	0	–	1	–	0	–
	LAVATORIES	4	4	2	2	1	1	3	3

* PLUMBING FIXTURES SHALL BE PROVIDED IN ACCORDANCE WITH CHAPTER 4 OF THE CITY OF OF LOS ANGELES PLUMBING CODE
* THE TOTAL NUMBER OF WATER CLOSETS FOR FEMALES SHALL BE AT LEAST EQUAL TO THE TOTAL NUMBER OF WATER CLOSETS AND URINALS REQUIRED FOR MALES. THIS REQUIREMENT SHALL NOT APPLY TO RETAIL OR WHOLESALE STORES. FOR EACH URINAL ADDED IN EXCESS OF THE MINIMUM REQUIRED, ONE WATER CLOSET MAY BE DEDUCTED. THE NUMBER OF WATER CLOSETS SHALL NOT BE REDUCED TO LESS THAN TWO-THIRDS OF THE MINIMUM REQUIREMENTS.
REQUIRED DRINKING FOUNTAIN: ONE PER FLOOR
PROVIDED DRINKING INDOOR FOUNTAIN: TWO PER FLOOR

SITE NOTES

1 THE CONSTRUCTION SHALL NOT RESTRICT A FIVE-FOOT CLEAR AND UNOBSTRUCTED ACCESS TO ANY WATER OR POWER DISTRIBUTION FACILITIES (POWER POLES, PULL-BOXES, TRANSFORMERS, VAULTS, PUMPS, VALVES, METERS, APPURTENANCES, ETC.) OR TO THE LOCATION OF THE HOOK-UP. THE CONSTRUCTION SHALL NOT BE WITHIN TEN FEET OF ANY POWER LINES–WHETHER OR NOT THE LINES ARE LOCATED ON THE PROPERTY. FAILURE TO COMPLY MAY CAUSE CONSTRUCTION DELAYS AND/OR ADDITIONAL EXPENSES.

2 AN APPROVED SEISMIC GAS SHUTOFF VALVE WILL BE INSTALLED ON THE FUEL GAS LINE ON THE DOWN STREAM SIDE OF THE UTILITY METER AND BE RIGIDLY CONNECTED TO THE EXTERIOR OF THE BUILDING OR STRUCTURE CONTAINING THE FUEL GAS PIPING. (PER ORDINANCE 170,158) (INCLUDES COMMERCIAL ADDITIONS AND TI WORK OVER $10,000.) SEPARATE PLUMBING PERMIT IS REQUIRED.

3 PROVIDE ULTRA FLUSH WATER CLOSETS FOR ALL NEW CONSTRUCTION. EXISTING SHOWER HEADS AND TOILETS MUST BE ADAPTED FOR LOW WATER CONSUMPTION.

4 A COPY OF THE EVALUATION REPORT AND/OR CONDITIONS OF LISTING SHALL BE MADE AVAILABLE AT THE JOB SITE.

5 ALL TRASH BINS SHALL BE COVERED

FIRE DEPT.

NOTE: THE FIRE ALARM SHALL BE PROVIDED PER SECTION 907.2.3 OF CFC OCCUPANCY.
NOTIFICATION SIGNAL SHALL BE VIA EMERGENCY VOICE/ALARM COMMUNICATION SYSTEM,
MEETING THE REQUIREMENT OF SECTION 907.5.2.2
CARBON MONOXIDE ALARM REQUIRED PER SEC. 915
CARBON MONOXIDE ALARM SHALL BE INTERCONNECTED IN SUCH A MANNER THAT THE ACTIVATION OF ONE ALARM WILL ACTIVATE ALL THE ALARM IN THE INDIVIDUAL UNIT. REQUIRED CARBON MONOXIDE ALARM SHALL RECEIVE THEIR PRIMARY POWER FROM THE BLDG WIRING SHALL BE EQUIPPED WITH A BATTERY BACKUP (CBC915.4.2/4)
PROVIDE EMERGENCY RESPONDER RADIO COVERAGE IN ACCORDANCE WITH LAFC510 (CBC 916.1)

MATERIALS

DESCRIPTION	LARR #/ICC-ES
ENDURO KOTE (DECK COATING)	ICC–ES #ESR–2245
CHICAGO METALLIC CORP. CEILING SUSPENSION SYSTEMS	ICC–ES #ESR–2631
GAF MATERIALS CORP. (ROOF MATERIAL)	ICC–ES #ESR–1274
ANTI–GRAFFITI PAINT (UNFINISHED SURFACE)	#25286T
BITUTHENE WATERPROOFING MEMBRANE	#24386
SIMPSON WEDGE ANCHOR	#20682
3M FIRE BLOCKING FOAM SEALANT	ICC–ES #ESR–3165

NOTE: SEE STRUCTURAL DRAWINGS FOR ADDITIONAL MATERIAL DESCRIPTIONS AND RESEARCH REPORT NUMBERS.

CONSTRUCTION NOTES

1. ALL SUBCONTRACTORS TO FAMILIARIZE THEMSELVES WITH ENTIRE CONSTRUCTION DOCUMENT SET. WHERE CONFLICTS ARISE THE MOST RESTRICTIVE REQUIREMENT APPLIES. NO SUBSTITUTIONS ALLOWED UNLESS APPROVED BY ARCHITECT AND/OR OWNER OR AS SPECIFICALLY NOTED ON DRAWINGS.

2. COMPLY WITH CBC SEC. 3306 REGARDING PROTECTION OF PEDESTRIANS DURING CONSTRUCTION

UNDER SEPARATE PERMIT:
RETAINING WALLS OF BLOCK FENCE WALLS, GRADING WORK, BLOCK WALLS, FIRE SPRINKLER SYSTEMS, EXTERIOR BUILDING SIGNAGE, A SEPARATE STRUCTURE, ELECTRICAL, MECHANICAL, PLUMBING WORK.

FRANCO ARCHITECTS INC.
12345 Ventura Blvd. H
Studio City, CA 91604
Tel 818 754-2030
Fax 818 754-2032
Architecture and Planning

EXTERA PUBLIC SCHOOLS
1059 S. GAGE AVE., LOS ANGELES, CA90023

REV	DESCRIPTION	DATE
	1ST PLANNING SUBMITTAL	10/31/2022
	2ND PLANNING SUBMITTAL	11/13/2023
	1ST PLAN CHECK	07/07/2023
	2ND PLAN CHECK	11/17/2023

LICENSED ARCHITECT
JOHANN D. WUNG
C27010
11/30/2024
RENEWAL DATE
STATE OF CALIFORNIA

PROJECT: EXTERA PUBLIC SCHOOLS
PROJECT ADDRESS: 1059 S. GAGE AVE., LOS ANGELES, CA 90023
DRAWING TITLE: DRAWING INDEX, PROJECT INFO & LOCATION PLAN
DRAWN BY:
ISSUE DATE: 11/17/2023
JOB NUMBER:
DRAWING SCALE:
APPROVED BY:
DRAWING NUMBER: A0.1

PLANNING RESUBMITTAL SET 11/13/2023

A.L.T.A./N.S.P.S. LAND TITLE SURVEY

1059 S GAGE AVE, LOS ANGELES, CA 90023

CONTROL POINTS				
CP#	NORTHING	EASTING	ELEVATION	DESCRIPTION
CP1	1830054.00'	6505628.81'	205.77'	SET MAGNETIC NAIL & SHINNER
CP2	1830138.01'	6505276.83'	205.90'	SET MAGNETIC NAIL & SHINNER
CP3	1830105.00'	6505434.54'	206.91'	SET MAGNETIC NAIL & SHINNER
CP10	1830000.21'	6505570.25'	206.63'	SET MAGNETIC NAIL & SHINNER
CP11	1829996.64'	6505438.20'	207.03'	SET MAGNETIC NAIL & SHINNER

POSSIBLE ENCROACHMENT NOTES

THIS IS A LISTING OF OBSERVED IMPROVEMENTS THAT CROSS PROPERTY LINES. STATEMENT OF OWNERSHIP OR POSSESSION IS NOT THE INTENT OF THIS LISTING.

1. SHED OVERLAPS THE SUBJECT PROPERTY
2. FENCE OVERLAPS THE ADJACENT SOUTH AND NORTH PROPERTIES
3. WALL COLUMNS OVERLAP INTO THE ADJACENT SOUTHERLY PROPERTY
4. WALL OVERLAPS THE PROPERTY LINE AS SHOWN
5. OVERHEAD LINE OVERLAPS OVER THE SUBJECT PROPERTY

ITEMS CORRESPONDING TO TABLE A ITEMS

ITEM 6(a)
ZONING INFORMATION NOT PROVIDED BY CLIENT

BOLD
THE NEAREST INTERSECTING STREET TO THE PROPERTY IS GAGE AVENUE & DENNISON STREET (TO THE SOUTH AS SHOWN HEREON) AND IT IS ±129 FEET.

ITEM 16
NO EVIDENCE OF RECENT EARTH MOVING WORK, BUILDING CONSTRUCTION OR BUILDING ADDITIONS OBSERVED IN THE PROCESS OF CONDUCTING THE FIELD WORK.

LEGEND

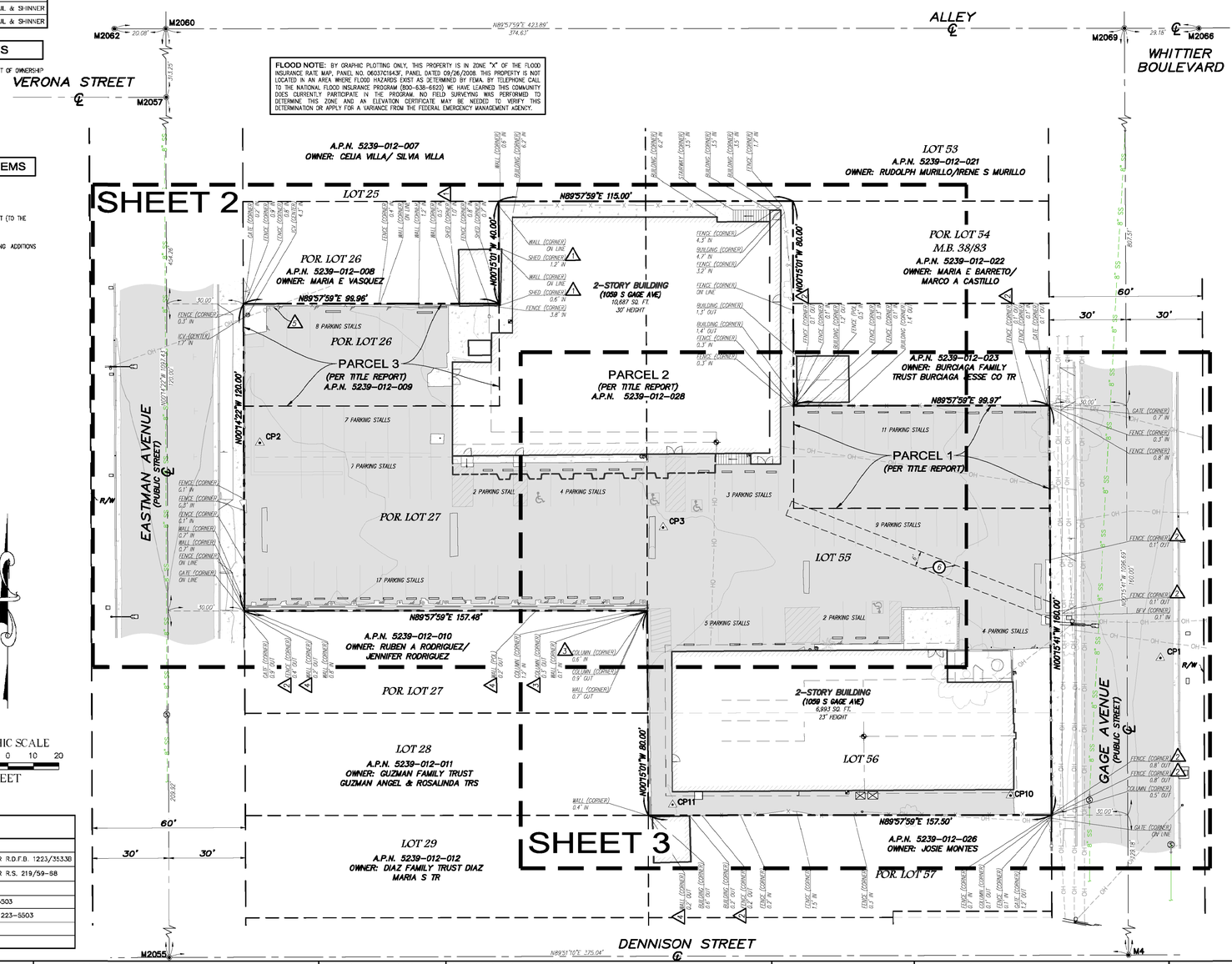
AIR CONDITIONING UNIT
ASPHALT PAVEMENT
BUILDING HEIGHT TAKEN AT THIS POINT
CAR STOP
CONCRETE PAVEMENT
DOOR
FLOW DIRECTION
FOUND MONUMENT AS NOTED
GAS METER
GATE
GUARD POST
HANDICAP
IRRIGATION CONTROL VALVE
PALM TREE
POWER POLE
POWER POLE W/TRANSFORMER
POWER POLE W/LIGHT
ROOF DRAIN
SEWER MANHOLE
SIGN
STAIRS SHOWING DOWNWARD DIRECTION
STREET LIGHT
TREE (TYPICAL)
TREE STUMP
UTILITY POLE
WATER FAUCET
WATER VALVE
APN ASSESSOR'S PARCEL NUMBER
BFV BACK-FLOW VALVE
℄ CENTERLINE
FF FINISH FLOOR
FS FINISH SURFACE
FL FLOW LINE
INV INVERT
ICV IRRIGATION CONTROL VALVE
NG NATURAL GROUND
R/W RIGHT OF WAY
TC TOP OF CURB
WM WATER METER
BLOCK WALL
CENTERLINE
CHAIN LINK FENCE
CONCRETE/RETAINING WALL
EASEMENT LINE
EDGE OF PAVEMENT
INTERIOR LOT LINE
OVERHANG
OVERHEAD LINE
PROPERTY LINE
RIDGE LINE
RIGHT-OF-WAY
SANITARY SEWER LINE
WOOD FENCE
WROUGHT IRON FENCE

GRAPHIC SCALE
20 0 10 20
FEET

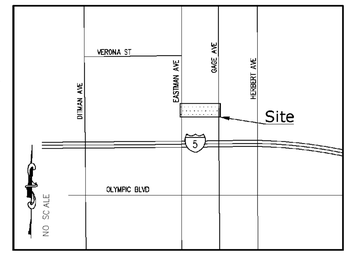
MONUMENT NOTES

MON.#	DESCRIPTION
M4	FD. 2" BRASS DISC, STAMPED "LA CO ROAD DEPT. 1981", PER R.D.F.B. 1223/35338
M2055	FD. 2" BRASS DISC, STAMPED "LA CO ROAD DEPT. 1981", PER R.S. 219/59-88
M2057	FD. SPIKE, FLUSH, PER R.D.F.B. 1223/3534A
M2060	FD. SPIKE & WASHER, ILLEGIBLE, FLUSH, PER P.W.F.B. 1223-5503
M2062	FD. NAIL, TACK & TAG. STAMPED "CALTRANS", PER P.W.F.B. 1223-5503
M2066	FD. LEAD & TACK, PER P.W.F.B. 1223-5504
M2069	FD. CONCRETE NAIL, PER P.W.F.B. 1223-5504

FLOOD NOTE: BY GRAPHIC PLOTTING ONLY, THIS PROPERTY IS IN ZONE "X" OF THE FLOOD INSURANCE RATE MAP, PANEL NO. 06037C1643F, PANEL DATED 09/26/2008. THIS PROPERTY IS NOT LOCATED IN AN AREA WHERE FLOOD HAZARDS EXIST AS DETERMINED BY FEMA. BY TELEPHONE CALL TO THE NATIONAL FLOOD INSURANCE PROGRAM (800-638-6620) WE HAVE LEARNED THIS COMMUNITY DOES CURRENTLY PARTICIPATE IN THE PROGRAM. NO FIELD SURVEYING WAS PERFORMED TO DETERMINE THIS ZONE AND AN ELEVATION CERTIFICATE MAY BE NEEDED TO VERIFY THIS DETERMINATION OR APPLY FOR A VARIANCE FROM THE FEDERAL EMERGENCY MANAGEMENT AGENCY.



VICINITY MAP



LEGAL DESCRIPTION

THE LAND REFERRED TO HEREIN BELOW IS SITUATED IN THE COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AND IS DESCRIBED AS FOLLOWS:

PARCEL 1:

THE EAST 10 FEET OF THE SOUTH 20 FEET OF LOT 54, AND THE EAST 100 FEET OF THE NORTH 20 FEET OF LOT 55, TRACT NO. 3552, IN THE COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS PER MAP RECORDED IN BOOK 38, PAGES 83 AND 84 OF MAPS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY, MORE PARTICULARLY DESCRIBED AS FOLLOWS

COMMENCING AT A POINT IN THE EAST LINE OF SAID LOT 54, 20 FEET NORTH FROM THE SOUTHEAST CORNER OF SAID LOT, THENCE WEST PARALLEL WITH THE SOUTH LINE OF SAID LOT, 100 FEET; THENCE SOUTH PARALLEL WITH THE EAST LINE OF SAID LOTS 54 AND 55, 40 FEET; THENCE EAST PARALLEL WITH THE NORTH LINE OF SAID 55, 100 FEET TO THE EAST LINE OF SAID LOT 55; THENCE ALONG THE EASTERLY LINE OF SAID LOTS 55 AND 54, 40 FEET TO THE POINT OF BEGINNING.

PARCEL 2:

THE NORTH 80 FEET OF LOT 27, THE SOUTH 20 FEET OF LOT 26, THE EAST 57 ½ FEET OF THE NORTH 80 FEET OF SAID LOT 26, THE WEST 57 ½ FEET OF LOT 54 AND LOTS 55 AND 56, EXCEPT THE EAST 100 FEET OF THE NORTH 20 FEET OF SAID LOTS 55 OF TRACT NO. 3552, IN THE COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS PER MAP RECORDED IN BOOK 38, PAGE 83 OF MAPS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY.

PARCEL 3:

THE SOUTH 40 FEET OF THE NORTH 80 FEET OF THE WEST 100 FEET OF LOT 26 OF TRACT NO. 3552, IN THE COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS PER MAP RECORDED IN BOOK 348, PAGE 83 OF MAPS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY.

SCHEDULE B ITEMS

BASED UPON TITLE REPORT NO. 00902741-020-BLA, DATED MAY 10, 2022 AS PREPARED BY TICOR TITLE COMPANY.

1. PROPERTY TAXES. **(NOT A SURVEY MATTER)**
2. PROPERTY TAXES. **(NOT A SURVEY MATTER)**
3. TAXES. **(NOT A SURVEY MATTER)**
4. THE LIEN OF SUPPLEMENTAL OR ESCAPED ASSESSMENTS OF PROPERTY TAXES. **(NOT A SURVEY MATTER)**
5. WATER RIGHTS, CLAIMS OR TITLE TO WATER, WHETHER OR NOT DISCLOSED BY THE PUBLIC RECORDS. **(NOT A SURVEY MATTER)**
6. EASEMENT FOR UTILITIES PURPOSES RECORDED DECEMBER 3, 1957, AS INSTRUMENT NO. 3031, OF OFFICIAL RECORDS. **(PLOTTED HEREON)**
7. A DEED OF TRUST. **(NOT A SURVEY MATTER)**
8. DISCREPANCIES, CONFLICTS IN BOUNDARY LINES, SHORTAGES IN AREA, ENCROACHMENTS, OR ANY OTHER MATTERS WHICH A CORRECT SURVEY WOULD DISCLOSE AND WHICH ARE NOT SHOWN BY THE PUBLIC RECORDS. **(NOT A SURVEY MATTER)**
9. ANY EASEMENTS NOT DISCLOSED BY THE PUBLIC RECORDS AS TO MATTERS AFFECTING TITLE TO REAL PROPERTY, WHETHER OR NOT SAID EASEMENTS ARE VISIBLE AND APPARENT. **(NOT A SURVEY MATTER)**
10. MATTERS WHICH MAY BE DISCLOSED BY AN INSPECTION AND/OR BY A CORRECT ALTA/ASCM LAND TITLE SURVEY OF SAID LAND THAT IS SATISFACTORY TO THE COMPANY, AND/OR BY INQUIRY OF THE PARTIES IN POSSESSION THEREOF. **(NOT A SURVEY MATTER)**
11. ANY RIGHTS OF THE PARTIES IN POSSESSION OF A PORTION OF, OR ALL OF, SAID LAND, WHICH RIGHTS ARE NOT DISCLOSED BY THE PUBLIC RECORDS. **(NOT A SURVEY MATTER)**
12. THIS TRANSACTION REQUIRES HIGH LIABILITY APPROVAL PRIOR TO CLOSE OF ESCROW TOGETHER WITH AN INSPECTION OF THE SUBJECT PROPERTY. **(NOT A SURVEY MATTER)**
13. UNRECORDED MATTERS WHICH MAY BE DISCLOSED BY AN OWNER'S AFFIDAVIT OR DECLARATION. **(NOT A SURVEY MATTER)**

SURVEYOR'S NOTES

– THE UTILITIES SHOWN HEREON ARE BASED ON OBSERVED EVIDENCE ONLY. THIS SURVEY WOULD NOT SHOW UTILITIES COVERED BY CARS/TRUCKS OR RECENTLY PAVED ASPHALT/CONCRETE OR OVERGROWN BRUSH, TREES AND SHRUBS.

– UNLESS THIS PLAN HAS THE SEAL AND SIGNATURE OF THE SURVEYOR AND/OR ENGINEER RESPONSIBLE FOR ITS PREPARATION, THIS IS NOT AN AUTHENTIC COPY OF THE ORIGINAL SURVEY AND SHALL NOT BE DEEMED RELIABLE.

SURVEYOR'S CERTIFICATE

TO CASS OF MERCY, A CALIFORNIA CORPORATION; TICOR TITLE:

THIS IS TO CERTIFY THAT THIS MAP OR PLAT AND THE SURVEY ON WHICH IT IS BASED WERE MADE IN ACCORDANCE WITH THE 2021 MINIMUM STANDARD DETAIL REQUIREMENTS FOR ALTA/NSPS LAND TITLE SURVEYS, JOINTLY ESTABLISHED AND ADOPTED BY ALTA AND NSPS, AND INCLUDES ITEMS 1, 2, 3, 4, 5, 6(a), 7(a), 7(b)(1), 7(c), 8, 9, 10, 11(a), 14, 15, 16 & 18 OF TABLE A THEREOF. THE FIELD WORK WAS COMPLETED ON AUGUST 17, 2022.

DATE OF PLAT OR MAP: AUGUST 30, 2022.

REVISIONS			
NO.	DATE	REVISIONS	BY
0	08/30/22	SUBMITTAL	LN

UTILITY STATEMENT

BURIED UTILITIES AND/OR PIPELINES SHOWN HEREON ARE PER VISIBLE AND APPARENT SURFACE EVIDENCE, RECORD DRAWINGS OF THE CONSTRUCTED UTILITY LINES OBTAINED FROM RELIABLE AND RESPONSIBLE SOURCES. NOT CONNECTED WITH CALVADA SURVEYING, INC. OR MARKINGS PROVIDED BY AN INDEPENDENT LOCATING CONTRACTOR. NO GUARANTEE OR WARRANTY, EITHER EXPRESSED OR IMPLIED, IS MADE AS TO THE ACCURACY OR THOROUGHNESS OF SUCH INFORMATION. IF MORE ACCURATE LOCATIONS OF UNDERGROUND UTILITIES OR PIPE LINES ARE REQUIRED, THE UTILITY OR PIPELINE WILL HAVE TO BE VERIFIED BY FIELD POTHOLING. CALVADA SURVEYING, INC. AND THE SURVEYOR OF RECORD SHALL NOT BE HELD LIABLE FOR THE CREATION OF OR THE FAILURE TO NOTE THE LOCATION OF NON-VISIBLE UTILITIES OR PIPELINES.

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3700 LATROBE ST
LOS ANGELES, CA 90031

PHONE: 323-505-7536

BASIS OF BEARINGS

THE BEARINGS SHOWN HEREON ARE BASED UPON THE CALIFORNIA COORDINATE SYSTEM OF 1983, CCS83, ZONE 5, (2017.50) IN ACCORDANCE TO THE CALIFORNIA PUBLIC RESOURCES CODE SECTIONS 8801-8819; SAID BEARINGS ARE DETERMINED LOCALLY UPON FIELD-OBSERVED TIES TO THE FOLLOWING CALIFORNIA SPATIAL REFERENCE CENTER (C.S.R.C.) CONTINUOUSLY OPERATING REFERENCE STATIONS (C.O.R.S.).

S.N.N.A. TRAK:
NORTHING = 1683396.23' EASTING = 6621521.03'

S.N.N.A. CNPP:
NORTHING = 1770801.70' EASTING = 6680408.46'

THE COMBINATION FACTOR FOR THIS PROJECT WAS APPLIED AT THE FOLLOWING POINT:
NORTHING = 6505431.65' EASTING = 1830493.87

MAPPING ANGLE = -00°06'21" SCALE FACTOR = 1.00000223

BENCHMARK

ELEVATIONS SHOWN HEREON ARE BASED UPON COUNTY OF LOS ANGELES BENCHMARK LY9859, ELEVATION 191.90 FEET (NAVD 88).

DESCRIPTION:
RDBM TAG IN W CB 1FT N/O BCR @ NW COR UNION PACIFIC AVE & HERBERT AVE

SITE INFORMATION

SITE ADDRESS: 1059 S GAGE AVE, LOS ANGELES, CA 90023

PROPERTY AREA: 1.171 AC. OR 50,994 SQ. FT.

TOTAL GROUND FLOOR AREA OF BUILDINGS: 17,680 SQ. FT.

PARKING COUNT: 79 REGULAR PARKING STALLS
4 HANDICAP PARKING STALLS
83 TOTAL PARKING STALLS

ASSESSOR'S PARCEL NOS.: 5239-012-009 & 5239-012-028

SURVEYOR OF RECORD

FIELD COMPLETION DATE: AUGUST 17, 2022

LICENSED LAND SURVEYOR
ARMANDO D. DUPUIS
L.S. 7780
Date Signed: 08/30/2022
STATE OF CALIFORNIA

Armando D. DuPuis
Registration No. 7780

CALVADA
SURVEYING, INC.
411 Jenks Circle, Suite 205, Corona, CA 92878
Phone: 951-280-9960 Fax: 951-280-9746
Toll Free: 800-CALVADA www.calvada.com

EST. 1989 JOB NO. 22823

SHEET 1 OF 3

FRANCO ARCHITECTS INC.
12345 Ventura Blvd. H
Studio City, CA 91604
Tel 818 754-2030
Fax 818 754-2032
Architecture and Planning

EXTERA PUBLIC SCHOOLS
1059 S. GAGE AVE., LOS ANGELES, CA90023

REV	DESCRIPTION	DATE
	PLANNING SUBMITTAL	10/31/2022

PROJECT
EXTERA PUBLIC SCHOOLS

PROJECT ADDRESS
1059 S. GAGE AVE., LOS ANGELES, CA 90023

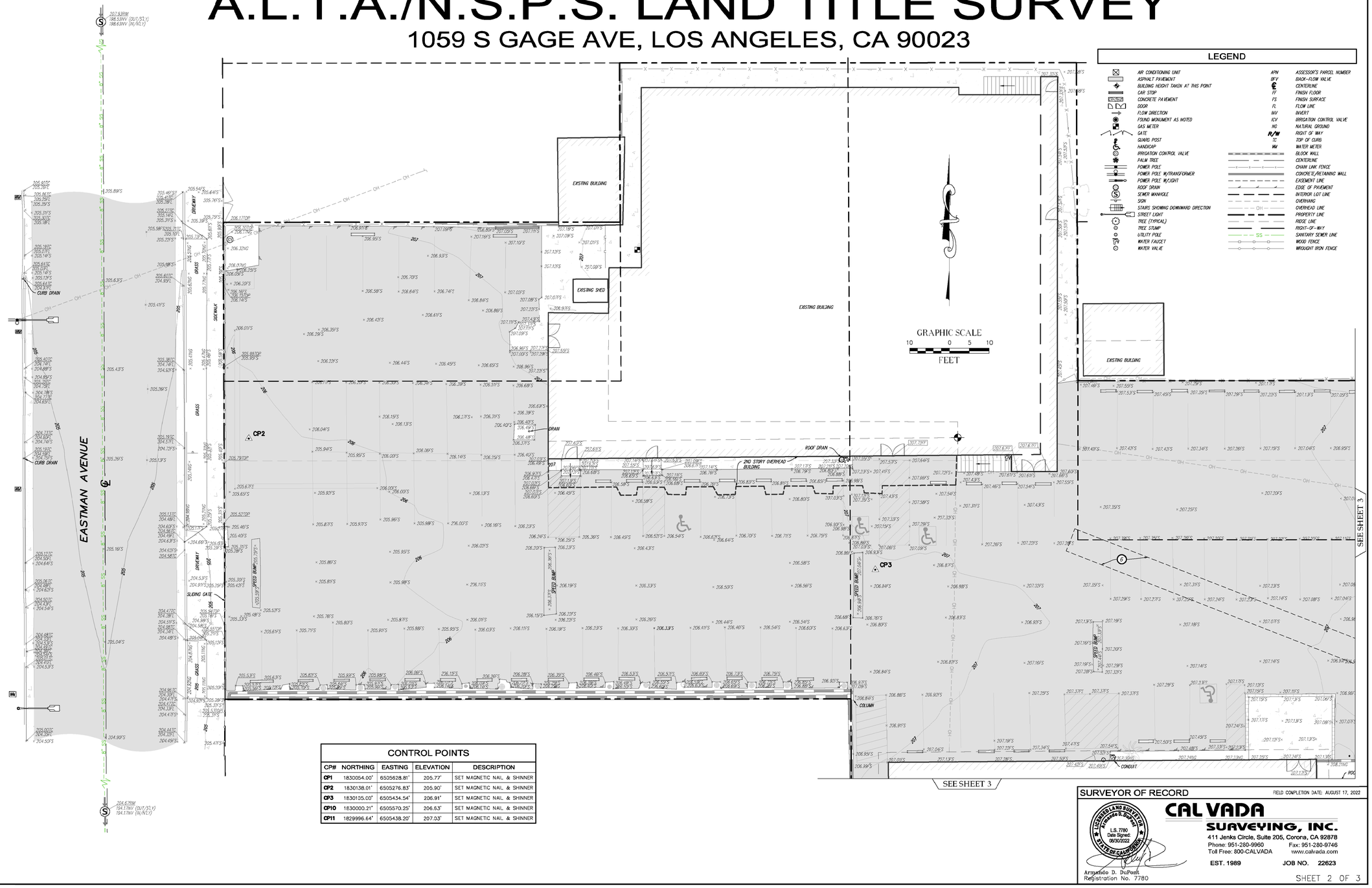
DRAWING TITLE
ALTA SURVEY

DRAWN BY | ISSUE DATE: X
JOB NUMBER | DRAWING SCALE
APPROVED BY:

DRAWING NUMBER
A0.1.1

A.L.T.A./N.S.P.S. LAND TITLE SURVEY

1059 S GAGE AVE, LOS ANGELES, CA 90023



LEGEND

AIR CONDITIONING UNIT		APN	ASSESSOR'S PARCEL NUMBER
ASPHALT PAVEMENT		BFV	BACK-FLOW VALVE
BUILDING HEIGHT TAKEN AT THIS POINT		℄	CENTERLINE
CAR STOP		FF	FINISH FLOOR
CONCRETE PAVEMENT		FS	FINISH SURFACE
DOOR		FL	FLOW LINE
FLOW DIRECTION		INV	INVERT
FOUND MONUMENT AS NOTED		ICV	IRRIGATION CONTROL VALVE
GAS METER		NG	NATURAL GROUND
GATE		R/W	RIGHT OF WAY
GUARD POST		TC	TOP OF CURB
HANDICAP		WM	WATER METER
IRRIGATION CONTROL VALVE			BLOCK WALL
PALM TREE			CENTERLINE
POWER POLE			CHAIN LINK FENCE
POWER POLE W/TRANSFORMER			CONCRETE/RETAINING WALL
POWER POLE W/LIGHT			EASEMENT LINE
ROOF DRAIN			EDGE OF PAVEMENT
SEWER MANHOLE			INTERIOR LOT LINE
SIGN			OVERHANG
STAIRS SHOWING DOWNWARD DIRECTION		OH	OVERHEAD LINE
STREET LIGHT			PROPERTY LINE
TREE (TYPICAL)			RIDGE LINE
TREE STUMP			RIGHT-OF-WAY
UTILITY POLE		SS	SANITARY SEWER LINE
WATER FAUCET			WOOD FENCE
WATER VALVE			WROUGHT IRON FENCE

CONTROL POINTS

CP#	NORTHING	EASTING	ELEVATION	DESCRIPTION
CP1	1830054.00'	6505628.81'	205.77'	SET MAGNETIC NAIL & SHINNER
CP2	1830138.01'	6505276.83'	205.90'	SET MAGNETIC NAIL & SHINNER
CP3	1830135.00'	6505434.54'	206.91'	SET MAGNETIC NAIL & SHINNER
CP10	1830000.21'	6505570.25'	206.53'	SET MAGNETIC NAIL & SHINNER
CP11	1829996.64'	6505438.20'	207.03'	SET MAGNETIC NAIL & SHINNER

SURVEYOR OF RECORD — FIELD COMPLETION DATE: AUGUST 17, 2022

LICENSED LAND SURVEYOR — Armando D. DuPont — L.S. 7780 — Date Signed: 08/30/2022 — STATE OF CALIFORNIA

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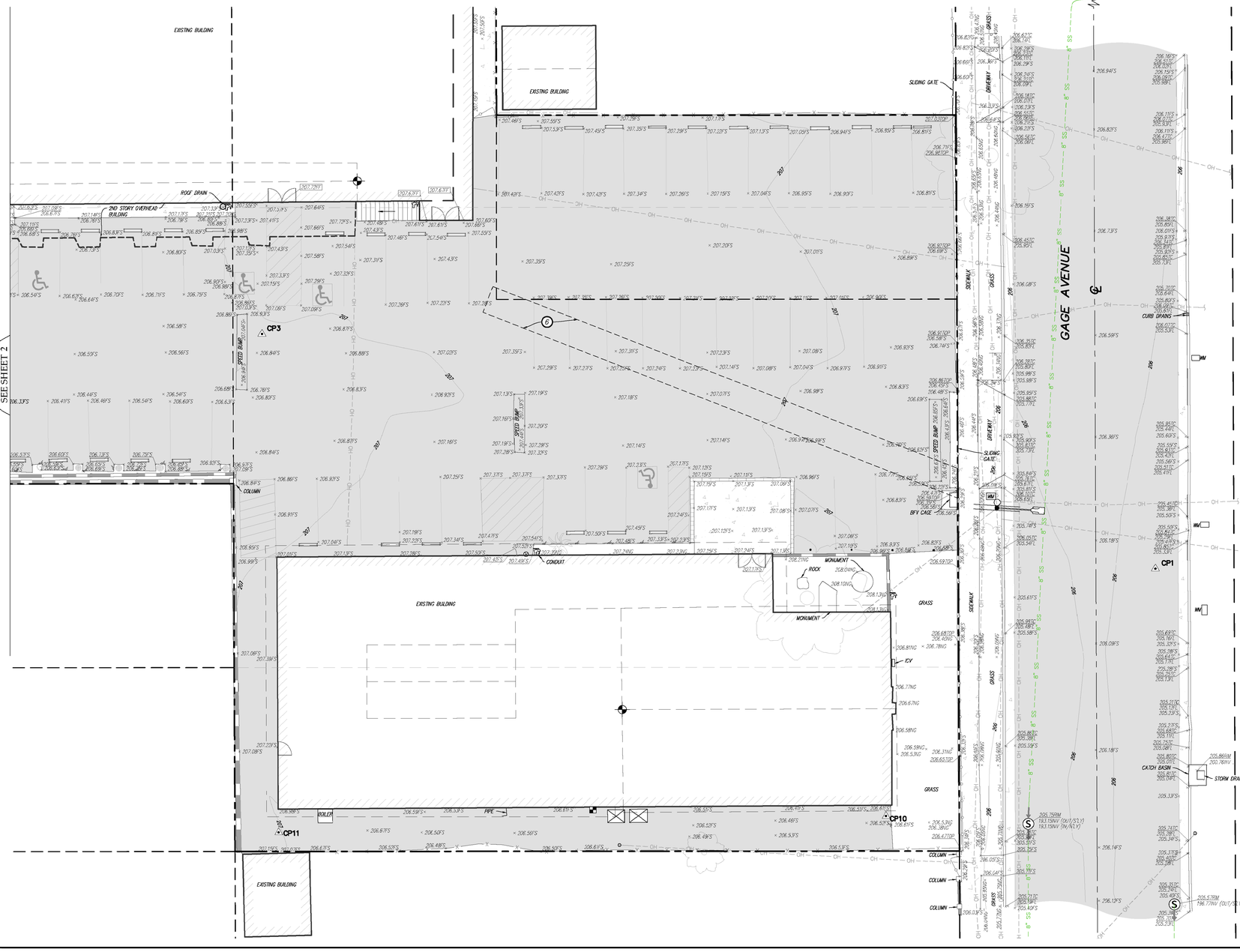
EXTERA PUBLIC SCHOOLS
1059 S. GAGE AVE., LOS ANGELES, CA90023

REV	DESCRIPTION	DATE
	PLANNING SUBMITTAL	10/31/2022

PROJECT: EXTERA PUBLIC SCHOOLS
PROJECT ADDRESS: 1059 S. GAGE AVE., LOS ANGELES, CA 90023
DRAWING TITLE: ALTA SURVEY
DRAWN BY: | ISSUE DATE: X
JOB NUMBER: | DRAWING SCALE:
APPROVED BY:
DRAWING NUMBER: A0.1.2

A.L.T.A./N.S.P.S. LAND TITLE SURVEY

1059 S GAGE AVE, LOS ANGELES, CA 90023



GRAPHIC SCALE

10 0 5 10

FEET

LEGEND

	AIR CONDITIONING UNIT
	ASPHALT PAVEMENT
	BUILDING HEIGHT TAKEN AT THIS POINT
	CAR STOP
CONCRETE	CONCRETE PAVEMENT
	DOOR
	FLOW DIRECTION
	FOUND MONUMENT AS NOTED
	GAS METER
	GATE
	GUARD POST
	HANDICAP
	IRRIGATION CONTROL VALVE
	PALM TREE
	POWER POLE
	POWER POLE W/TRANSFORMER
	POWER POLE W/LIGHT
	ROOF DRAIN
	SEWER MANHOLE
	SIGN
	STAIRS SHOWING DOWNWARD DIRECTION
	STREET LIGHT
	TREE (TYPICAL)
	TREE STUMP
	UTILITY POLE
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	WATER VALVE
APN	ASSESSOR'S PARCEL NUMBER
BFV	BACK-FLOW VALVE
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FS	FINISH SURFACE
FL	FLOW LINE
INV	INVERT
ICV	IRRIGATION CONTROL VALVE
NG	NATURAL GROUND
R/W	RIGHT OF WAY
TC	TOP OF CURB
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	BLOCK WALL
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	CONCRETE/RETAINING WALL
	EASEMENT LINE
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	INTERIOR LOT LINE
	OVERHANG
OH	OVERHEAD LINE
	PROPERTY LINE
	RIDGE LINE
	RIGHT-OF-WAY
SS	SANITARY SEWER LINE
	WOOD FENCE
	WROUGHT IRON FENCE

CONTROL POINTS

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CP10	1830000.21'	6505570.25'	206.63'	SET MAGNETIC NAIL & SHINER
CP11	1829996.64'	6505438.20'	207.03'	SET MAGNETIC NAIL & SHINER

SURVEYOR OF RECORD

FIELD COMPLETION DATE: AUGUST 17, 2022

LICENSED LAND SURVEYOR Armando D. DuPont L.S. 7780 Date Signed: 09/30/2022 STATE OF CALIFORNIA

Armando D. DuPont
Registration No. 7780

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REV	DESCRIPTION	DATE
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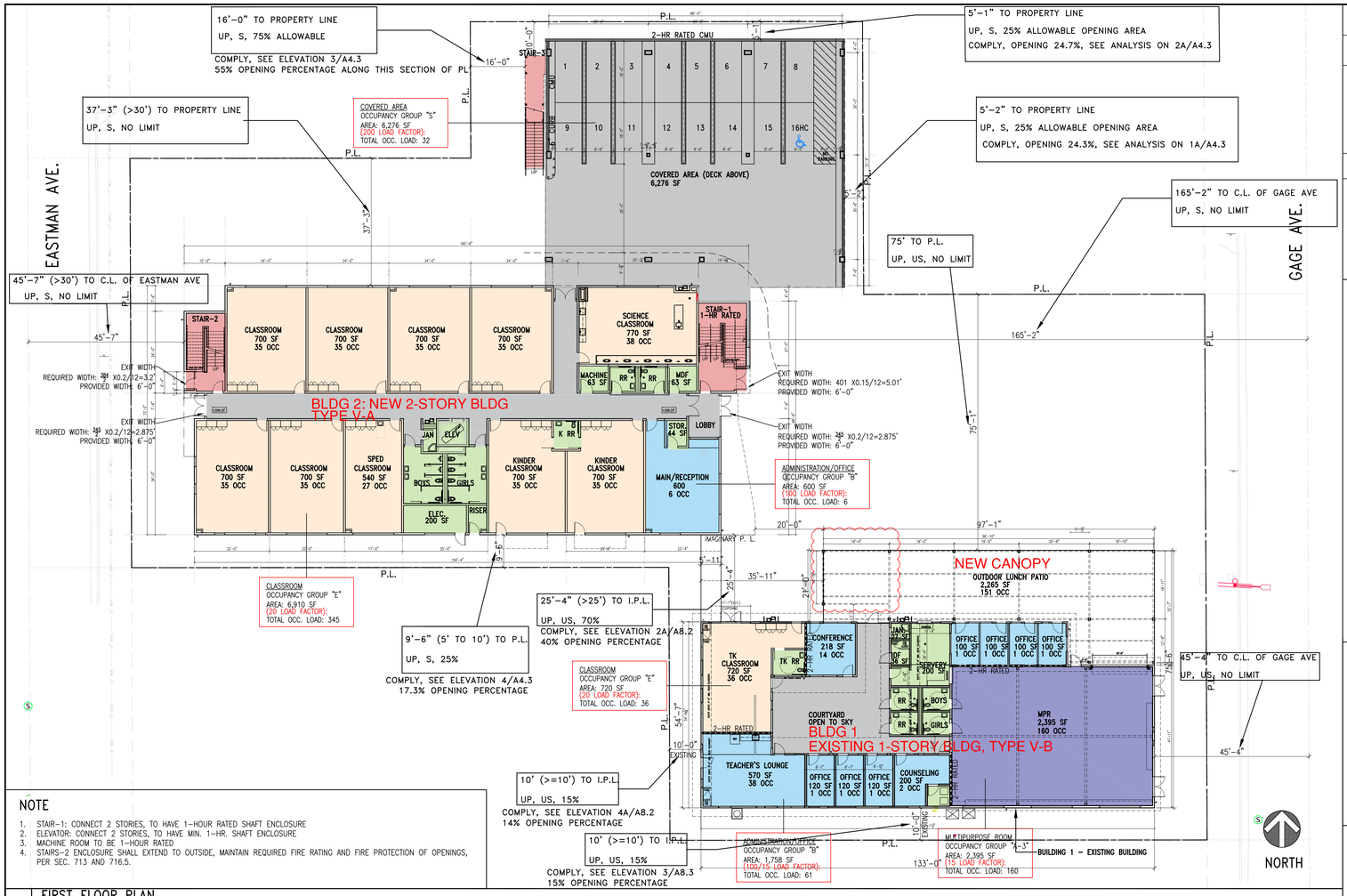
PROJECT
EXTERA PUBLIC SCHOOLS

PROJECT ADDRESS
1059 S. GAGE AVE., LOS ANGELES, CA 90023

DRAWING TITLE
ALTA SURVEY

DRAWN BY | ISSUE DATE: X
JOB NUMBER | DRAWING SCALE
APPROVED BY:

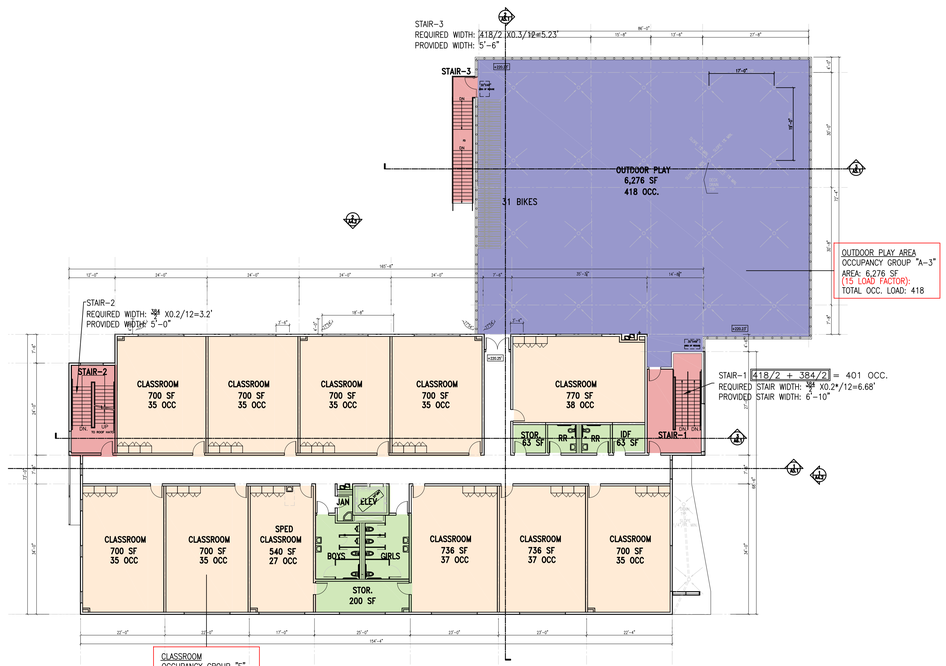
DRAWING NUMBER
A0.1.3



NOTE

1. STAIR-1: CONNECT 2 STORIES, TO HAVE 1-HOUR RATED SHAFT ENCLOSURE
2. ELEVATOR: CONNECT 2 STORIES, TO HAVE MIN. 1-HR. SHAFT ENCLOSURE
3. MACHINE ROOM TO BE 1-HOUR RATED
4. STAIRS-2 ENCLOSURE SHALL EXTEND TO OUTSIDE, MAINTAIN REQUIRED FIRE RATING AND FIRE PROTECTION OF OPENINGS, PER SEC. 713 AND 716.5.

1 FIRST FLOOR PLAN
SCALE: 1/16" = 1'-0"



2 SECOND FLOOR PLAN
SCALE: 1/16" = 1'-0"

NEW BUILDING 2 PROVIDE AN EMERGENCY VOICE/ALARM COMMUNICATION SYSTEM PER 1005.3.1 EX #1 AND 907.5.2.2	**EXISTING BUILDING 1, W/NEW CANOPY**
CONSTRUCTION TYPE: TYPE V-A, WITH SUPERVISED AUTOMATIC SPRINKLER SYSTEM THROUGHOUT THAT COMPLIES WITH NFPA 13	TYPE V-B WITHOUT SPRINKLER SYSTEM

ALLOWABLE FLOOR AREAS

2019 CALIFORNIA BUILDING CODE SECTION 506
FLOOR AREA: THE AREA INCLUDED WITHIN SURROUNDING EXTERIOR WALLS (OR EXTERIOR WALLS AND FIRE WALLS) EXCLUSIVE OF VENT SHAFTS AND COURTS. AREA OF THE BUILDING NOT PROVIDED WITH SURROUNDING WALLS SHALL BE INCLUDED IN THE BUILDING AREA IF SUCH AREAS ARE INCLUDED WITHIN THE HORIZONTAL PROJECTION OF THE ROOF OR FLOOR ABOVE.

OCCUPANCY TYPE: E, B AND S-2	E, A-3, AND B
TOTAL GROSS FLOOR AREA: FIRST FLOOR: 11,600 SF + 6,276 SF (UNDER DECK) = 17,876 SF SECOND FLOOR: 11,800 SF TOTAL BUILDING FLOOR AREA: 29,900 SF	**TOTAL GROSS FLOOR AREA:** 6,993 SQFT-509 SF(DEMO COVERED COURTYARD) +2,350 SF(NEW CANOPY) =8,834 SF
ALLOWABLE NUMBER OF STORIES (PER TABLE 504.4) ALLOWABLE NUMBER OF STORIES: 2 (SPRINKLERED WITHOUT AREA INCREASE)	**ALLOWABLE NUMBER OF STORIES** (PER TABLE 504.4) 1 (NON-SPRINKLERED)
ALLOWABLE FLOOR AREA FOR EACH OCCUPANCY E OCCUPANCY PER STORY: TABULATED ALLOWABLE FLOOR AREA FOR E OCCUPANCY, SM (W/HT INCREASE) PER TABLE 506.2 ALLOWABLE BUILDING HEIGHT: 70' (PER TABLE 504.3) ALLOWABLE BUILDING FLOOR AREAS: 18,500 SF (PER TABLE 506.2) B OCCUPANCY PER STORY: TABULATED ALLOWABLE FLOOR AREA FOR B OCCUPANCY, SM, PER TABLE 506.2 ALLOWABLE BUILDING HEIGHT: 70' (PER TABLE 504.3) ALLOWABLE BUILDING FLOOR AREAS: 54,000 SF (PER TABLE 506.2) S-2 OCCUPANCY PER STORY: TABULATED ALLOWABLE FLOOR AREA FOR S-2 OCCUPANCY PER TABLE 506.2 ALLOWABLE BUILDING HEIGHT: 70' (PER TABLE 504.3) ALLOWABLE BUILDING FLOOR AREAS: 63,000 SF (PER TABLE 506.2)	E OCCUPANCY PER STORY: ALLOWABLE HEIGHT & FLOOR AREA FOR E OCCUPANCY ALLOWABLE BLDG HEIGHT: 40' (PER TABLE 504.3) ALLOWABLE BLDG FLOOR AREAS: 9,500 SF (PER TABLE 506.2) A-3 OCCUPANCY PER STORY: ACTUAL FLOOR AREA FOR A-3 OCCUPANCY ALLOWABLE BLDG HEIGHT: 40' (PER TABLE 504.3) ALLOWABLE BLDG FLOOR AREAS: 6,000 SF (PER TABLE 506.2) B OCCUPANCY PER STORY: ACTUAL FLOOR AREA FOR B OCCUPANCY ALLOWABLE BLDG HEIGHT: 40' (PER TABLE 504.3) ALLOWABLE BLDG FLOOR AREAS: 9,000 SF (PER TABLE 506.2)
SEPARATED OCCUPANCIES **ACTUAL FLOOR AREA FOR EACH OCCUPANCY** GROUND FLOOR – FLOOR AREA FOR EACH OCCUPANCY E OCCUPANCY : ACTUAL BUILDING GROUND FLOOR AREAS: 11,600 SF S OCCUPANCY : ACTUAL BUILDING GROUND FLOOR AREAS: 6,276 SF SECOND FLOOR – FLOOR AREA FOR EACH OCCUPANCY E OCCUPANCY : ACTUAL BUILDING SECOND FLOOR AREAS: 11,800 SF	**SEPARATED OCCUPANCIES (E, B, AND A-3)** GROUND FLOOR AREA FOR EACH OCCUPANCY B OCCUPANCY: 1,758 SF A-3 OCCUPANCY: 2,395 SF E OCCUPANCY: 8,834 SF-1,758 SF-2,390 SF=4,686 SF

ALLOWABLE AREA INCREASE DUE TO STREET FRONTAGE (SECTION 506.3)

BUILDING PERIMETER P = 417'

QUALIFYING BUILDING PERIMETER F = 75.5'(EAST) + 97'(NORTH) = 172.5'

$A_a = [\ A_t + (\ NS \times I_f\ )]$ EQUATION 5-3

$I_f = [F/P - 0.25]\ W/30$ EQUATION 5-5

$W = (L1 \times w1 + L2 \times w2 + L3 \times w3\ldots)/F$ EQUATION 5-4

$W = \dfrac{30' \times (75.5+97')}{172.5'} = 30$

$I_f = [172.5/417 - 0.25]\ 30/30 = 0.16$

ALLOWABLE AREA PER STORY

E OCCUPANCY: $A_a = [\ 9{,}500 + (\ 9{,}500 \times 0.16)] = 11{,}020$ SF

A-3 OCCUPANCY: $A_a = [\ 6{,}000 + (\ 6{,}000 \times 0.16)] = 6{,}960$ SF

B OCCUPANCY: $A_a = [\ 9{,}000 + (\ 9{,}000 \times 0.16)] = 10{,}440$ SF

ALLOWABLE BUILDING AREA CHECK GROUND FLOOR PER 508.4.2 E OCCUPANCY ACTUAL SF / ALLOWABLE SF = 11,600 SF / 18,500 SF = 0.63 S-2 OCCUPANCY ACTUAL SF / ALLOWABLE SF = 6,276 SF / 63,000 SF = 0.1 0.63 + 0.1 = 0.73 < 1 2ND FLOOR PER 508.4.2 E OCCUPANCY ACTUAL SF / ALLOWABLE SF = 11,800 SF / 18,500 SF = 0.64 AGGREGATE SUM OF RATIO: 0.73 + 0.64 = 1.37 < 2	**ALLOWABLE BUILDING AREA CHECK** E OCC. ACTUAL SF / ALLOWABLE SF = 4,686 SF / 11,020 SF = 0.43 A-3 OCC. ACTUAL SF / ALLOWABLE SF = 2,395 SF / 6,960 SF = 0.34 B OCC. ACTUAL SF / ALLOWABLE SF = 1,758 SF / 10,440 SF = 0.17 0.43 + 0.34 + 0.17 = 0.94 < 1
OCCUPANCY SEPARATION: 1 HOUR SEPARATION IS REQUIRED BETWEEN OCCUPANCY B AND OCCUPANCY E, A IN SPRINKLERED BUILDING, PER TABLE. 508.4 NO SEPARATION IS REQUIRED BETWEEN A AND E IN SPRINKLERED BUILDING, PER TABLE 508.4	**OCCUPANCY SEPARATION:** 2 HOUR SEPARATION IS REQUIRED BETWEEN OCCUPANCY B AND OCCUPANCY E, A IN NON-SPRINKLERED BUILDING, PER TABLE. 508.4 NO SEPARATION IS REQUIRED BETWEEN A AND E, PER TABLE 508.4

3 LIMITATION CALCULATION

FRANCO ARCHITECTS INC.
12345 Ventura Blvd. H
Studio City, CA 91604
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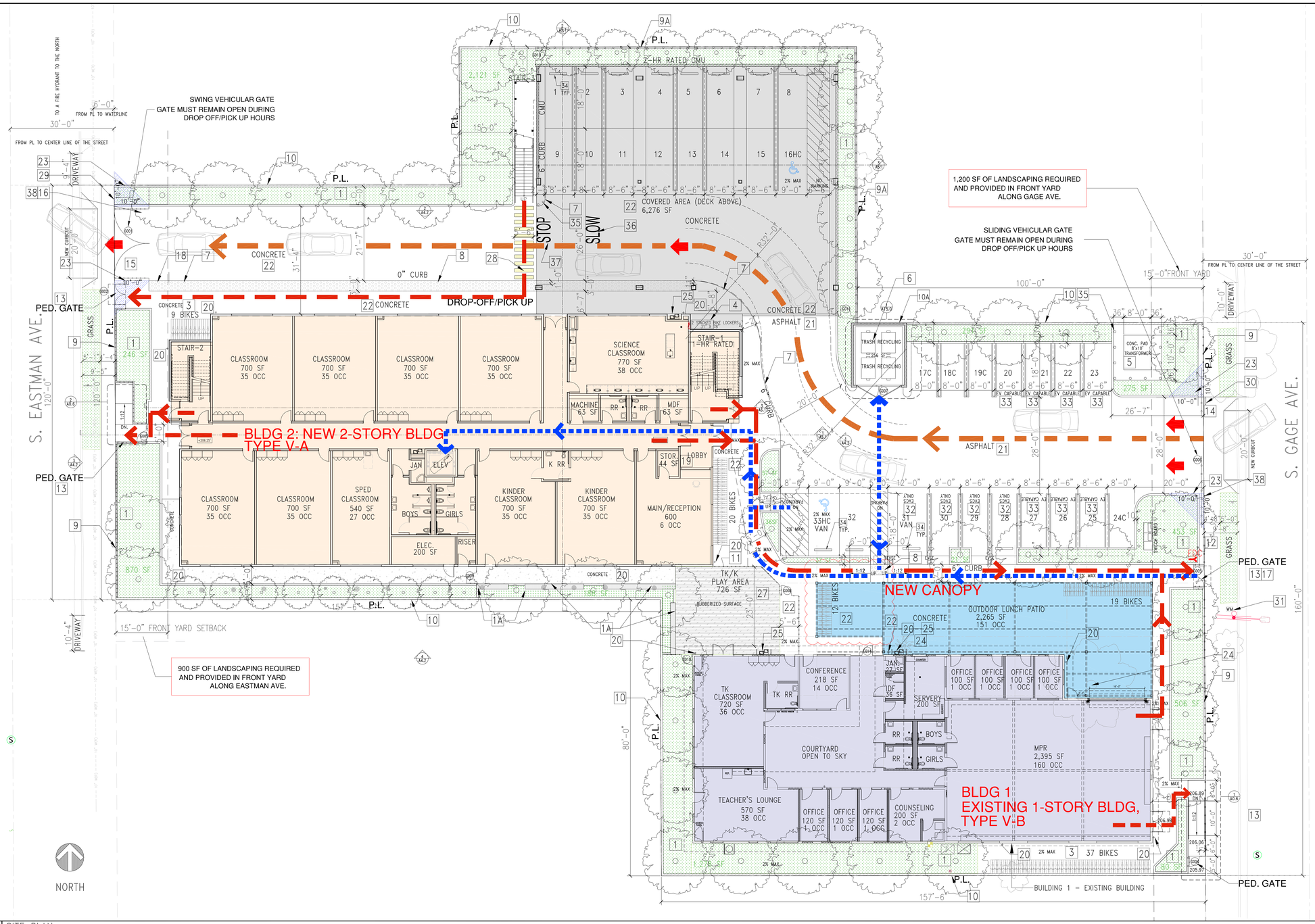
Fax 818 754-2032
Architecture and Planning

EXTERA PUBLIC SCHOOLS
1059 S. GAGE AVE., LOS ANGELES, CA90023

REV	DESCRIPTION	DATE
	1ST PLANNING SUBMITTAL	10/31/2022
	2ND PLANNING SUBMITTAL	11/13/2023
	1ST PLAN CHECK	07/07/2023
	2ND PLAN CHECK	11/17/2023

PROJECT: EXTERA PUBLIC SCHOOLS
PROJECT ADDRESS: 1059 S. GAGE AVE., LOS ANGELES, CA 90023
DRAWING TITLE: BUILDING LIMITATIONS
DRAWN BY:
ISSUE DATE: 11/17/2023
JOB NUMBER:
DRAWING SCALE:
APPROVED BY:
DRAWING NUMBER: A0.4



1 SITE PLAN
SCALE: 1/12" = 1'-0"

1. FIRE DEPARTMENT VEHICULAR ACCESS ROADS MUST BE INSTALLED AND MAINTAINED IN A SERVICEABLE MANNER PRIOR TO AND DURING THE TIME OF CONSTRUCTION. FIRE CODE 501.4
2. THE FIRE ALARM SHALL BE PROVIDED PER SECTION 907.2.3 OF CFC OCCUPANCY. NOTIFICATION SIGNAL SHALL BE VIA EMERGENCY VOICE/ALARM COMMUNICATION SYSTEM, MEETING THE REQUIREMENT OF SECTION 907.5.2.2. CARBON MONOXIDE ALARM REQUIRED PER SEC. 915. **CARBON MONOXIDE ALARM SHALL BE INTERCONNECTED IN SUCH A MANNER THAT THE ACTIVATION OF ONE ALARM WILL ACTIVATE ALL THE ALARM IN THE INDIVIDUAL UNIT. REQUIRED CARBON MONOXIDE ALARM SHALL RECEIVE THEIR PRIMARY POWER FROM THE BLDG. WIRING SHALL BE EQUIPPED WITH A BATTERY BACKUP (CBC915.4.2/4). PROVIDE EMERGENCY RESPONDER RADIO COVERAGE IN ACCORDANCE WITH LAFC510 (CBC 916.1)**
3. PROVIDE APPROVED SIGNS OR OTHER APPROVED NOTICES OR MARKINGS THAT INCLUDE THE WORDS NO PARKING – FIRE LANE. SIGNS SHALL HAVE A MINIMUM DIMENSION OF 12 INCHES WIDE BY 18 INCHES HIGH AND HAVE RED LETTERS ON A WHITE REFLECTIVE BACKGROUND. SIGNS SHALL BE PROVIDED FOR FIRE APPARATUS ACCESS ROADS, TO CLEARLY INDICATE THE ENTRANCE TO SUCH ROAD, OR PROHIBIT THE OBSTRUCTION THEREOF AND AT INTERVALS, AS REQUIRED BY THE FIRE INSPECTOR. FIRE CODE 503.3.
4. WHEN SECURITY GATES ARE PROVIDED, MAINTAIN A MINIMUM ACCESS WIDTH OF _____ FEET. THE SECURITY GATE SHALL BE PROVIDED WITH AN APPROVED MEANS OF EMERGENCY OPERATION, AND SHALL BE MAINTAINED OPERATIONAL AT ALL TIMES AND REPLACED OR REPAIRED WHEN DEFECTIVE. ELECTRIC GATE OPERATORS, WHERE PROVIDED, SHALL BE LISTEDIN ACCORDANCE WITH UL 325. GATES INTENDED FOR AUTOMATIC OPERATION SHALL BE DESIGNED, CONSTRUCTED AND INSTALLED TO COMPLY WITH THE REQUIREMENTS OF ASTM F2200. GATES SHALL BE OF THE SWINGING OR SLIDING TYPE. CONSTRUCTION OF GATES SHALL BE OF MATERIALS THAT ALLOW MANUAL OPERATION BY ONE PERSON. FIRE CODE 503.6.
5. APPROVED BUILDING ADDRESS NUMBERS, BUILDING NUMBERS OR APPROVED BUILDING IDENTIFICATION SHALL BE PROVIDED AND MAINTAINED SO AS TO BE PLAINLY VISIBLE AND LEGIBLE FROM THE STREET FRONTING THE PROPERTY. THE NUMBERS SHALL CONTRAST WITH THEIR BACKGROUND, BE ARABIC NUMERALS OR ALPHABET LETTERS, AND BE A MINIMUM OF 4 INCHES HIGH WITH A MINIMUM STROKE WIDTH OF 0.5 INCH. FIRE CODE 505.1
6. FIRE APPARATUS ACCESS ROADS SHALL BE IDENTIFIED WITH APPROVED SIGNS. TEMPORARY SIGNS SHALL BE INSTALLED AT EACH STREET INTERSECTION WHEN CONSTRUCTION OF NEW ROADWAYS ALLOWS PASSAGE BY VEHICLES. SIGNS SHALL BE OF AN APPROVED SIZE, WEATHER RESISTANT AND BE MAINTAINED UNTIL REPLACED BY PERMANENT SIGNS. FIRE CODE 505.2
7. AN APPROVED KEY BOX, LISTED IN ACCORDANCE WITH UL 1037 SHALL BE PROVIDED AS REQUIRED BY FIRE CODE 506. THE LOCATION OF EACH KEY BOX SHALL BE DETERMINED BY THE FIRE INSPECTOR.
8. TYPE OF CONSTRUCTION PER THE BUILDING CODE TYPE_VA_____
   FIRE–FLOW CALCULATION AREA AREA___23,400_____SQ. FT
   FIRE FLOW BASED ON THE FIRE–FLOW CALCULATION AREA___2,750_____GPM
   REDUCTION FOR FIRE SPRINKLERS (MAXIMUM 50%) _____1,250_____GPM
   TOTAL FIRE FLOW REQUIRED _____1,500_____GPM
9. ALL FIRE HYDRANTS SHALL MEASURE 6"" X 4"" X 2–1/2"", BRASS OR BRONZE, CONFORMING TO AMERICAN WATER WORKS ASSOCIATION STANDARD C503, OR APPROVED EQUAL.
10. ALL REQUIRED PUBLIC FIRE HYDRANTS SHALL BE INSTALLED, TESTED AND ACCEPTED PRIOR TO BEGINNING CONSTRUCTION. FIRE CODE 501.4
11. PROVIDE AN APPROVED AUTOMATIC FIRE SPRINKLER SYSTEM IN ACCORDANCE WITH PROVISIONS SET FORTH IN BUILDING CODE SECTION 903.3.
    REASON: ___GROUP E OCCUPANCY GREATER THAN 12,000 SQ.FT._____
    FIRE SPRINKLER PLANS SHALL BE SUBMITTED TO THE SPRINKLER PLAN CHECK UNIT FOR REVIEW AND APPROVAL PRIOR TO INSTALLATION IN ACCORDANCE WITH FIRE CODE 901.2.
12. PORTABLE FIRE EXTINGUISHERS SHALL BE INSTALLED AND MAINTAINED ALL OCCUPANCY GROUPS AND AT SUCH LOCATIONS AS REQUIRED BY FIRE CODE 906 AND CALIFORNIA CODE OF REGULATIONS, TITLE 19, DIVISION 1, CHAPTER 3. THE FINAL NUMBER AND LOCATION OF ALL EXTINGUISHERS SHALL BE DETERMINED BY THE LOCAL AREA FIRE INSPECTOR.
13. PROVIDE AN APPROVED MANUAL FIRE OR AUTOMATIC SMOKE DETECTION SYSTEM IN ACCORDANCE WITH THE PROVISIONS SET FORTH IN FIRE CODE 907.

    FIRE ALARM AND SMOKE DETECTION PLANS SHALL BE SUBMITTED TO THE FIRE ALARM PLAN CHECK UNIT FOR REVIEW AND APPROVAL PRIOR TO INSTALLATION IN ACCORDANCE WITH FIRE CODE 901.2.
14. DUMPSTERS AND CONTAINERS WITH AN INDIVIDUAL CAPACITY OF 1.5 CUBIV YARDS OR MORE SHALL NOT BE STORED IN BUILDINGS OR PLACED WITHIN 5 FEET OF COMBUSTIBLE WALLS, OPENINGS OR COMBUSTIBLE ROOF EAVES, UNLESS AREAS CONTAIN DUMPSTERS OR CONTAINERS OR CONTAINERS ARE PROTECTED BY AN APPROVED AUTOMATIC FIRE SPRINKLER SYSTEM. FIRE CODE 304.3.3.

2 FIRE DEPT. NOTES

LEGENDS

- DROP–OFF/PICK–UP CIRCULATION 20 CARS QUEUING, 10 CARS PER LANE
- FIRE HYDRANT
- FLOOR LEVEL EXIT SIGN
- PATH OF TRAVEL, LESS THAN 5% SLOPE UNLESS PROVIDE A RAMP AND CANNOT BE MORE THAN 2% CROSS SLOPE
- PATH OF EGRESS
- FIRE DEPARTMENT ACCESS BOX BOX SHALL BE KNOX CO. MODEL 3502 COLOR: RED
- LANDSCAPED AREA
- PLANTER BOX, SEE CIVIL PLAN

SITE KEY NOTES

1 LANDSCAPE AREA WITH 6" CURB, SEE LANDSCAPE PLAN

1A 24" RAISED PLANTER WITH BENCH

2 NEW CONC. DRIVEWAY CURB–CUT, SEE CIVIL PLAN

3 BICYCLE PARKING: EACH BICYCLE PARKING SPACE SHOULD BE MIN. 6' IN LENGTH. SEE BIKE RACK SPEC. ON SHEET 3/A1.0
SHORT–TERM BICYCLE PARKING: ANCHORED BICYCLE RACK W/MINIMUM 2–BIKE CAPACITY NO MORE THAN A WALKING DISTANCE OF 200 FEET FROM THE MAIN/VISITOR'S ENTRANCE SPECS.:
PROVIDED 88– SHORT–TERM BICYCLE PARKING SPACES SPECS.: FLOOR MOUNTED: CREATIVE PIPE INC. OR EQUAL MADRAX U–TWO OR EQUAL FINISH: GALVENIZED

4 PROVIDED 2– LONG–TERM BICYCLE PARKING PERMANENTLY ANCHORED BIKE RACKS SEE SPECS SEE 3/A1.0

5 NEW TRANSFORMER WITH BOLLARDS AROUND. SEE ELECTRICAL PLANS

6 FULLY ENCLOSED TRASH ENCLOSURE WITH PERFORATED METAL PANEL ON TOP OF 6' HT. CMU WALL AND CORRUGATED METAL ROOF, SEE 1/A15.0

7 6" HIGH CONCRETE CURB

8 0 CURB WITH 3'–0" MIN. WIDE CAST–IN–PLACE TRUNCATED DOME DETECTABLE WARNING STRIPE

9 6'–0" HT. WROUGHT IRON FENCE, W/PERFORATED PANEL

9A 6'–0" HT. WROUGHT IRON FENCE

10 NEW 6'–0" DOUBLE–SIDES SPLIT FACE PROTO WALL, SEPARATE PERMIT

10A 6'–0" CMU WALL, SEE TRASH ENCLOSURE DETAIL

11 6' HT. METAL FENCE, SEE STRUCTURAL

12 FDC LOCATION

13 NEW W.I. ACCESSIBLE PEDESTRIAN GATE WITH PERFORATED PANEL & PANIC HARDWARE

14 NEW MOTORIZED SLIDING VEHICULAR GATE–SEE DOOR SCHEDULE
GATE OPENER ON 6" CONCRETE PAD
GATE REMAIN OPEN DURING DROP–OFF/PICK–UP, CLOSED WHEN NOT IN USE

15 NEW MOTORIZED 16' SWING VEHICULAR GATE, SEE DOOR SCHEDULE
GATE REMAIN OPEN DURING DROP–OFF/PICK–UP, CLOSED WHEN NOT IN USE

16 ATTACH SIGN TO FENCE: "WRONG WAY. DO NOT ENTER,"

17 PROVIDE CONDUIT AND JUNCTION BOX FOR VOICE/INTERCOM/VIDEO SYSTEM – HFX–700M AT EXTERIOR ENTRY GATE.

18 STANDARD 31"H STEEL BOLLARD INSTALLED 60" O.C.
MFG: RELIANCE FOUNDRY CO. LTD.
MODEL: R7835, INSTALLED BY ANCHOR CASTING

19 FIRE ALARM ANNUNCIATOR PANEL

20 HOSE BIB

21 ASPHALT

22 DAVIS COLORS (OR EQUAL) COLORED CONCRETE, SEE CIVIL PLAN FOR DRAINAGE. USE COLORED CONCRETE WITH SOLAR REFLECTANCE 0.3 OR ABOVE PER GREEN CODE. GC TO SUBMIT COLOR SAMPLE FOR ARCHITECT'S APPROVAL

23 10'x10' PEDESTRIAN SIGHT TRIANGLE. NOTHING HIGHER THAN 3'–6"

24 REMOVE THE EXISTING PLANT, SEE LANDSCAPE

25 OUTDOOR DRINKING FOUNTAIN ELKAY VRCTLBWSK, BOTTLE FILLING STATION, REFRIGERATED, FILTERED OPTION, SEE PLUMBING PLAN

26 WATERPROOFING DECK COATING OVER SCORED CONCRETE SLAB/PAVING

27 RUBBERIZED SURFACE MATERIAL AT PLAY GROUND

28 PAINTED CROSSWALK

29 PROVIDE SIGN – RIGHT TURN EGRESS ONLY

30 PROVIDE SIGN – RIGHT TURN INGRESS ONLY DURING DROP–OFF/PICK–UP HOURS

31 EXISTING WATER METER CONNECTION TO BE UTILIZED FOR NEW DOMESTIC WATER LINE

32 PROVIDE ELEC. CAR PARKING STALLS WITH ELECTRICAL CHARGING STATIONS. DEDICATED OUTLETS SHALL BE PROVIDED, ONE FOR EACH PARKING SPACE. SEE ELECTRICAL PLAN.
A SEPARATED ELECTRICAL PLAN CHECK IS REQUIRED TO VERIFY THE RACEWAY METHOD(S), WIRING SCHEMATICS AND ELECTRICAL CALCULATIONS FOR THE ELECTRICAL CHARGING SYSTEM. THE ELECTRICAL SYSTEM SHALL HAVE SUFFICIENT CAPACITY TO SIMULTANEOUSLY CHARGE ALL ELECTRIC VEHICLES AT THEIR FULL RATED AMPERAGE.

33 PROVIDE POWER FOR EV READY FUTURE ELECTRICAL CHARGING STATIONS DEDICATED OUTLETS SHALL BE PROVIDED, ONE FOR EACH PARKING SPACE. SEE ELECTRICAL PLAN.
THE SERVICE PANEL OR SUBPANEL(S) SHALL HAVE SUFFICIENT CAPACITY TO ACCOMMODATE THE REQUIRED NUMBER OF THE DEDICATED 40 AM MIN. BRANCH CIRCUIT(S) FOR THE FUTURE INSTALLATION OF THE EVSE

34 CONCRETE WHEEL STOP, SEE DETAIL ON 1/D1.0

35 STANDARD 31"H STEEL BOLLARD INSTALLED 60" O.C.
MFG: RELIANCE FOUNDRY CO. LTD.
MODEL: R7835, INSTALLED BY ANCHOR CASTING

36 PAINT 48" LETTER ON GROUND: "SLOW"

37 PAINT 48" LETTER ON GROUND: "STOP"

38 SIGN – NO PARKING ANYTIME. UNAUTHORIZED VEHICLES TOWED AT VEHICLE OWNER'S EXPENSE

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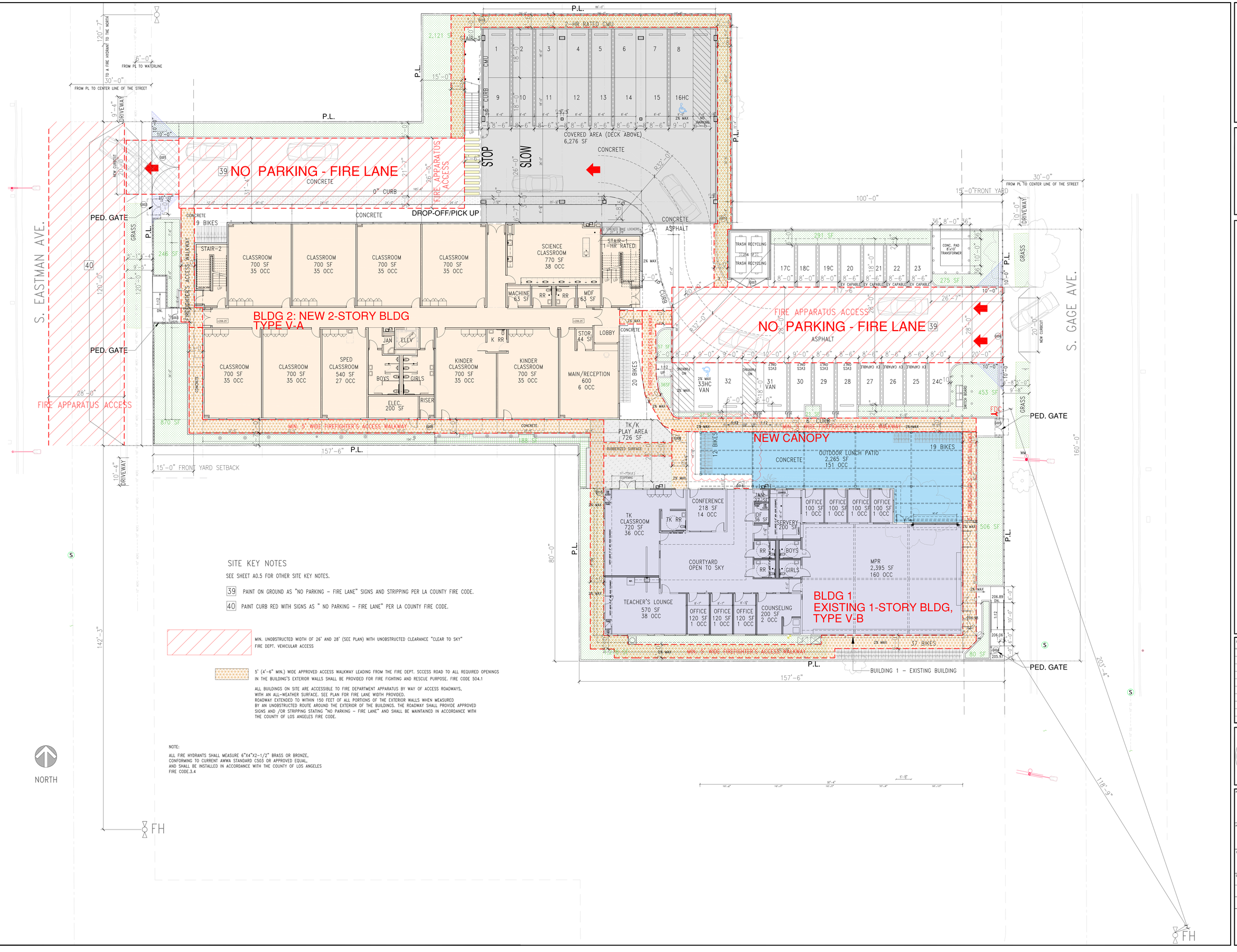
EXTERA PUBLIC SCHOOLS
1059 S. GAGE AVE., LOS ANGELES, CA90023

REV	DESCRIPTION	DATE
	1ST PLANNING SUBMITTAL	10/31/2022
	2ND PLANNING SUBMITTAL	11/13/2023
	1ST PLAN CHECK	07/07/2023
	2ND PLAN CHECK	11/17/2023

LICENSED ARCHITECT
JOHANN D. WANG
C27010
RENEWAL DATE 08/31/2025
STATE OF CALIFORNIA

PROJECT: EXTERA PUBLIC SCHOOLS
PROJECT ADDRESS: 1059 S. GAGE AVE., LOS ANGELES, CA 90023
DRAWING TITLE: SITE PLAN
DRAWN BY:
ISSUE DATE: 11/17/2023
JOB NUMBER:
DRAWING SCALE:
APPROVED BY:
DRAWING NUMBER: A0.5



SITE KEY NOTES

SEE SHEET A0.5 FOR OTHER SITE KEY NOTES.

39 PAINT ON GROUND AS "NO PARKING – FIRE LANE" SIGNS AND STRIPPING PER LA COUNTY FIRE CODE.

40 PAINT CURB RED WITH SIGNS AS " NO PARKING – FIRE LANE" PER LA COUNTY FIRE CODE.

MIN. UNOBSTRUCTED WIDTH OF 26' AND 28' (SEE PLAN) WITH UNOBSTRUCTED CLEARANCE "CLEAR TO SKY" FIRE DEPT. VEHICULAR ACCESS

5' (4'-6" MIN.) WIDE APPROVED ACCESS WALKWAY LEADING FROM THE FIRE DEPT. SCCESS ROAD TO ALL REQUIRED OPENINGS IN THE BUILDING'S EXTERIOR WALLS SHALL BE PROVIDED FOR FIRE FIGHTING AND RESCUE PURPOSE. FIRE CODE 504.1

ALL BUILDINGS ON SITE ARE ACCESSIBLE TO FIRE DEPARTMENT APPARATUS BY WAY OF ACCESS ROADWAYS, WITH AN ALL-WEATHER SURFACE. SEE PLAN FOR FIRE LANE WIDTH PROVIDED. ROADWAY EXTENDED TO WITHIN 150 FEET OF ALL PORTIONS OF THE EXTERIOR WALLS WHEN MEASURED BY AN UNOBSTRUCTED ROUTE AROUND THE EXTERIOR OF THE BUILDINGS. THE ROADWAY SHALL PROVIDE APPROVED SIGNS AND /OR STRIPPING STATING "NO PARKING – FIRE LANE" AND SHALL BE MAINTAINED IN ACCORDANCE WITH THE COUNTY OF LOS ANGELES FIRE CODE.

NOTE:

ALL FIRE HYDRANTS SHALL MEASURE 6"X4"X2-1/2" BRASS OR BRONZE, CONFORMING TO CURRENT AWWA STANDARD C503 OR APPROVED EQUAL, AND SHALL BE INSTALLED IN ACCORDANCE WITH THE COUNTY OF LOS ANGELES FIRE CODE.3.4

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1059 S. GAGE AVE., LOS ANGELES, CA90023

REV	DESCRIPTION	DATE
	1ST PLANNING SUBMITTAL	10/31/2022
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LICENSED ARCHITECT
JOHANN D. WAGNER
C27010
11/17/2023
RENEWAL DATE
STATE OF CALIFORNIA

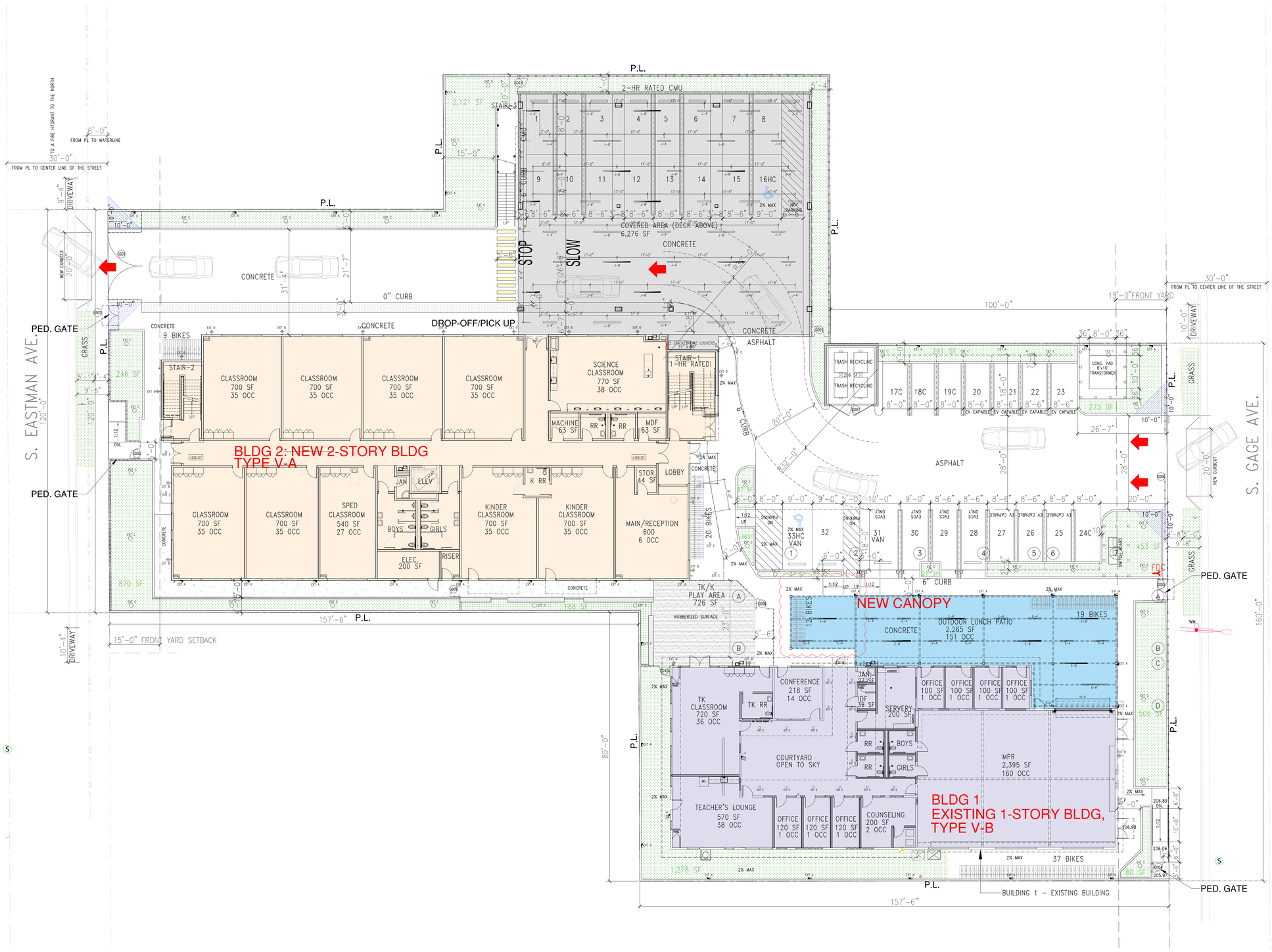
PROJECT
EXTERA PUBLIC SCHOOLS

PROJECT ADDRESS
1059 S. GAGE AVE., LOS ANGELES, CA 90023

DRAWING TITLE
FIRE DEPT. ACCESS

DRAWN BY
ISSUE DATE 11/17/2023
JOB NUMBER
DRAWING SCALE
APPROVED BY

DRAWING NUMBER
A0.5A



1 SITE PLAN

LIGHT LEGEND

EXT A	EMERGENCY LIGHTS; TYP; REFER TO PLANS FOR QUANTITY. WALL PACK LED FIXTURE; BY WE EF OLV334-LED-622-6723-RAL8019 SPECIFY EMERGENCY BACK UP, WHERE APPLIED
EXT B	LED WALL MOUNTED LIGHT; BY SHARPER LIGHTING 674-31"-WP-L3/840-277-BM EMERGENCY BACKUP LIGHTS; TYP;
EXT C	PLANTER LIGHT LED FIXTURE; BY WAC 5012-30-BBR-W6000-STAKE
EXT D	EXTERIOR POLE MOUNTED FIXTURE WITH 1-HEAD; BY ALUMILITE VK-17- 55/LED- UN- 40K-BZ-PM-R3/R4 EXTERIOR POLE FOR FIXTURE WITH 1-HEAD; BY USALTG SNTS-124-11-1-RAL-7004-S-GFI
EXT D1	EXTERIOR POLE MOUNTED FIXTURE WITH 2-HEAD; REFER TO EXT D
EXT E	HALO COMMERCIAL- PD6-30-DO10-PDW6A-835-61V-C
EXT F	4"x8' SURFACE MOUNT LED LIGHT FIXTURE; BY FOCAL POINT LED STEPLIGHT-SS, LOUVERED FACE; BY USALTG SEEM 4 LED: FSM4LS-FL-625LF-35K-1C-UNV-LD1-SM-WH-8'
J-X	4"x4' SURFACE MOUNT LED LIGHT FIXTURE; BY FOCAL POINT SEEM 4 LED: FSM4LS-FL-625LF-35K-1C-UNV-LD1-SM-WH-4' SPECIFY EMERGENCY BACK UP, WHERE APPLIED

NOTE:
1. SPECIFY EMERGENCY BACK UP, WHERE APPLIED VERIFY W/MANUFACTURER FOR OUTDOOR APPLICATION
2. ALL LIGHTING NEAR THE PERIMETERS SHALL BE EQUIPPED WITH GLARE SHIELD, TO AVOID SHINING INTO ADJACENT PROPERTIES OR STREETS

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LICENSED ARCHITECT
JOHANN D. FRANCO
C27010
RENEWAL DATE
STATE OF CALIFORNIA

PROJECT
EXTERA
PUBLIC SCHOOLS

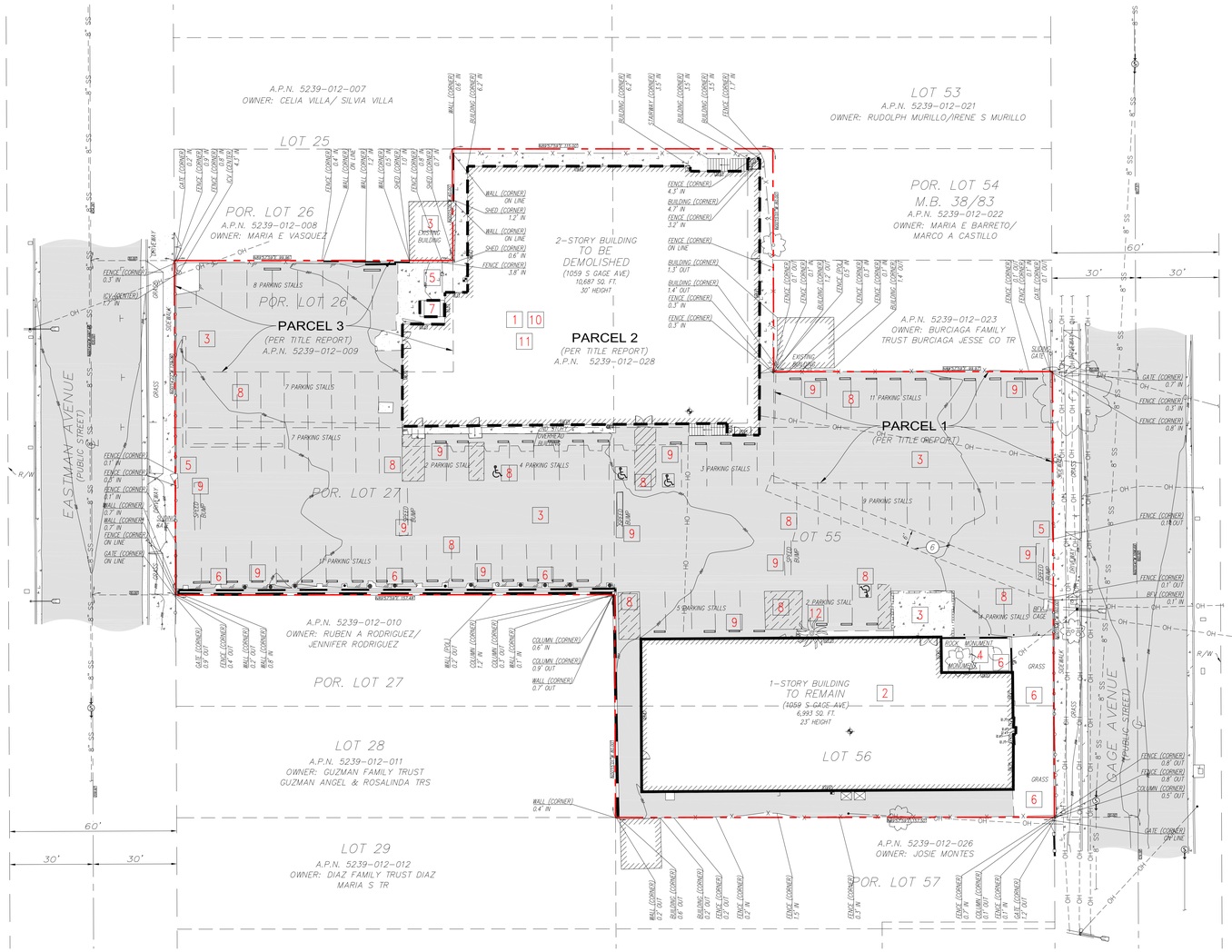
PROJECT ADDRESS
1059 S. GAGE AVE.,
LOS ANGELES, CA 90023

DRAWING TITLE
SITE LIGHTING PLAN

DRAWN BY
ISSUE DATE
11/17/2023
JOB NUMBER
DRAWING SCALE
APPROVED BY:

DRAWING NUMBER
A0.5B

DEMOLITION PLAN SCALE: 1" = 20'-0"



LEGEND

- AIR CONDITIONING UNIT
- ASPHALT PAVEMENT
- BUILDING HEIGHT TAKEN AT THIS
- CAP STOP
- CONCRETE PAVEMENT
- DOOR
- FLOW DIRECTION
- FOUND MONUMENT AS NOTED
- GAS METER
- GATE
- GUARD POST
- HANDICAP
- IRRIGATION CONTROL VALVE
- PALM TREE
- POWER POLE
- POWER POLE W/TRANSFORMER
- POWER POLE W/LIGHT
- ROOF DRAIN
- SEWER MANHOLE
- SIGN
- STAIRS SHOWING DOWNWARD DIRE
- STREET LIGHT
- TREE (TYPICAL)
- TREE STUMP
- UTILITY POLE
- WATER FAUCET
- WATER VALVE
- APN ASSESSOR'S PARCEL NUMBER
- BFV BACK-FLOW VALVE
- ℄ CENTERLINE
- FF FINISH FLOOR
- FS FINISH SURFACE
- FL FLOW LINE
- INV INVERT
- ICV IRRIGATION CONTROL VALVE
- NG NATURAL GROUND
- R/W RIGHT OF WAY
- TC TOP OF CURB
- WM WATER METER
- BLOCK WALL
- CENTERLINE
- CHAIN LINK FENCE
- CONCRETE/RETAINING WALL
- EASEMENT LINE
- EDGE OF PAVEMENT
- INTERIOR LOT LINE
- OVERHANG
- OVERHEAD LINE
- PROPERTY LINE
- RIDGE LINE
- RIGHT-OF-WAY
- SANITARY SEWER LINE
- WOOD FENCE
- WROUGHT IRON FENCE

BASED UPON TITLE REPORT NO. 00902741-020-BLA, DATED MAY 10, 2022 AS PREPARED BY TICOR TITLE COMPANY.

(6) EASEMENT FOR UTILITIES PURPOSES RECORDED DECEMBER 3, 1957, AS INSTRUMENT NO. 3031, OF OFFICIAL RECORDS. (PLOTTED HEREON)

DEMOLITION LEGEND

- EXISTING 2-STORY BUILDING AND SHEDS TO BE DEMOLISHED
- EXISTING 1-STORY BUILDING TO REMAIN

SITE INFORMATION

SITE ADDRESS: 1059 S GAGE AVE, LOS ANGELES, CA 90023

PROPERTY AREA: 1.171 AC. OR 50,994 SQ. FT.

TOTAL GROUND FLOOR AREA OF BUILDINGS: 17,680 SQ. FT.

PARKING COUNT: 79 REGULAR PARKING STALLS
4 HANDICAP PARKING STALLS
83 TOTAL PARKING STALLS

ASSESSOR'S PARCEL NOS.: 5239-012-009 & 5239-012-028

DEMOLITION PLAN NOTES

1. DEMOLISH EXISTING 2-STORY BUILDING
2. PRESERVE EXISTING 1-STORY BUILDING
3. DEMOLISH EXISTING CONCRETE HARDSCAPE, ASPHALT
4. DEMOLISH EXISTING ROCK AND MONUMENTS
5. DEMOLISH EXISTING CHAIN LINK FENCE, WOOD FENCE, GATE, AND CAGE. (MAY KEEP AS TEMP FENCING AS NEEDED)
6. DEMOLISH EXISTING PLANTERS, LANDSCAPING AND IRRIGATION LINES.
7. REMOVE EXISTING EXISTING SHED
8. REMOVE EXISTING PARKING STRIPPING
9. REMOVE EXISTING WHEEL STOPS AND SPEED BUMPS
10. CAP SEWER LINE, CONTRACTOR TO VERIFY LOCATION IN FIELD.
11. CAP ALL UTILITY LINES, CONTRACTOR TO VERIFY LOCATION IN FIELD.
12. REMOVE EXISTING KING PALM TREE

GENERAL NOTES

1. CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL EXISTING CONDITIONS AND DIMENSIONS, AND IS TO REPORT ANY DISCREPANCY TO THE ARCHITECT PRIOR TO COMMENCING ANY WORK.
2. THE PROCEDURES TO BE USED FOR DEMOLITION SHALL PROVIDE FOR SAFE CONDUCT OF THE WORK, CAREFULLY REMOVAL AND DISPOSAL OF MATERIALS, PROTECTION OF PROPERTY WHICH IS TO REMAIN UNDISTURBED.
3. CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRING ANY DAMAGE TO THE EXISTING ADJACENT BUILDING DUE TO DEMOLITION WORK.
4. CONTRACTOR SHALL INSURE THAT THERE IS NO INTERFERENCE WITH ROADS, STREETS, DRIVE-WAYS, LOADING DOCKS AND ADJACENT FACILITIES. CONTRACTOR SHALL OBTAIN PERMISSION FROM THE LANDLORD'S REPRESENTATIVE AND CITY BUILDING DEPARTMENT BEFORE OBSTRUCTING ANY STREETS, DRIVEWAYS, LOADING DOCKS, AND ADJACENT FACILITIES.
5. DURING REMOVAL OPERATIONS, ALL PERSONS AND PROPERTY SHALL BE PROTECTED. THE WORK SHALL PROCEED IN SUCH A MANNER AS TO MINIMIZE ANY SPREAD OF DUST, DEBRIS AND FLYING PARTICLES AND SO THAT ANY RELATED EFFECTS OF DEMOLITION DO NOT INTERFERE WITH SURROUNDING EQUIPMENT, PERSONNEL, OR BUILDING.
6. CONTRACTOR SHALL REMOVE ALL DEMOLISHED ITEMS FROM THE SITE UNLESS LANDLORD'S REPRESENTATIVE HAS DIRECTED THE CONTRACTOR TO PROVIDE DEMOLISHED ITEMS. CONTRACTOR SHALL KEEP ALL PUBLIC AREAS CLEAN OF DEBRIS. COORDINATE WITH LANDLORD FOR LOCATION OF TRASH DUMPSTER. CONTRACTOR SHALL PROVIDE BARRICADING, AS REQUIRED TO PROTECT THE PUBLIC FROM DEMOLITION WORK.
7. CONTRACTOR SHALL RECYCLE AND/OR SALVAGE AT LEAST 50% OF NON-HAZARDOUS CONSTRUCTION/DEMO DEBRIS. PRIOR TO DEMOLITION, MATERIALS TO BE DIVERTED FROM DISPOSAL WILL BE IDENTIFIED. DURING DEMOLITION THESE MATERIALS WILL BE SORTED ON SITE. ALL OTHER MATERIALS NOT EXPLICITLY DENOTED TO BE RETURNED TO THE LANDLORD SHALL BE CONSIDERED AS SCRAP & SHALL BE DISPOSED OFF OF THE PREMISES COMPLETELY BY THIS CONTRACTOR.
8. CONTRACTOR SHALL CONTACT ALL UTILITY COMPANIES AND CAP UTILITIES AS NECESSARY PRIOR TO START OF DEMOLITION WORK.
9. CONTRACTOR SHALL OBTAIN REQUIRED NOTICES AND PERMITS FROM THE CITY OF LOS ANGELES BUILDING & SAFETY PRIOR TO COMMENCING DEMOTION WORK.
10. CONTRACTOR SHALL INSURE PROPER ENVIRONMENTAL ABATEMENT & REMOVAL HAS BEEN CONDUCTED PRIOR TO COMMENCING DEMOTION WORK.
11. ALL DEBRIS SHALL BE WET AT TIME OF HANDLING TO PREVENT DUST.
12. AN 8' H. CHAIN LINK FENCE MUST BE PROVIDED TO PREVENT UNAUTHORIZED ENTRY TO THE VACANT LOT AFTER DEMOLITION.

LEGAL DESCRIPTION

LEGAL DESCRIPTION

THE LAND REFERRED TO HEREIN BELOW IS SITUATED IN THE COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AND IS DESCRIBED AS FOLLOWS:

PARCEL 1:

THE EAST 10 FEET OF THE SOUTH 20 FEET OF LOT 54, AND THE EAST 100 FEET OF THE NORTH 20 FEET OF LOT 55, TRACT NO. 3552, IN THE COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS PER MAP RECORDED IN BOOK 38, PAGES 83 AND 84 OF MAPS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY, MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT A POINT IN THE EAST LINE OF SAID LOT 54, 20 FEET NORTH FROM THE SOUTHEAST CORNER OF SAID LOT; THENCE WEST PARALLEL WITH THE SOUTH LINE OF SAID LOT, 100 FEET; THENCE SOUTH PARALLEL WITH THE EAST LINE OF SAID LOTS 54 AND 55, 40 FEET; THENCE EAST PARALLEL WITH THE NORTH LINE OF SAID 55, 100 FEET TO THE EAST LINE OF SAID LOT 55; THENCE ALONG THE EASTERLY LINE OF SAID LOTS 55 AND 54, 40 FEET TO THE POINT OF BEGINNING.

PARCEL 2:

THE NORTH 60 FEET OF LOT 27, THE SOUTH 20 FEET OF LOT 26, THE EAST 57 ½ FEET OF THE NORTH 80 FEET OF SAID LOT 26, THE WEST 57 ½ FEET OF LOT 54 AND LOTS 55 AND 56, EXCEPT THE EAST 100 FEET OF THE NORTH 20 FEET OF SAID LOTS 55 OF TRACT NO. 3552, IN THE COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS PER MAP RECORDED IN BOOK 38, PAGE 83 OF MAPS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY.

PARCEL 3:

THE SOUTH 40 FEET OF THE NORTH 80 FEET OF THE WEST 100 FEET OF LOT 26 OF TRACT NO. 3552, IN THE COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS PER MAP RECORDED IN BOOK 345, PAGE 83 OF MAPS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY.

VICINITY MAP

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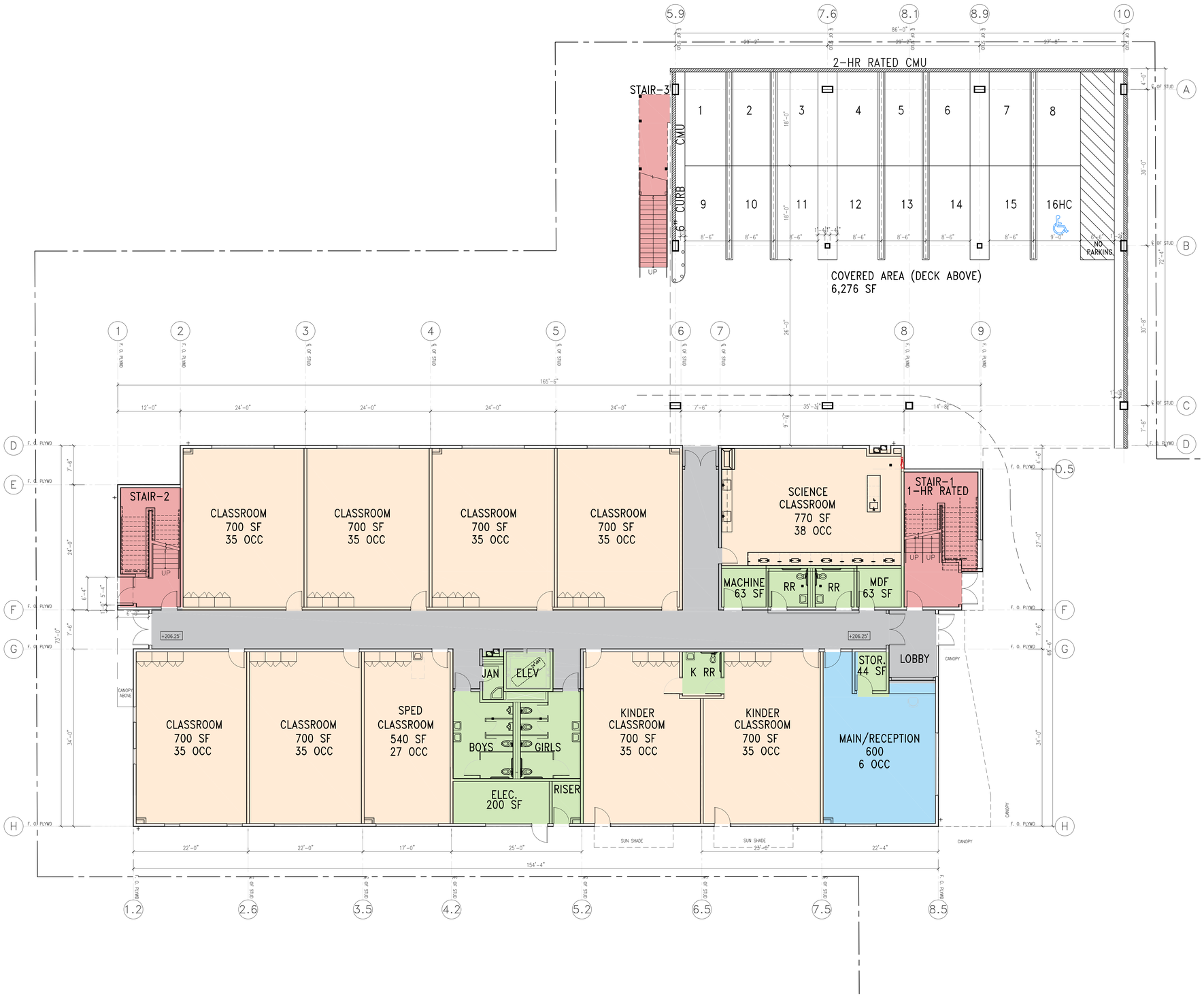
EXTERA PUBLIC SCHOOLS
1059 S. GAGE AVE., LOS ANGELES, CA90023

REV	DESCRIPTION	DATE
	PLANNING SUBMITTAL	10/31/2022

PROJECT: EXTERA PUBLIC SCHOOLS
PROJECT ADDRESS: 1059 S. GAGE AVE., LOS ANGELES, CA 90023
DRAWING TITLE: SITE DEMOLITION PLAN
DRAWN BY:
ISSUE DATE: X
JOB NUMBER:
DRAWING SCALE:
APPROVED BY:
DRAWING NUMBER: A0.6



LEGENDS

- CLASSROOM
- MULTIPURPOSE ROOM/OUTDOOR LUNC
- ADMIN
- ACCESSORY SPACE
- STAIRS & ELEVATOR
- CIRCULATION

NORTH

1 NEW BLDG 2 - FIRST FLOOR PLAN
SCALE: 1/8" = 1'-0"

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REV	DESCRIPTION	DATE
	PLANNING SUBMITTAL	10/31/2022
	PLAN CHECK	7/07/2023
	PLANNING RESUBMITTAL	11/13/2023

PROJECT
EXTERA
PUBLIC SCHOOLS

PROJECT ADDRESS
1059 S. GAGE AVE.,
LOS ANGELES, CA 90023

DRAWING TITLE
NEW BLDG 2
FIRST FLOOR PLAN

DRAWN BY
ISSUE DATE
11/02/2023
JOB NUMBER
DRAWING SCALE
APPROVED BY:

DRAWING NUMBER
A1.1

LEGENDS

- CLASSROOM
- MULTIPURPOSE ROOM/OUTDOOR LUNCH AREA/OURDOOR PLAY AREA
- ADMIN
- ACCESSORY SPACE
- STAIRS & ELEVATOR
- CIRCULATION

NORTH

1 NEW BLDG 2 – 2ND FLOOR PLAN
SCALE: 1/8" = 1'-0"

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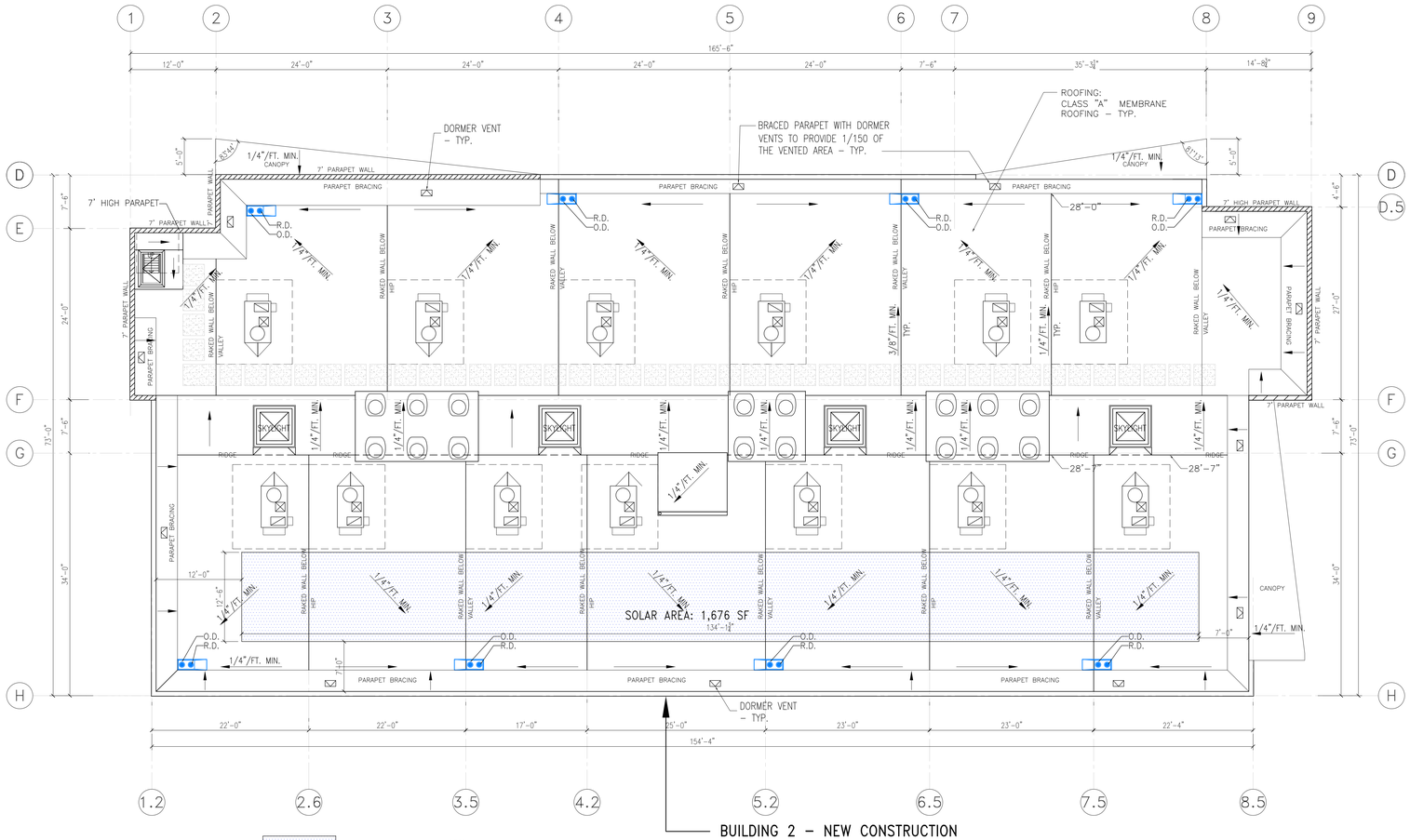
PROJECT
EXTERA
PUBLIC SCHOOLS

PROJECT ADDRESS
1059 S. GAGE AVE.,
LOS ANGELES, CA 90023

DRAWING TITLE
NEW BLDG 2
2ND FLOOR PLAN

DRAWN BY
ISSUE DATE
11/02/2023
JOB NUMBER
DRAWING SCALE
APPROVED BY

DRAWING NUMBER
A2.1



SOLAR PANELS ON ROOF:

REQUIRED: 11,100 SF (ROOF AREA) X 15% = 1,665 SF
PROVIDED: 1,676 SF

NOTES:

1. FIELD ADJUST THE LOCATION OF THE MECHANICAL EQUIPMENT AND ROOF DRAINS ACCORDING TO THE POSITIONING OF THE STRUCTURAL MEMBERS.
2. PROVIDE CRICKET AROUND MECHANICAL EQUIPMENT AND PLATFORMS TO MAINTAIN 1/4"/FT MIN. SLOPE FOR THE ROOFING MEMBRANE.

NORTH

1 NEW BLDG 2 – ROOF PLAN
SCALE: 1/8" = 1'-0"

FRANCO ARCHITECTS INC.
12345 Ventura Blvd. H
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Architecture and Planning

EXTERA PUBLIC SCHOOLS
1059 S. GAGE AVE., LOS ANGELES, CA90023

REV	DESCRIPTION	DATE
	PLANNING SUBMITTAL	10/31/2022
	PLAN CHECK	7/07/2023
	PLANNING RESUBMITTAL	11/13/2023

PROJECT
EXTERA PUBLIC SCHOOLS

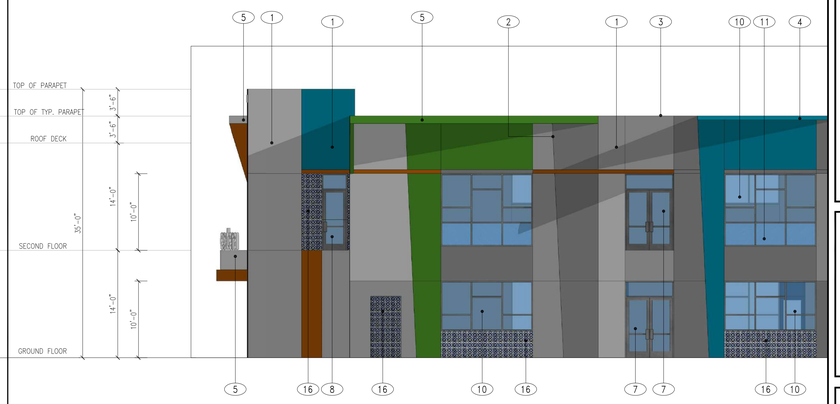
PROJECT ADDRESS
1059 S. GAGE AVE., LOS ANGELES, CA 90023

DRAWING TITLE
NEW BLDG 2 ROOF PLAN

DRAWN BY	ISSUE DATE
	11/02/2023
JOB NUMBER	DRAWING SCALE
APPROVED BY	

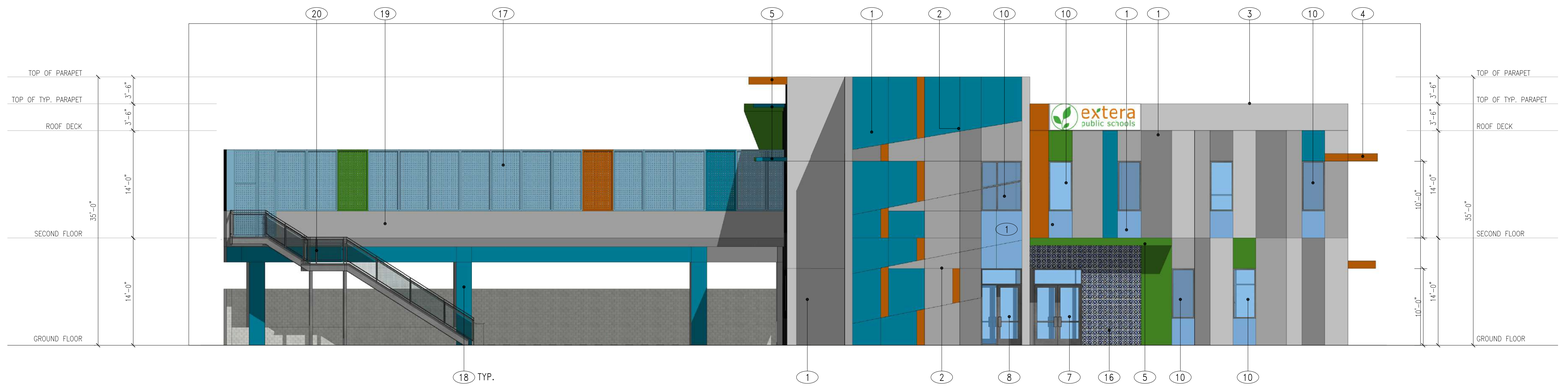
DRAWING NUMBER
A3.1

1 NEW BLDG 2 EAST ELEVATION
SCALE: 1/8" = 1'-0"



2A NEW BLDG 2 NORTH ELEVATION WITHOUT DECK
SCALE: 1/8" = 1'-0"

2 NEW BLDG 2 NORTH ELEVATION
SCALE: 1/8" = 1'-0"



3 NEW BLDG 2 WEST ELEVATION
SCALE: 1/8" = 1'-0"

4 NEW BLDG 2 SOUTH ELEVATION
SCALE: 1/8" = 1'-0"

1. PTD. STUCCO O/LATH, O/WRB, O/5/8" EXTERIOR GYP. BD, O/EXT. PLYWOOD, O/ WOOD FRAMING
   STUCCO WALL – LA HABRA STUCCO
   FINISH – SMOOTH
   PAINT: DUNN EDWARDS
   COLOR– DE6373 PORPOISE
   ALL EXTERIOR STUCCO TO BE PAINTED WITH ELASTOMERIC 10 FLAT FINISH
   PRIOR TO APPLYING FINAL ACRIBOND FLAT PAINT COLOR.
   CONTRACTOR SHALL SUBMIT 8"X11" FINISH SAMPLE FOR APPROVAL
   STUCCO: ACCENT PAINT– DUNN EDWARDS
   COLOR– TBD
   STUCCO: ACCENT COLOR– PANTONE 362 CP (GREEN)
   STUCCO: ACCENT COLOR– PANTONE 312 CP (MEDIUM BLUE)
   STUCCO: ACCENT COLOR– PANTONE 1525 CP #CB6423 (BURNT ORANGE)
   STUCCO: ACCENT COLOR– PANTONE TBD (LIGHT BLUE)
2. 3/4" CLEAR ALUM. REVEAL/CONTROL JOINT, SEE 19/D1.0
3. PARAPET W/ 22 GA. GALV. METAL COPING, TYP.
4. PAINTED METAL SUN SHADES:
   PERFORATED G.I. PANEL OVER STEEL FRAME PAINTED: DUNN EDWARDS
5. CANOPY WITH PAINTED METAL GUTTER FASCIA, SEE SECTIONS AND STRUCTURAL
6. PROVIDE ANTI–GRAFFITI FINISH AT THE FIRST 9 FEET, MEASURED FROM GRADE, AT EXTERIOR WALLS AND DOORS. (6306)
   (PAINTED SURFACE – LARR #25601T, UNFINISHED SURFACE – LARR #25286T)
7. 6'–0" W X 7'–0" HT. PAIR OF STOREFRONT TEMPERED GLASS DOORS
   DARK BRONZE ALUMINUM FRAME.
8. 3'–0" W X 7'–0" HT. STOREFRONT TEMPERED GLASS HM DOOR
   DARK BRONZE ALUMINUM FRAME
9. VERTICAL OVERHEAD DOOR – RENLITA BI–FOLDING SYSTEM OR EQUAL
10. REVEAL
    STOREFRONT GLASS WINDOW:
    1" LOW–E INSULATED TEMPERED DUAL GLAZED GLASS,
    2" X 4 1/2" DARK BRONZE ALUMINUM STOREFRONT FRAME
    GLASS SPEC. – PPG VISTA COOL(2) AZURIA SOLORBAN 60
    USE 2" X 6" DARK BRONZE ALUMINUM FRAME FOR >10' LONG SPAN
    (X) WINDOW TYPE SYMBOL – SEE A13.2 FOR WINDOW SCHEDULE
    (X) DOOR TYPE SYMBOL – SEE A13.0 FOR DOOR SCHEDULE
    ALL GLAZING ARE TEMPERED GLASS, SEE WINDOW SCHEDULE A11.2
11. GLAZING SPECS SIMILAR AS KEY NOTE 10, SPANDREL GLASS WINDOW. SUBMIT SAMPLES FOR APPROVAL
12. BUILDING ADDRESS – 12" TALL 1/4" – ALUMINUM LETTERS (1/AX.X)
    FONT & COLOR SPEC TO FOLLOW
13. SCHOOL SIGN/LOGO – FONT & COLOR SPEC TO FOLLOW (1/AX.X)
14. SCHOOL FREESTANDING SIGN – 30" TALL STAINLESS STEEL LETTERS
    FONT & COLOR SPEC TO FOLLOW
15. OUTDOOR DRINKING FOUNTAIN: HYDRO–STATION
16. SPANISH/MEXICAN TERRA COTTA TILE, STYLE AND COLOR: TBD
17. 8'–0" HIGH PAINTED WROUGHT IRON FENCE WITH PERFORATED PANEL, OVER 3'–6" STUCCO WALL COLOR AS SHOWN
18. GYP BD. ENCLOSED STEEL COLUMN, PAINTED
19. CONCRETE DECK, WITH WATERPROOFING DECK COATING/SEALER
20. METAL STAIR W/ CONCRETE TREADS
21. FIXED EXTRUDED ALUMINUM LOUVER, SEE MECH. PLAN, LOCATION V.I.F.
    MANUFACTURER: (TO BE ADDED TO ELEVATIONS) "L & L LOUVERS INC." OR EQUAL
    MODEL: FX–4003

ELEVATION LEGENDS

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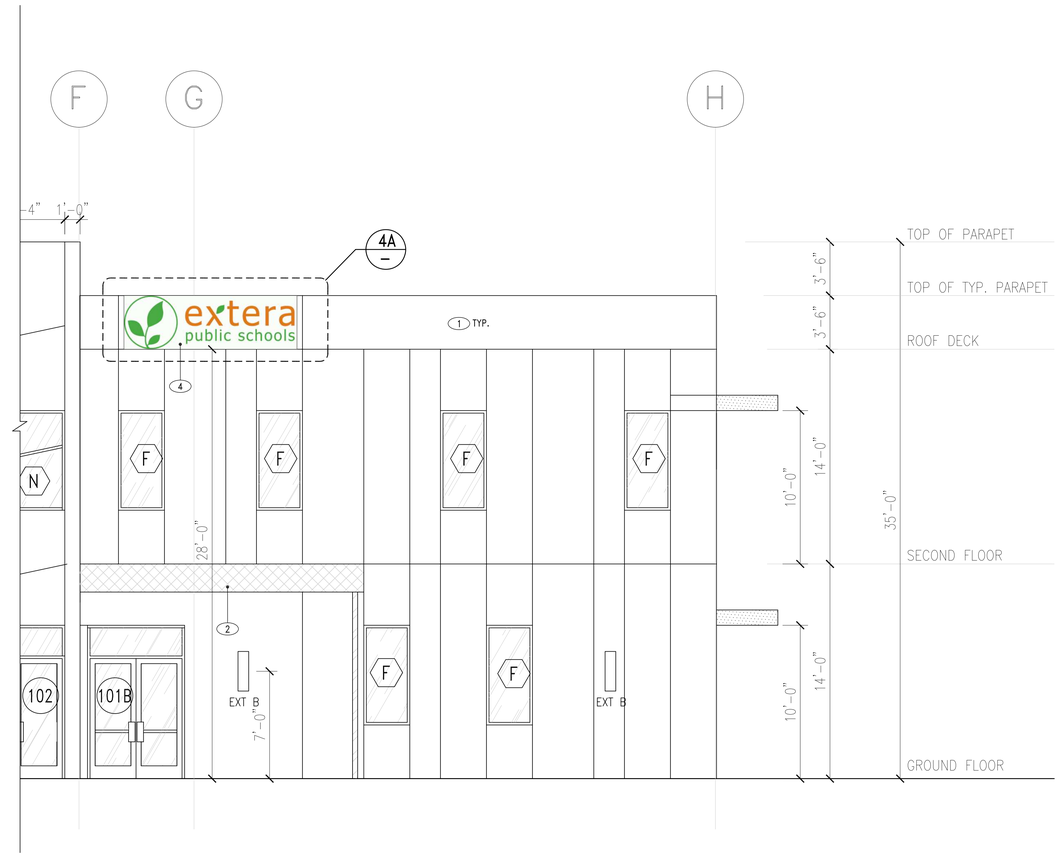
LICENSED ARCHITECT
JOHANN D. FRANCO
C27010
11/30/2024
RENEWAL DATE
STATE OF CALIFORNIA

PROJECT
EXTERA PUBLIC SCHOOLS
PROJECT ADDRESS
1059 S. GAGE AVE., LOS ANGELES, CA 90023
DRAWING TITLE
BLDG 2 ELEVATIONS FOR COLOR AND MATERIALS ONLY
DRAWN BY
ISSUE DATE
11/17/2023
JOB NUMBER
DRAWING SCALE
APPROVED BY
DRAWING NUMBER
A4.1

1. PTD. STUCCO O/LATH O/ EXT. PLYWOOD O/ WOOD FRAMING
   STUCCO WALL – LA HABRA STUCCO
   FINISH – EARLY MISSION
   COLOR SPECS. TO FOLLOW
   CONTRACTOR SHALL SUBMIT 8"X11" FINISH SAMPLE FOR APPROVAL
   EXTERIOR STUCCO TO BE PAINTED WITH VISTA WEATHER MASTER ELASTOMERIC FINISH PRIOR TO APPLYING FINAL ACRIBOND FLAT PAINT COLOR.
2. ENTRY CANOPY WITH STUCCO FINISH
3. 2" THICK ALUMINUM LETTERS FONT TO MATCH SCHOOL LOGO. COLOR TO BE WHITE
4. SCHOOL SIGN – 1/4" THICK ALUMINUM LETTERS AND LOGO FONT & COLOR TO MATCH SCHOOL LOGO COLOR STD.

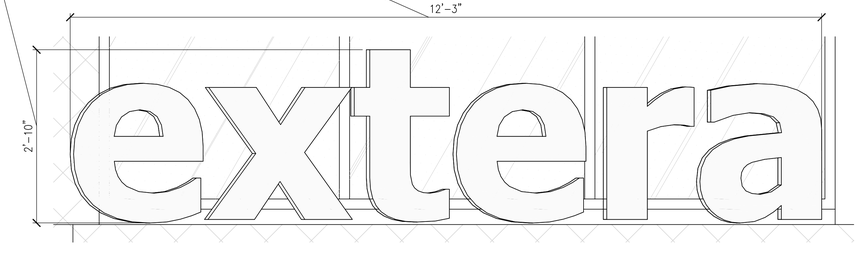
1 NEW BLDG 2 PARTIAL EAST ELEVATION – FRONTING GAGE AVE.
SCALE: 1/4" = 1'-0"



1. PTD. STUCCO O/LATH O/ EXT. PLYWOOD O/ WOOD FRAMING
   STUCCO WALL – LA HABRA STUCCO
   FINISH – EARLY MISSION
   COLOR SPECS. TO FOLLOW
   CONTRACTOR SHALL SUBMIT 8"X11" FINISH SAMPLE FOR APPROVAL
   EXTERIOR STUCCO TO BE PAINTED WITH VISTA WEATHER MASTER ELASTOMERIC FINISH PRIOR TO APPLYING FINAL ACRIBOND FLAT PAINT COLOR.
2. ENTRY CANOPY WITH STUCCO FINISH
3. 2" THICK ALUMINUM LETTERS FONT TO MATCH SCHOOL LOGO. COLOR TO BE WHITE
4. SCHOOL SIGN – 1/4" THICK ALUMINUM LETTERS AND LOGO FONT & COLOR TO MATCH SCHOOL LOGO COLOR STD.

2 NEW BLDG 2 PARTIAL WEST ELEVATION – FRONTING EASTMAN AVE.
SCALE: 1/4" = 1'-0"

SCHOOL SIGN:
THE SIGN WOULD BE 2'-10" HIGH AND 12'-3" WIDE
WITH AN AREA OF APPROX. 35 SF
ROOF SIGN MOUNTED 14'-0" ABOVE GROUND



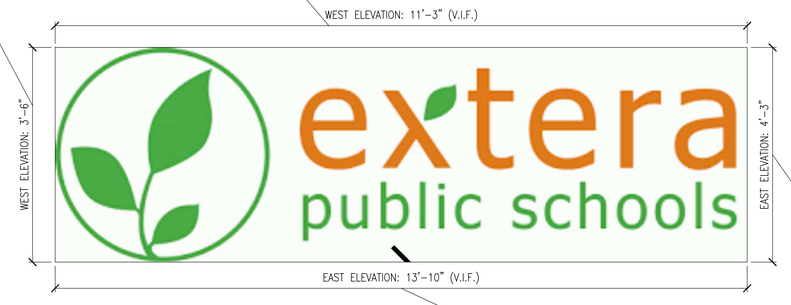
3 WALL SIGN – LETTER DETAILS & SCHOOL LOGO ON EAST ELEVATION
SCALE: 1" = 1'-0"

NOTES: WALL BUSINESS SIGNS AREA PERMITTED PER 22.114.110 A.1.a:

WALL SIGN LOCATION	ALLOWED (PER 22.114.110 A.1.a) TWO SQUARE FEET OF WALL SIGN AREA FOR EACH ONE LINEAR FOOT OF BUILDING FRONTAGE	PROVIDED
FRONTING GAGE AVE.	2 SF X 120' = 240 SF	35 SF + 59 SF = 94 SF
FRONTING EASTMAN AVE.	2 SF X 180' = 360 SF	40 SF

A

WEST ELEVATION SCHOOL LOGO (FRONTING EASTMAN AVE.):
THE LOGO WOULD BE 3'-6" HIGH AND 11'-3" WIDE
WITH AN AREA OF APPROX. 40 SF
WALL-MOUNTED 28'-0" ABOVE GROUND



B

EAST ELEVATION SCHOOL LOGO (FRONTING GAGE AVE.):
THE LOGO WOULD BE 4'-3" HIGH AND 13'-10" WIDE
WITH AN AREA OF APPROX. 59 SF
WALL-MOUNTED 25'-0" ABOVE GROUND

4 WALL SIGN – DETAILED SCHOOL LOGOS ON WEST AND EAST ELEVATIONS
SCALE: NONE

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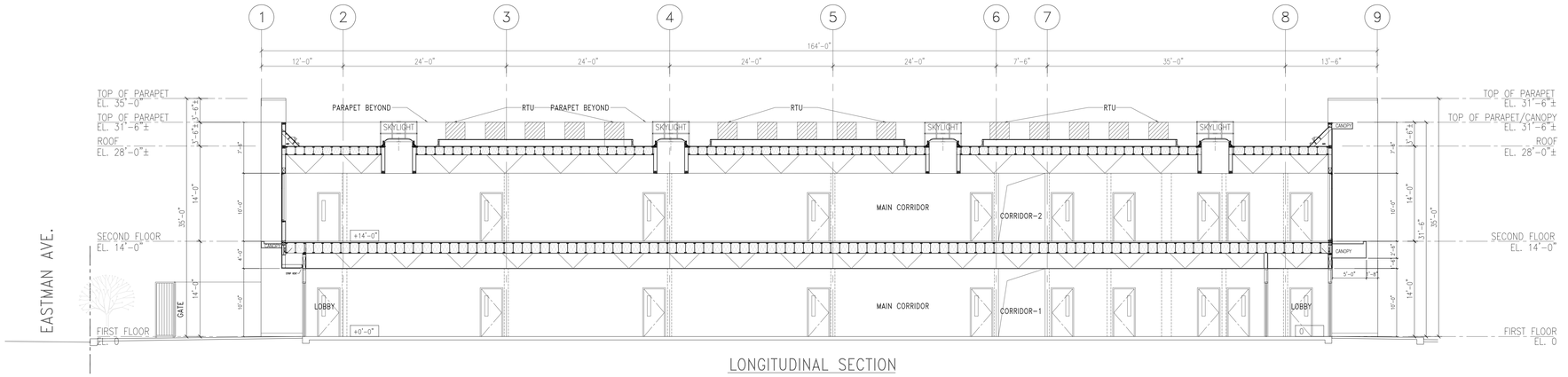
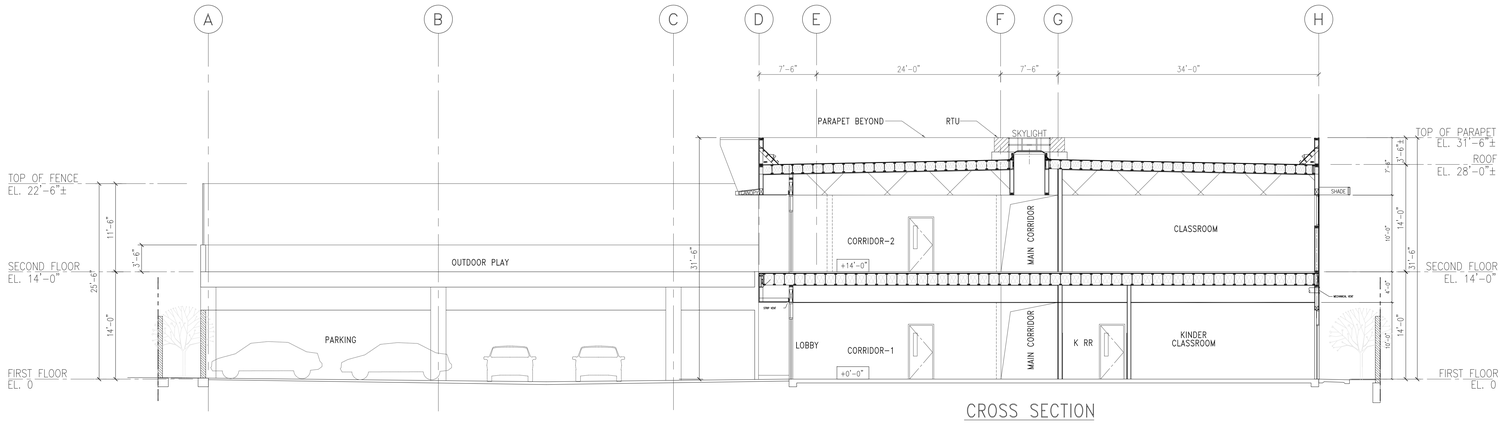
LICENSED ARCHITECT
JOHANN D. WUNDT
C27010
RENEWAL DATE
STATE OF CALIFORNIA

PROJECT
EXTERA PUBLIC SCHOOLS
PROJECT ADDRESS
1059 S. GAGE AVE., LOS ANGELES, CA 90023
DRAWING TITLE
SIGNAGE DETAILS
DRAWN BY:
ISSUE DATE 11/02/2023
JOB NUMBER
DRAWING SCALE
APPROVED BY:
DRAWING NUMBER
A4.4



LONGITUDINAL SECTION

1 BUILDING SECTION
SCALE: 1/8"=1'-0"



CROSS SECTION

2 BUILDING SECTION
SCALE: 1/8"=1'-0"

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1059 S. GAGE AVE., LOS ANGELES, CA90023

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	PLANNING SUBMITTAL	10/31/2022

PROJECT
EXTERA
PUBLIC SCHOOLS

PROJECT ADDRESS
1059 S. GAGE AVE.,
LOS ANGELES, CA 90023

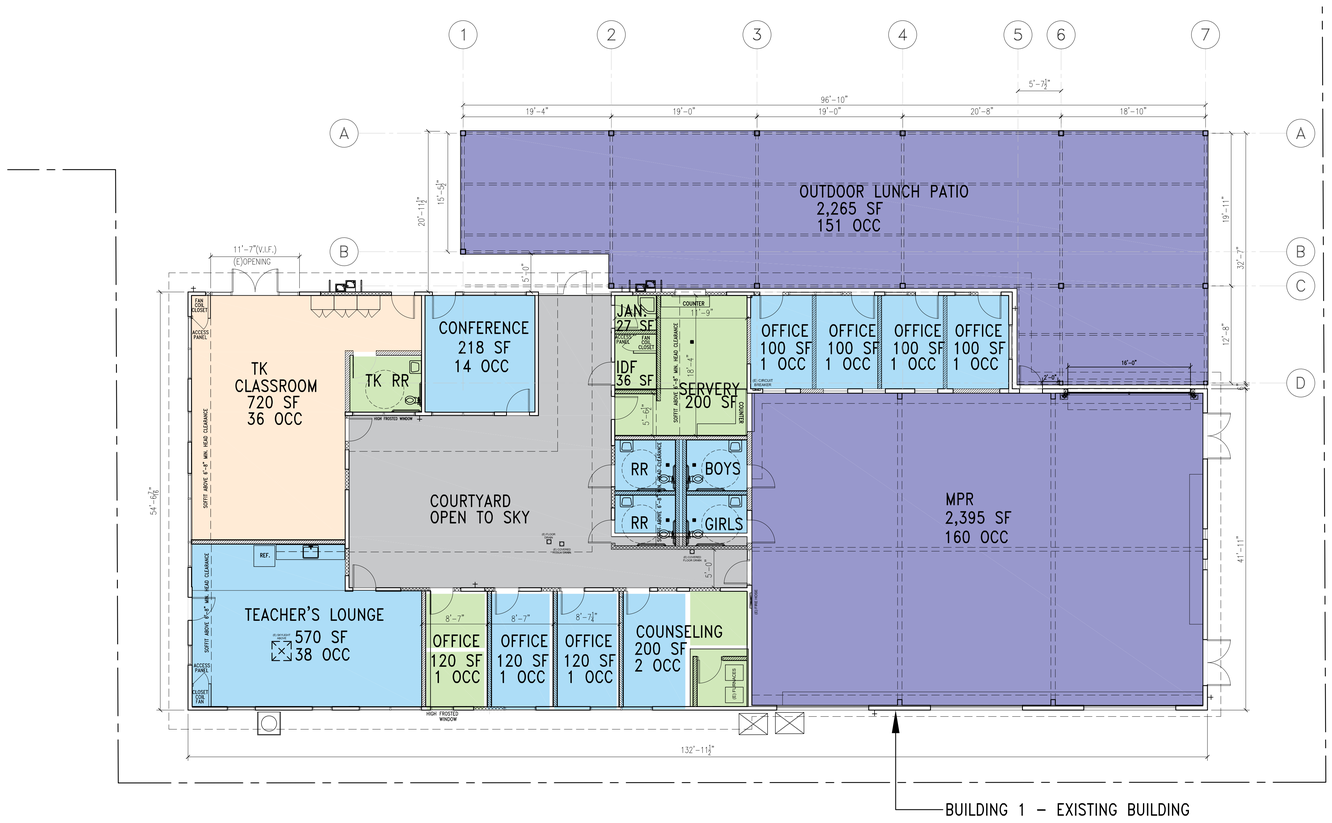
DRAWING TITLE
NEW BLDG 2-
BUILDING SECTIONS

DRAWN BY | ISSUE DATE
X

JOB NUMBER | DRAWING SCALE

APPROVED BY:

DRAWING NUMBER
A5.1

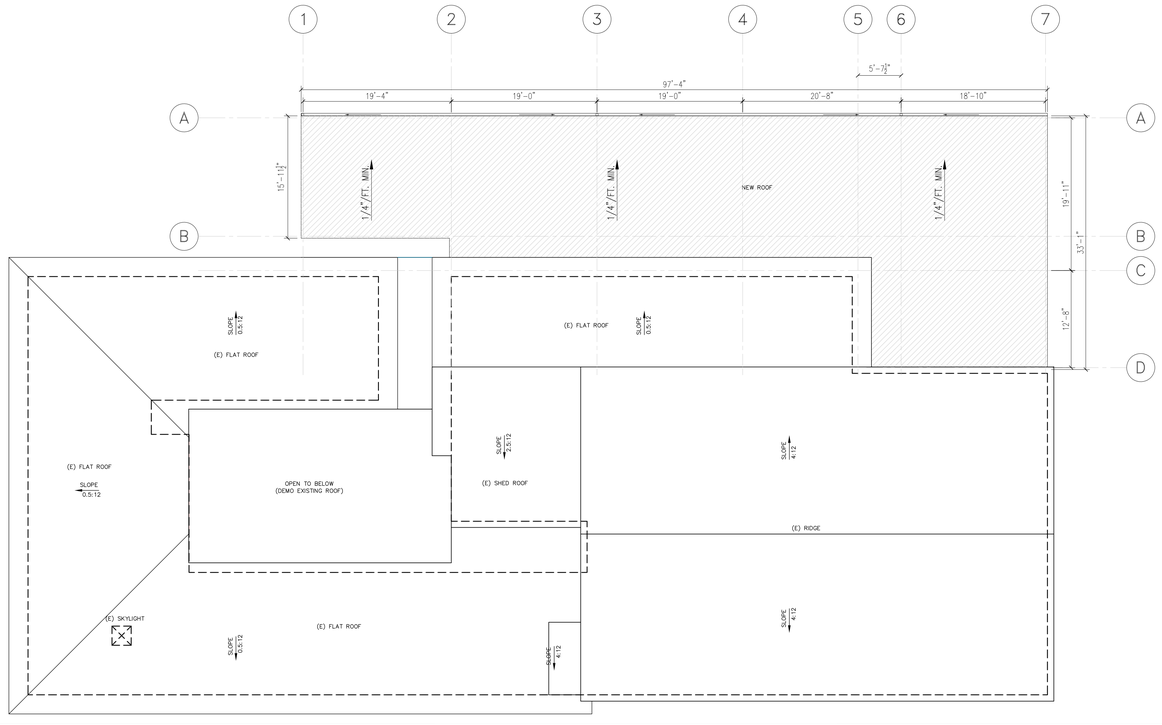


LEGENDS

- CLASSROOM
- MULTIPURPOSE ROOM/OUTDOOR LUNCH AREA/(
- ADMIN
- ACCESSORY SPACE
- STAIRS & ELEVATOR
- CIRCULATION

NORTH

1 EXISTING BLDG 1 – FLOOR PLAN
SCALE: 1/8" = 1'-0"



NORTH

2 EXISTING BLDG 1 – ROOF PLAN
SCALE: 1/8" = 1'-0"

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PROJECT
EXTERA
PUBLIC SCHOOLS

PROJECT ADDRESS
1059 S. GAGE AVE.,
LOS ANGELES, CA 90023

DRAWING TITLE
EXISTING BLDG 1
FLOOR PLAN

DRAWN BY
ISSUE DATE
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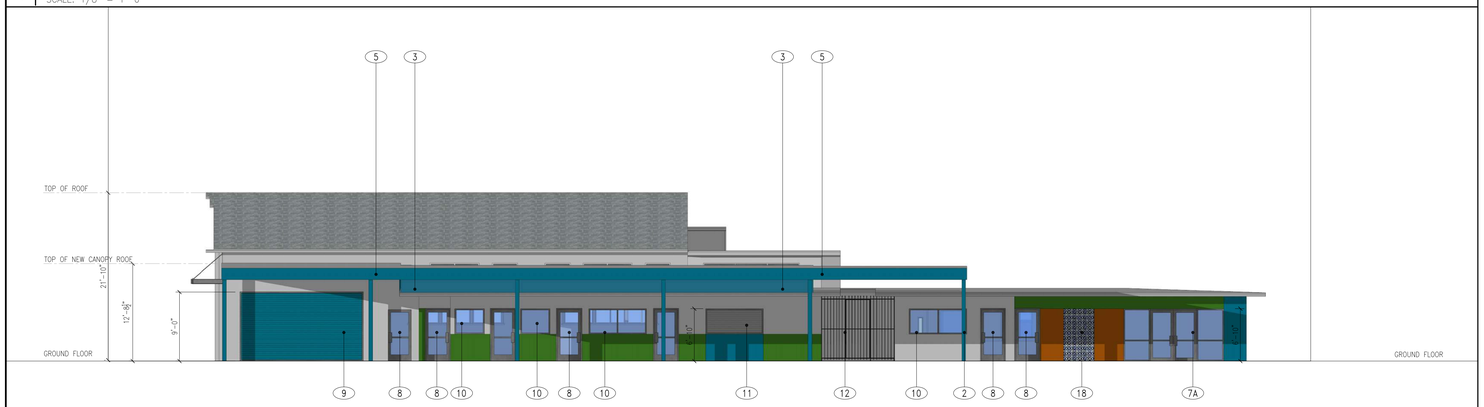
DRAWING SCALE
APPROVED BY

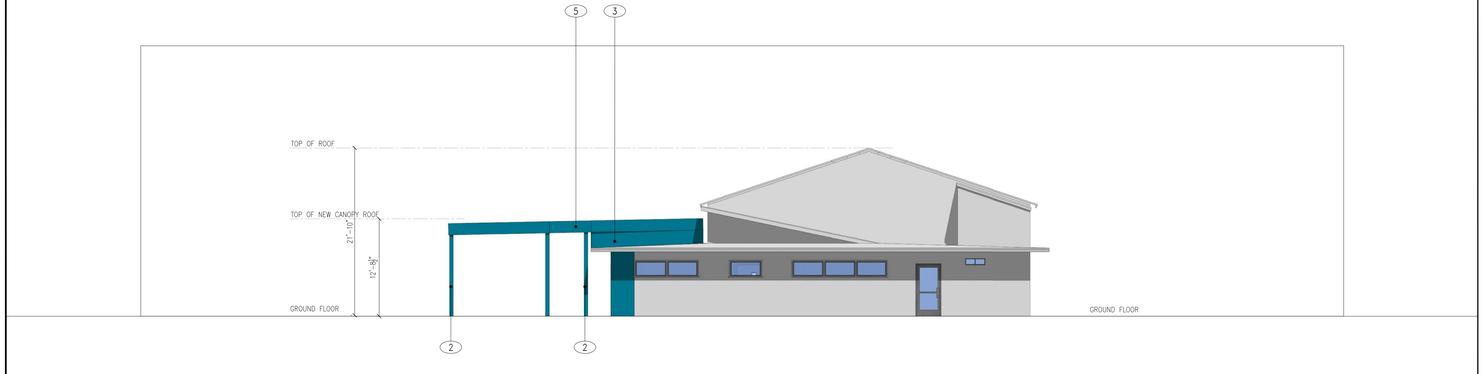
DRAWING NUMBER
A6.1

1 EXISTING BLDG 1 NORTH ELEVATION
SCALE: 1/8" = 1'-0"



2 EXISTING BLDG 1 NORTH ELEVATION
SCALE: 1/8" = 1'-0"

3 EXISTING BLDG 1 NORTH ELEVATION
SCALE: 1/8" = 1'-0"



4 EXISTING BLDG 1 SOUTH ELEVATION
SCALE: 1/8" = 1'-0"

EXISTING BUILDING WITH NEW LUNCH CANOPY

(1) EXISTING STUCCO WALL, NEW PAINT ONLY

STUCCO WALL – LA HABRA STUCCO
FINISH – SMOOTH
PAINT: DUNN EDWARDS,
COLOR– DE6373 PORPOISE
ALL EXTERIOR STUCCO TO BE PAINTED WITH
ELASTOMERIC 10 FLAT FINISH
PRIOR TO APPLYING FINAL ACRIBOND FLAT PAINT COLOR.
CONTRACTOR SHALL SUBMIT 8"X11" FINISH SAMPLE FOR APPROVAL

STUCCO: ACCENT COLOR– PANTONE 362 CP (GREEN)

STUCCO: ACCENT COLOR– PANTONE 312 CP (MEDIUM BLUE)

STUCCO: ACCENT COLOR– PANTONE 1525 CP #CB6423 (BURNT ORANGE)

(2) NEW STEEL COLUMN, PAINTED, SEE STRUCTURAL

(3) VERTICAL SHEET METAL TO BLOCK RAIN FROM ENTERING CANOPY

(4) STEEL CANOPY

(5) NEW CANOPY WITH PAINTED METAL GUTTER FASCIA, SEE SECTIONS AND STRUCTURAL

(6) PROVIDE ANTI-GRAFFITI FINISH AT THE FIRST 9 FEET, MEASURED FROM GRADE, AT EXTERIOR WALLS AND DOORS. (6306)
(PAINTED SURFACE – LARR #25601T, UNFINISHED SURFACE – LARR #25286T)

(7) 6'-0" W X 8'-0" HT. PAIR OF STOREFRONT TEMPERED GLASS DOORS
DARK BRONZE ALUMINUM FRAME.

(7A) 6'-0" W X 6'-8" HT. PAIR OF STOREFRONT TEMPERED GLASS DOORS
DARK BRONZE ALUMINUM FRAME.

(8) 3'-0" W X 6'-8" HT. STOREFRONT TEMPERED GLASS HM DOOR
DARK BRONZE ALUMINUM FRAME

(9) MOTORIZED METAL OVERHEAD DOOR

(10) REVEAL
STOREFRONT GLASS WINDOW:
1" LOW-E INSULATED TEMPERED DUAL GLAZED GLASS,
2" X 4 1/2" DARK BRONZE ALUMINUM STOREFRONT FRAME
GLASS SPEC. – PPG VISTA COOL(2) AZURIA SOLORBAN 60
USE 2" X 6" DARK BRONZE ALUMINUM FRAME FOR >10' LONG SPAN

(X) WINDOW TYPE SYMBOL – SEE A13.2 FOR WINDOW SCHEDULE
(X) DOOR TYPE SYMBOL – SEE A13.0 FOR DOOR SCHEDULE
ALL GLAZING ARE TEMPERED GLASS, SEE WINDOW SCHEDULE A11.2

(11) NEW ROLL-UP DOOR

(12) EXISTING WROUGHT IRON FENCE AND GATE

(13) EXTERIOR DRINKING FOUNTAIN AND RAILS

(14) STEEL FRAMED VERTICAL ENCLOSURE AND FLASH BETWEEN STL. POSTS. SEE DETAIL

(15) 22 GA. METAL FLASHING BTW. EXISTING BUILDING WALL AND NEW CANOPY, SEE DETAIL

(16) REPLACE AND REPAIR EXISTING WOOD TRIM

(17) INFILL EXISTING OPENING WITH STUCCO WALL TO MATCH ADJ.

(18) SPANISH TILE TO MATCH WHAT IS SPECIFIED ON THE NEW BUILDING

ELEVATION LEGENDS

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JOHANN D. FRANCO
C27010
RENEWAL DATE
STATE OF CALIFORNIA

PROJECT
EXTERA
PUBLIC SCHOOLS

PROJECT ADDRESS
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LOS ANGELES, CA 90023

DRAWING TITLE
BLDG 1 ELEVATIONS
FOR COLOR
AND MATERIALS ONLY

DRAWN BY:
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11/17/2023
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DRAWING SCALE
APPROVED BY:

DRAWING NUMBER
A8.1

SCHOOL ENTRANCE – GAGE AVE

VIEW FROM GAGE AVE

VIEW FROM GAGE AVE

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PROJECT
EXTERA
PUBLIC SCHOOLS

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LOS ANGELES, CA 90023

DRAWING TITLE
RENDERINGS

DRAWN BY
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DRAWING SCALE
APPROVED BY

DRAWING NUMBER
A9.1

SCHOOL EXIT – VIEW FROM EASTMAN AVE

NEW CLASSROOM BLDG – VIEW FROM THE CAMPUS

VIEW FROM EASTMAN AVE

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APPROVED BY:

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A9.2

CONTEXTUAL SITE VIEW

CONTEXTUAL SITE VIEW OVER AERIAL PHOTO

VIEW FROM GAGE AVE

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EXTERA PUBLIC SCHOOLS

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RENDERINGS

DRAWN BY:
ISSUE DATE: 11/17/2023
JOB NUMBER:
DRAWING SCALE:
APPROVED BY:

DRAWING NUMBER
A9.3

SCHOOL ENTRANCE

VIEW FROM EASTMAN AVE

VIEW FROM EASTMAN AVE

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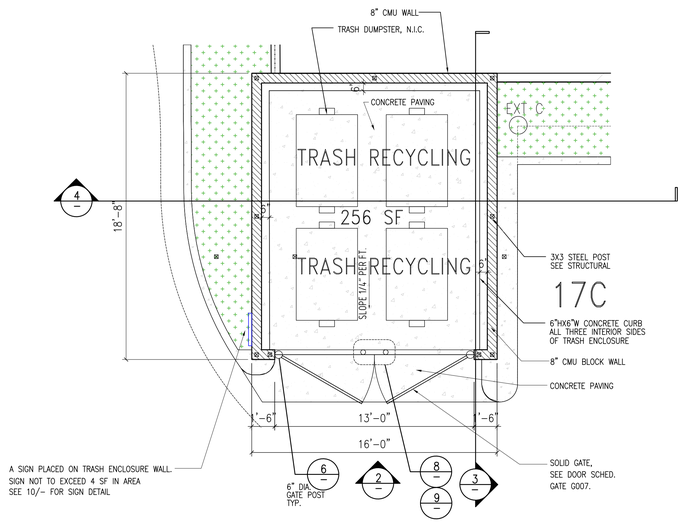
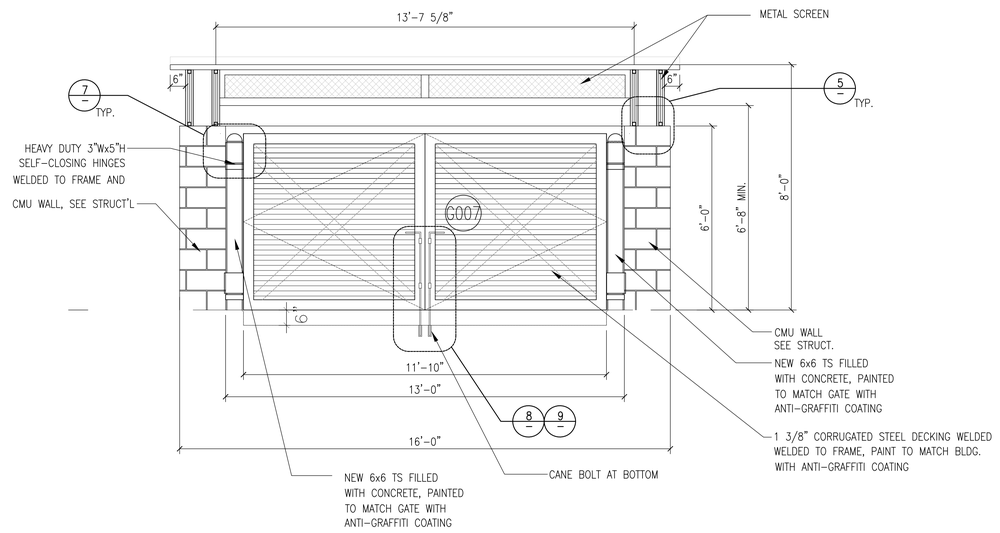
DRAWING NUMBER
A9.4



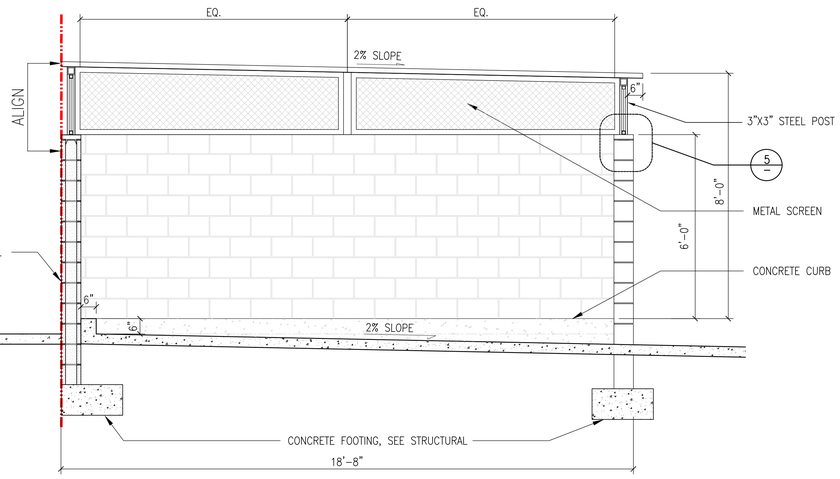
NORTH

1 TRASH ENCLOSURE PLAN
SCALE: 1/4"=1'-0"



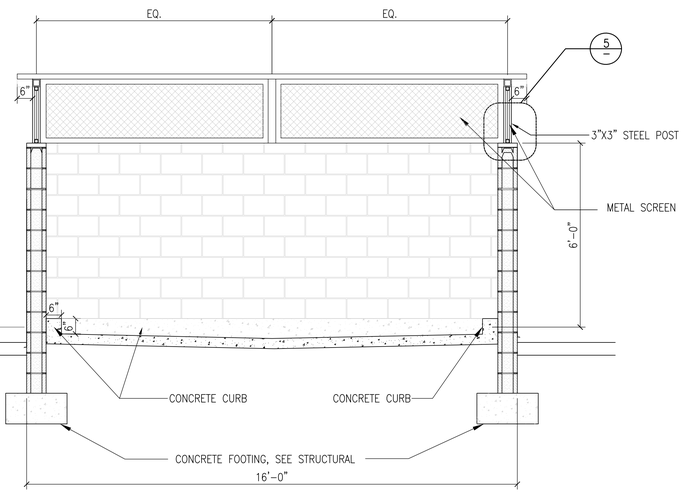
NOTE: SEE STRUCTURAL DETAIL

2 TRASH ENCLOSURE SOUTH ELEVATION
SCALE: 1/2"=1'-0"



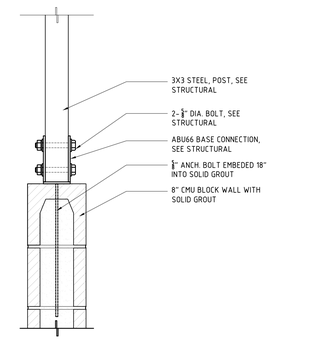
NOTE: SEE STRUCTURAL DETAIL

3 TRASH ENCLOSURE SECTION
SCALE: 1/2"=1'-0"

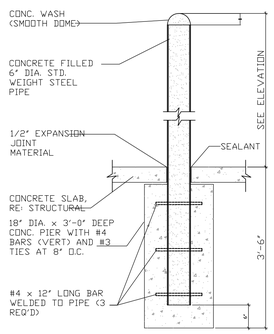


NOTE: SEE STRUCTURAL DETAIL

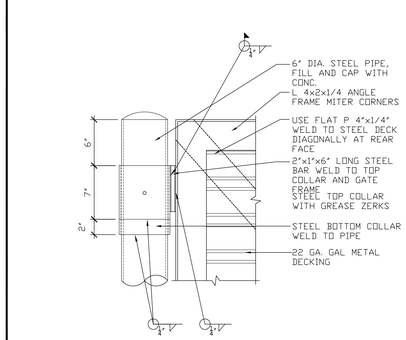
4 TRASH ENCLOSURE SECTION
SCALE: 1/2"=1'-0"



5 STEEL POST DETAIL AT CMU WALL
SCALE: 1-1/2"=1'-0"

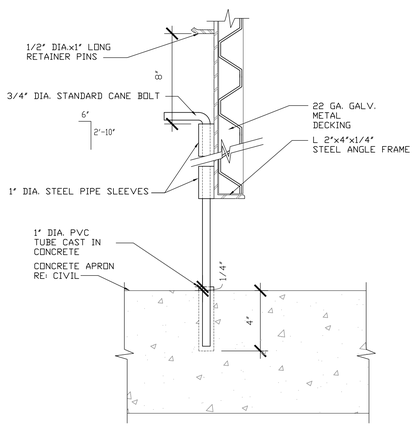


6 GATE POST DETAIL
SCALE: 3/4"=1'-0"

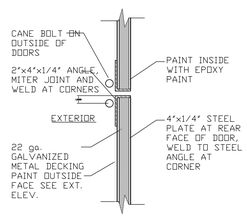


GC TO VERIFY

7 GATE HINGE DETAIL
SCALE: 1 1/2"=1'-0"



8 CANE BOLT DETAIL
SCALE: 3"=1'-0"



9 PLAN SECTION CANE BOLT
SCALE: 1 1/2"=1'-0"

10 RECYCLING SIGN (4 SF MAX.)
SCALE: NONE

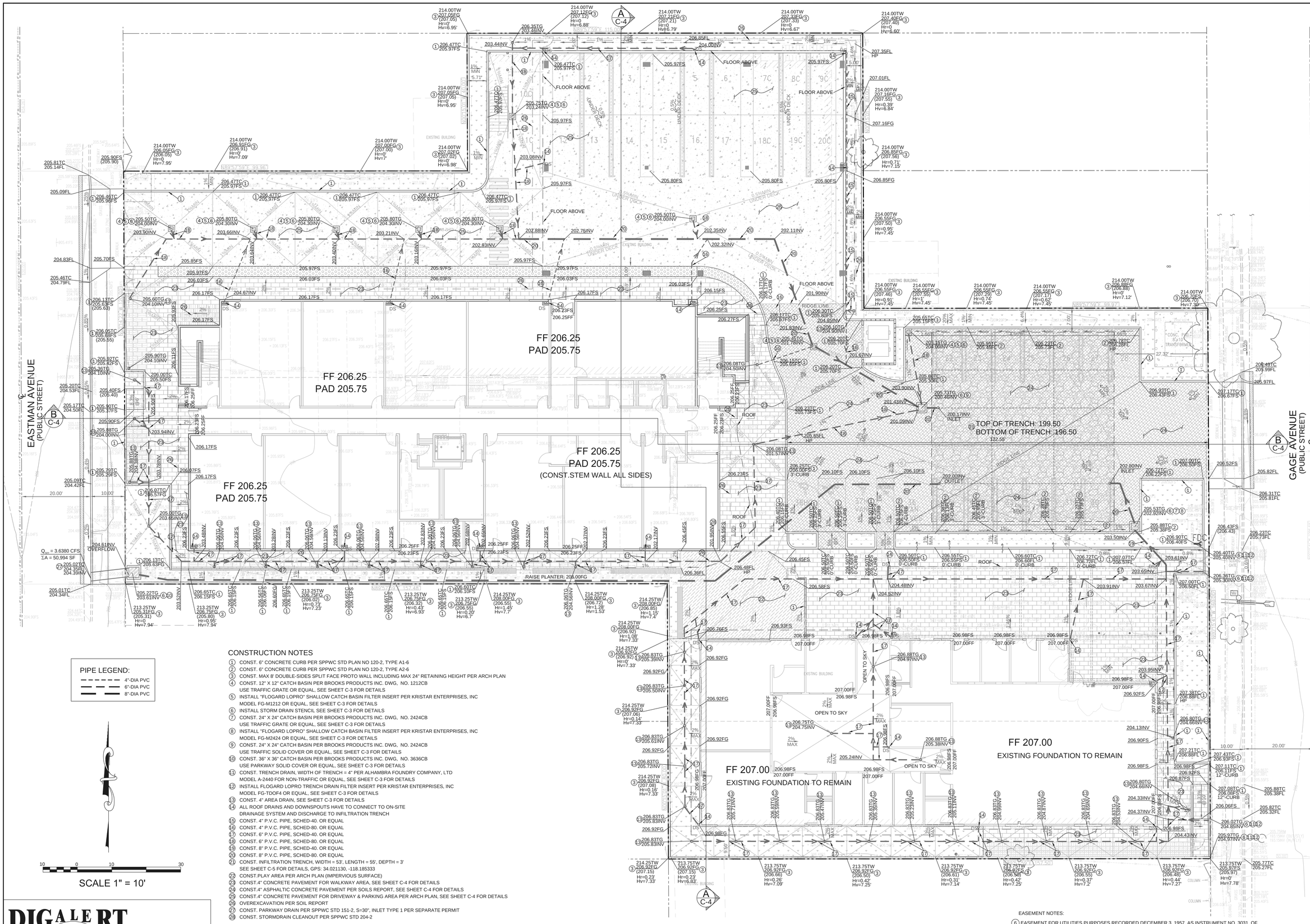
FRANCO ARCHITECTS INC.
12345 Ventura Blvd. H
Studio City, CA 91604
Tel 818 754-2030
Fax 818 754-2032
Architecture and Planning

EXTERA PUBLIC SCHOOLS
1059 S. GAGE AVE., LOS ANGELES, CA90023

REV	DESCRIPTION	DATE
	1ST PLANNING SUBMITTAL	10/31/2022
	2ND PLANNING SUBMITTAL	11/13/2023
	1ST PLAN CHECK	07/07/2023
	2ND PLAN CHECK	11/17/2023

LICENSED ARCHITECT JOHANN D. WUNDT C27010 RENEWAL DATE 08/31/2025 STATE OF CALIFORNIA

PROJECT: EXTERA PUBLIC SCHOOLS
PROJECT ADDRESS: 1059 S. GAGE AVE., LOS ANGELES, CA 90023
DRAWING TITLE: ENLARGED TRASH ENCLOSURE & CMU WALL W/FENCE
DRAWN BY:
ISSUE DATE: 11/17/2023
JOB NUMBER:
DRAWING SCALE:
APPROVED BY:
DRAWING NUMBER: A15.0



PIPE LEGEND:

- 4"-DIA PVC
- 6"-DIA PVC
- 8"-DIA PVC

CONSTRUCTION NOTES

1. CONST. 6" CONCRETE CURB PER SPPWC STD PLAN NO 120-2, TYPE A1-6
2. CONST. 6" CONCRETE CURB PER SPPWC STD PLAN NO 120-2, TYPE A2-6
3. CONST. MAX 8' DOUBLE-SIDES SPLIT FACE PROTO WALL INCLUDING MAX 24" RETAINING HEIGHT PER ARCH PLAN
4. CONST. 12" X 12" CATCH BASIN PER BROOKS PRODUCTS INC. DWG, NO. 1212CB
   USE TRAFFIC GRATE OR EQUAL, SEE SHEET C-3 FOR DETAILS
5. INSTALL "FLOGARD LOPRO" SHALLOW CATCH BASIN FILTER INSERT PER KRISTAR ENTERPRISES, INC
   MODEL FG-M1212 OR EQUAL, SEE SHEET C-3 FOR DETAILS
6. INSTALL STORM DRAIN STENCIL SEE SHEET C-3 FOR DETAILS
7. CONST. 24" X 24" CATCH BASIN PER BROOKS PRODUCTS INC. DWG, NO. 2424CB
   USE TRAFFIC GRATE OR EQUAL, SEE SHEET C-3 FOR DETAILS
8. INSTALL "FLOGARD LOPRO" SHALLOW CATCH BASIN FILTER INSERT PER KRISTAR ENTERPRISES, INC
   MODEL FG-M2424 OR EQUAL, SEE SHEET C-3 FOR DETAILS
9. CONST. 24" X 24" CATCH BASIN PER BROOKS PRODUCTS INC. DWG, NO. 2424CB
   USE TRAFFIC SOLID COVER OR EQUAL, SEE SHEET C-3 FOR DETAILS
10. CONST. 36" X 36" CATCH BASIN PER BROOKS PRODUCTS INC. DWG, NO. 3636CB
    USE PARKWAY SOLID COVER OR EQUAL, SEE SHEET C-3 FOR DETAILS
11. CONST. TRENCH DRAIN, WIDTH OF TRENCH = 4" PER ALHAMBRA FOUNDRY COMPANY, LTD
    MODEL A-2440 FOR NON-TRAFFIC OR EQUAL, SEE SHEET C-3 FOR DETAILS
12. INSTALL FLOGARD LOPRO TRENCH DRAIN FILTER INSERT PER KRISTAR ENTERPRISES, INC
    MODEL FG-TDOF4 OR EQUAL, SEE SHEET C-3 FOR DETAILS
13. CONST. 4" AREA DRAIN, SEE SHEET C-3 FOR DETAILS
14. ALL ROOF DRAINS AND DOWNSPOUTS HAVE TO CONNECT TO ON-SITE
    DRAINAGE SYSTEM AND DISCHARGE TO INFILTRATION TRENCH
15. CONST. 4" P.V.C. PIPE, SCHED-40. OR EQUAL
16. CONST. 4" P.V.C. PIPE, SCHED-80. OR EQUAL
17. CONST. 6" P.V.C. PIPE, SCHED-40. OR EQUAL
18. CONST. 6" P.V.C. PIPE, SCHED-80. OR EQUAL
19. CONST. 8" P.V.C. PIPE, SCHED-40. OR EQUAL
20. CONST. 8" P.V.C. PIPE, SCHED-80. OR EQUAL
21. CONST. INFILTRATION TRENCH, WIDTH = 53', LENGTH = 55', DEPTH = 3'
    SEE SHEET C-5 FOR DETAILS, GPS: 34.021130, -118.185333
22. CONST.PLAY AREA PER ARCH PLAN (IMPERVIOUS SURFACE)
23. CONST.4" CONCRETE PAVEMENT FOR WALKWAY AREA, SEE SHEET C-4 FOR DETAILS
24. CONST.4" ASPHALTIC CONCRETE PAVEMENT PER SOILS REPORT, SEE SHEET C-4 FOR DETAILS
25. CONST.4" CONCRETE PAVEMENT FOR DRIVEWAY & PARKING AREA PER ARCH PLAN, SEE SHEET C-4 FOR DETAILS
26. OVEREXCAVATION PER SOIL REPORT
27. CONST. PARKWAY DRAIN PER SPPWC STD 151-2, S=30", INLET TYPE 1 PER SEPARATE PERMIT
28. CONST. STORMDRAIN CLEANOUT PER SPPWC STD 204-2

EASEMENT NOTES:

(6) EASEMENT FOR UTILITIES PURPOSES RECORDED DECEMBER 3, 1957, AS INSTRUMENT NO. 3031, OF OFFICIAL RECORDS. (PLOTTED HEREON)

DIGALERT

DIAL TOLL FREE
1-800-227-2600
AT LEAST TWO DAYS
BEFORE YOU DIG
UNDERGROUND SERVICE ALERT OF SOUTHERN CALIFORNIA

REGISTERED PROFESSIONAL ENGINEER
SHAN WANG
No. 79702
EXP. 09-30-24
CIVIL
STATE OF CALIFORNIA

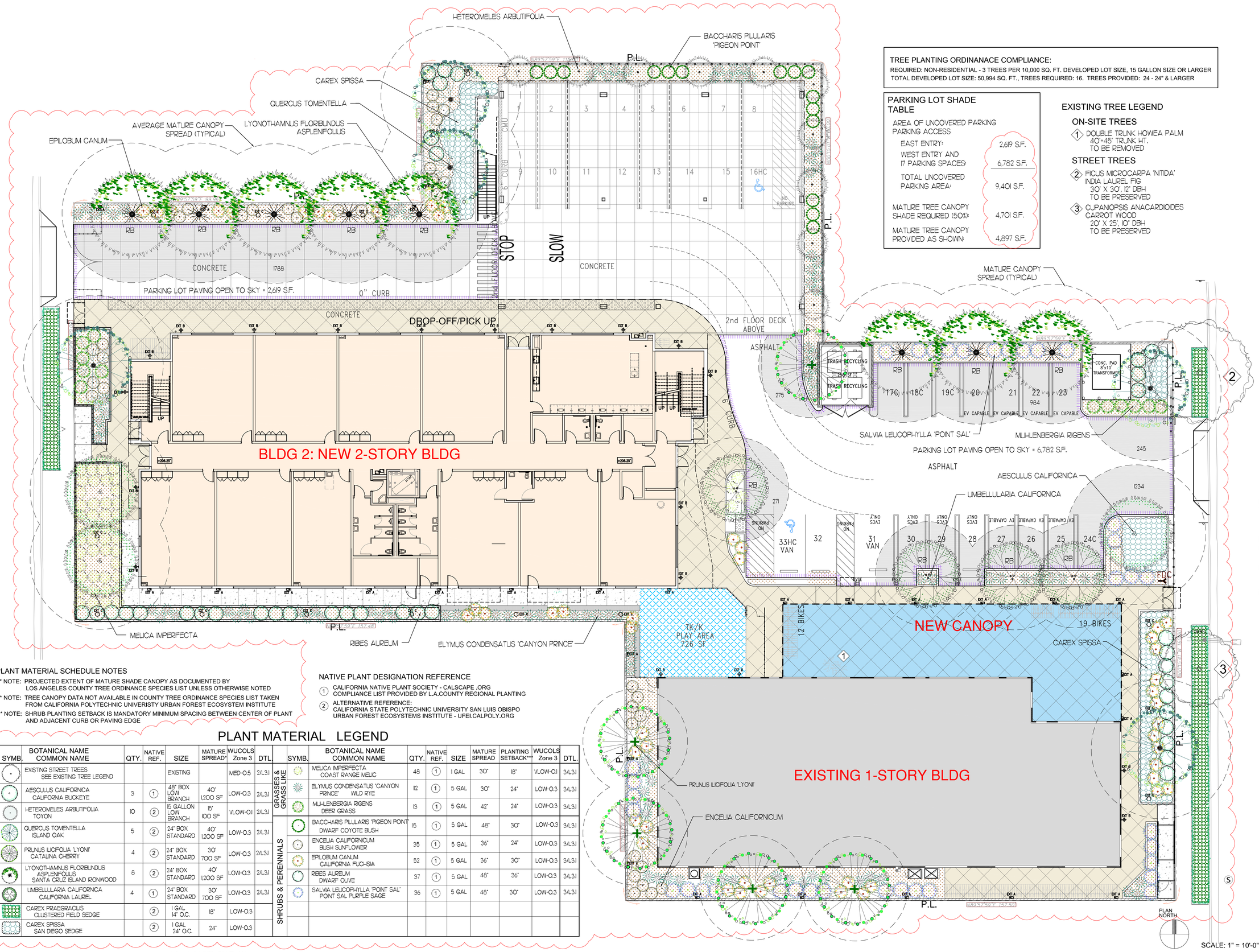
SOIL ENGINEER:	SURVEY:	OWNER:	LEGAL DESCRIPTION	BENCH MARK:	PLANS PREPARED BY:
GEOTECHNOLOGIES, INC 439 WESTERN AVE, GLENDALE, CA 91201 Tel(818)240-9600 FILE NO.22311 DATE: SEPTEMBER 23, 2022	CAL VADA SURVEYING, INC 411 Jenks Circle, Suite 205, Corona, CA 92878 Phone: 951-280-9960 Armando D. DuPont, Registration No. 7780 JOB NO:22623 FIELD COMPLETION DATE: AUGUST 17, 2022	EDUCATIONAL FACILITIES GROUP 3700 LATROBE ST LOS ANGELES, CA 90031 PHONE: 323-505-7536	POR.LOT 26, 27, 54, 55, AND 56 OF TRACT 3552 IN THE CITY OF LOS ANGELES, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS PER MAP RECORDED IN BOOK 38, PAGE 83-84 OF MAPS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY. APN# : 5239-012-009 & 5239-012-028	ELEVATIONS SHOWN HEREON ARE BASED UPON COUNTY OF LOS ANGELES BENCHMARK LY9859, ELEVATION 191.90 FEET (NAVD 88). DESCRIPTION: RDBM TAG IN W CB 1FT N/O BCR @ NW COR UNION PACIFIC AVE & HERBERT AVE	TRITECH ENGINEERING GROUP LAND SURVEY SUBDIVISION CIVIL ENGINEERING & DESIGN 135 N. SAN GABRIEL BLVD. SAN GABRIEL, CA 91775 TEL: (626) 570-1918 EMAIL: info@tritechengineer.com JOB NO. 220918

FRANCO ARCHITECTS INC.
12345 Ventura Blvd. H
Studio City, CA 91604
Tel 818 754-2030
Fax 818 754-2032
Architecture and Planning

EXTERA PUBLIC SCHOOLS
1059 S. GAGE AVE., LOS ANGELES, CA90023

REV	DESCRIPTION	DATE
	PLANNING SUBMITTAL	10/31/2022

PROJECT
EXTERA PUBLIC SCHOOLS
PROJECT ADDRESS
1059 S. GAGE AVE., LOS ANGELES, CA 90023
DRAWING TITLE
GRADING AND DRAINAGE PLAN
DRAWN BY | ISSUE DATE 06/15/2023
JOB NUMBER | DRAWING SCALE
APPROVED BY:
DRAWING NUMBER
C - 2



TREE PLANTING ORDINANACE COMPLIANCE:
REQUIRED: NON-RESIDENTIAL - 3 TREES PER 10,000 SQ. FT. DEVELOPED LOT SIZE, 15 GALLON SIZE OR LARGER
TOTAL DEVELOPED LOT SIZE: 50,994 SQ. FT., TREES REQUIRED: 16. TREES PROVIDED: 24 - 24" & LARGER

PARKING LOT SHADE TABLE

AREA OF UNCOVERED PARKING PARKING ACCESS	
EAST ENTRY:	2,619 S.F.
WEST ENTRY AND 17 PARKING SPACES:	6,782 S.F.
TOTAL UNCOVERED PARKING AREA:	9,401 S.F.
MATURE TREE CANOPY SHADE REQUIRED (50%):	4,701 S.F.
MATURE TREE CANOPY PROVIDED AS SHOWN	4,897 S.F.

EXISTING TREE LEGEND

ON-SITE TREES
1. DOUBLE TRUNK HOWEA PALM 40'+45' TRUNK HT. TO BE REMOVED

STREET TREES
2. FICUS MICROCARPA 'NITIDA' INDIA LAUREL FIG 30' X 30', 12" DBH TO BE PRESERVED
3. CUPANIOPSIS ANACARDIOIDES CARROT WOOD 20' X 25', 10" DBH TO BE PRESERVED

PLANT MATERIAL SCHEDULE NOTES

* NOTE: PROJECTED EXTENT OF MATURE SHADE CANOPY AS DOCUMENTED BY LOS ANGELES COUNTY TREE ORDINANCE SPECIES LIST UNLESS OTHERWISE NOTED
** NOTE: TREE CANOPY DATA NOT AVAILABLE IN COUNTY TREE ORDINANCE SPECIES LIST TAKEN FROM CALIFORNIA POLYTECHNIC UNIVERISTY URBAN FOREST ECOSYSTEM INSTITUTE
*** NOTE: SHRUB PLANTING SETBACK IS MANDATORY MINIMUM SPACING BETWEEN CENTER OF PLANT AND ADJACENT CURB OR PAVING EDGE

NATIVE PLANT DESIGNATION REFERENCE

1. CALIFORNIA NATIVE PLANT SOCIETY - CALSCAPE .ORG COMPLIANCE LIST PROVIDED BY L.A.COUNTY REGIONAL PLANTING
2. ALTERNATIVE REFERENCE: CALIFORNIA STATE POLYTECHNIC UNIVERSITY SAN LUIS OBISPO URBAN FOREST ECOSYSTEMS INSTITUTE - UFEI.CALPOLY.ORG

PLANT MATERIAL LEGEND

	SYMB.	BOTANICAL NAME / COMMON NAME	QTY.	NATIVE REF.	SIZE	MATURE SPREAD*	WUCOLS Zone 3	DTL.
TREES		EXISTING STREET TREES SEE EXISTING TREE LEGEND			EXISTING		MED-0.5	2/L3.1
		AESCULUS CALIFORNICA CALIFORNIA BUCKEYE	3	1	48" BOX LOW BRANCH	40' 1,200 SF	LOW-0.3	2/L3.1
		HETEROMELES ARBUTIFOLIA TOYON	10	2	15 GALLON LOW BRANCH	15' 100 SF	VLOW-0.1	2/L3.1
		QUERCUS TOMENTELLA ISLAND OAK	5	2	24" BOX STANDARD	40' 1,200 SF	LOW-0.3	2/L3.1
		PRUNUS ILICIFOLIA 'LYONII' CATALINA CHERRY	4	2	24" BOX STANDARD	30' 700 SF	LOW-0.3	2/L3.1
		LYONOTHAMNUS FLORIBUNDUS ASPLENIFOLIUS SANTA CRUZ ISLAND IRONWOOD	8	2	24" BOX STANDARD	40' 1,200 SF	LOW-0.3	2/L3.1
		UMBELLULARIA CALIFORNICA CALIFORNIA LAUREL	4	1	24" BOX STANDARD	30' 700 SF	LOW-0.3	2/L3.1
G.C.		CAREX PRAEGRACILIS CLUSTERED FIELD SEDGE		2	1 GAL 14" O.C.	18"	LOW-0.3	
		CAREX SPISSA SAN DIEGO SEDGE		2	1 GAL 24" O.C.	24"	LOW-0.3	

	SYMB.	BOTANICAL NAME / COMMON NAME	QTY.	NATIVE REF.	SIZE	MATURE SPREAD	PLANTING SETBACK***	WUCOLS Zone 3	DTL.
GRASSES & GRASS LIKE		MELICA IMPERFECTA COAST RANGE MELIC	48	1	1 GAL	30"	18"	VLOW-0.1	3/L3.1
		ELYMUS CONDENSATUS 'CANYON PRINCE' WILD RYE	112	1	5 GAL	30"	24"	LOW-0.3	3/L3.1
		MUHLENBERGIA RIGENS DEER GRASS	13	1	5 GAL	42"	24"	LOW-0.3	3/L3.1
SHRUBS & PERENNIALS		BACCHARIS PILULARIS 'PIGEON POINT' DWARF COYOTE BUSH	15	1	5 GAL	48"	30"	LOW-0.3	3/L3.1
		ENCELIA CALIFORNICUM BUSH SUNFLOWER	35	1	5 GAL	36"	24"	LOW-0.3	3/L3.1
		EPILOBUM CANUM CALIFORNIA FUCHSIA	52	1	5 GAL	36"	30"	LOW-0.3	3/L3.1
		RIBES AUREUM DWARF OLIVE	37	1	5 GAL	48"	36"	LOW-0.3	3/L3.1
		SALVIA LEUCOPHYLLA 'POINT SAL' POINT SAL PURPLE SAGE	36	1	5 GAL	48"	30"	LOW-0.3	3/L3.1

RB = PLANTED WITH ROOT BARRIER WHERE SO INDICATED ON PLAN

PROVIDE 3" BARK MULCH PER SPECIFICATIONS

1 PLANTING AND TREE SHADE PLAN
SCALE: 1" = 10'-0"

FRANCO ARCHITECTS INC.
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Fax 818 754-2032
Architecture and Planning

CARTER, ROMANEK
Landscape Architects, Inc.
28720 Roadside Drive, Suite 100
Agoura Hills, California 91301
(310)477-3900

EXTERA PUBLIC SCHOOLS
1059 S. GAGE AVE., LOS ANGELES, CA90023

REV	DESCRIPTION	DATE
	PLANNING SUBMITTAL	10/31/2022
	PLAN CHECK	7/07/2023
	PLANNING RESUBMITTAL	11/13/2023

PROJECT
EXTERA PUBLIC SCHOOLS

PROJECT ADDRESS
1059 S. GAGE AVE., LOS ANGELES, CA 90023

DRAWING TITLE
PLANTING AND TREE SHADE PLAN

DRAWN BY: CRLA
ISSUE DATE: 11/02/2023
JOB NUMBER:
DRAWING SCALE: 1"=10'-0"
APPROVED BY:

DRAWING NUMBER
L2.1

PROJECT NUMBER
PRJ2022-004416-(1)

HEARING DATE
April 17, 2024

REQUESTED ENTITLEMENT(S)
Conditional Use Permit No. RPPL2022013731
Environmental Assessment No. RPPL2022005113

PROJECT SUMMARY

OWNER / APPLICANT
Extera Public Schools

MAP/EXHIBIT DATE
November 17, 2023

PROJECT OVERVIEW

A change of use from a church to a charter school serving 525 students from transitional kindergarten (TK) through 8th grade. The Project includes 22 classrooms, offices, outdoor eating areas and play areas, and a multi-purpose room. The Project Site is approximately 50,994 square feet (1.17 acres) and is currently developed with two church buildings: Building 1 (6,993 square feet) and Building 2 (18,309 square feet). The Project proposes to: (i) renovate Building 1 to house a TK classroom, administrative offices, and a multi-purpose room, with an attached 2,265-square-foot outdoor shade canopy providing coverage for an outdoor lunch area, (ii) demolish Building 2 to accommodate a new two-story, 35-foot-tall, 23,400-square-foot school building to house 21 classrooms and offices, with an attached 6,276-square-foot outdoor playground deck, and (iii) provide 33 onsite vehicular surface parking spaces and 90 onsite bicycle parking spaces (88 short-term and two long-term), and (iv) install 35 trees and 8,699 square feet of landscaping, construct six-foot-tall textured Concrete Modular Unit walls along the Project Site's northern and southern property lines, and construct six-foot-tall wrought iron fences along the Project Site's eastern and western property lines that face adjoining streets.

LOCATION
1059 S. Gage Avenue, East Los Angeles

ACCESS
S. Gage Avenue and S. Eastman Avenue

ASSESSORS PARCEL NUMBER(S)
5239-012-028, 5239-012-009

SITE AREA
1.17 Acres

GENERAL PLAN / LOCAL PLAN
East Los Angeles Community Plan

ZONED DISTRICT
East Side Unit No. 1

LAND USE DESIGNATION
MD (Medium Density Residential)

ZONE
R-3 (Limited Density Multiple Residence)

PROPOSED UNITS
N/A

MAX DENSITY/UNITS
30 du

COMMUNITY STANDARDS DISTRICT
East Los Angeles

ENVIRONMENTAL DETERMINATION (CEQA)
Initial Study, Mitigated Negative Declaration

KEY ISSUES

- Consistency with the Los Angeles County General Plan
- Compliance with the following portions of Title 22 of the Los Angeles County Code:
  - Section 22.158.050 (Conditional Use Permit Findings and Decision Requirements)
  - Chapter 22.316 (East Los Angeles Community Standards District)
  - Section 22.18.030 (Land Use Regulations R-3 Zone)

CASE PLANNER:	PHONE NUMBER:	E-MAIL ADDRESS:
Christina Nguyen	(213) 262-1325	cnguyen@planning.lacounty.gov

LOS ANGELES COUNTY
DEPARTMENT OF REGIONAL PLANNING

FINDINGS OF THE REGIONAL PLANNING COMMISSION
AND ORDER
PROJECT NO. PRJ2022-004416-(1)
CONDITIONAL USE PERMIT NO. RPPL2022013731
ENVIRONMENTAL ASSESSMENT NO. RPPL2022005113

RECITALS

1. **HEARING DATE(S).** The Los Angeles County ("County") Regional Planning Commission ("Commission") conducted a duly-noticed public hearing on April 17, 2024, in the matter of Project No. PRJ2022-004416-(1), consisting of Conditional Use Permit No. RPPL2022013731 ("CUP") and Environmental Assessment No. RPPL2022005113, which consists of an Initial Study ("IS") and a Mitigated Negative Declaration ("MND").

2. **HEARING PROCEEDINGS.** *Reserved.*

3. **ENTITLEMENT(S) REQUESTED.** The Permittee, Extera Public Schools ("Permittee"), requests the CUP to authorize a new charter school ("Project") on a property located at 1059 South Gage Avenue in the unincorporated community of East Los Angeles ("Project Site"). In addition to day-to-day academic and physical education curriculum, planned special events will include:
    a. Community and Parent-Teacher Association meetings and events (to occur monthly, during the day);
    b. Teacher professional development meetings (to occur monthly, during the day)
    c. Welcome Back Families and Students Event in August (once per year, during the day);
    d. Heritage Month celebrations (monthly, during the day);
    e. Academic Competition/Spelling Bee in October (during the evening);
    f. Winter Showcase in December (once per year, during the evening);
    g. Open House/Science Fair in April (once per year, during the day);
    h. Talent Show in June (once per year, during the day); and
    i. 5th grade and 8th grade promotions in June (once per year, during the day).

4. **ENTITLEMENT(S) REQUIRED**. The CUP is a request to authorize the construction and operation of a new charter school in the R-3 (Limited Density Multiple Residence) Zone pursuant to County Code Section 22.18.030 (Land Use Regulations for Zones R-A, R-1, R-2, R-3, R-4, and R-5).

5. **PREVIOUS ENTITLEMENT(S).** Plot Plan No. 26040, which was approved on March 27, 1973, authorized a church on the Project Site.

6. **LAND USE DESIGNATION.** The Project Site is located within the MD (Medium Density Residential) land use designation of the East Los Angeles Community Plan ("Community Plan") Land Use Policy Map.

7. **ZONING.** The Project Site is located in the East Side Unit No. 1 Zoned District and is currently zoned R-3 (Limited Density Multiple Residence). A CUP is required for a school in the R-3 Zone pursuant to County Code Section 22.18.030 (Land Use Regulations for Zones R-A, R-1, R-2, R-3, R-4, and R-5).

8. **SURROUNDING LAND USES AND ZONING**

LOCATION	COMMUNITY PLAN LAND USE POLICY	ZONING	EXISTING USES
SUBJECT PROPERTY	MD (Medium Density Residential, maximum density of 30 dwelling units per one net acre)	R-3 (Limited Density Multiple Residence) Zone	Church
NORTH	MD	R-3	Single and multi-family residences
EAST	MD	R-3	Single and multi-family residences
SOUTH	MD and P (Public Use)	R-3 and C-M-DP (Commercial Manufacturing - Development Program)	Single and multi-family residences
WEST	MD	R-3	Single and multi-family residences and the Los Angeles Community Hospital

9. **PROJECT AND SITE PLAN DESCRIPTION.**

A. Existing Site Conditions
The Project Site is 1.17 gross acres (50,994 square feet) in size and consists of two legal lots, which will be combined into one lot through a Certificate of Compliance that will be approved after the CUP is approved. The Project Site is irregular in shape with flat topography and is developed with an existing church that includes two buildings and a surface parking lot. Building 1 (6,993 square feet) is located at the southeast corner of the site and Building 2 (18,309 square feet) occupies a large area within the northern and central portions of the site. The Project proposes to demolish Building 2 and the surface parking lot to accommodate the proposed charter school.

B. Site Access
The Project Site is accessible via South Gage Avenue to the west and South Eastman Avenue to the east. Vehicular access to the Project will only be via the

entrance on South Gage Avenue with a one-way driveway that exits onto South Eastman Avenue. This configuration provides efficient and safe ingress to and egress from the Project Site while maintaining fewer vehicular conflict points on both South Gage Avenue and South Eastman Avenue. There will be clearly posted signage requiring the one-way direction of traffic through the Project Site. As part of the charter school's operational policy, staff and parents/caregivers will be provided with information regarding Project Site access prior to the start of the school year. Therefore, motorists who travel to the Project Site will be aware of the one-way direction of traffic.

The on-site drop-off/pick-up lane is approximately 26 feet in width, which is sufficient to accommodate two lanes of queued vehicles for a maximum of 20 vehicles at a time. In addition, there will be three staggered start and end times for the elementary grades and middle school grades to help disperse drop-off and pick-up traffic. The start and end times will be in 20-minute increments. For example, the start times will be from 7:00 a.m. to 7:20 a.m., from 7:20 a.m. to 7:40 a.m., and from 7:40 a.m. to 8 a.m. During the charter school's staggered start and end times, the school's staff will monitor and direct traffic by the school's entrance on South Gage Avenue and through the designated drop-off and pick-up area within the premises to ensure a smooth flow of traffic.

C. Site Plan

The Site Plan depicts a new two-story, 35-foot-tall school building with a total floor area of 23,400 square feet that will house 21 classrooms and offices. A 6,276-square-foot outdoor playground deck will be attached to the new building's second story. The deck will have an open top and will be enclosed by an eleven-foot-and-seven-inch tall perforated metal fence with a concrete base to prevent objects from coming over the fence and onto the abutting residential properties to the north of the Project Site. Building 1 will remain be remodeled to house a transitional kindergarten (TK) classroom, administrative offices, and a multi-purpose room. A 2,265-square-foot outdoor shade canopy providing coverage for an outdoor lunch area will be attached to Building 1.

A total of 33 parking spaces will be provided on-site. 16 of the 33 parking spaces will be provided in a tandem configuration. A total of 90 bicycle parking spaces (88 short-term and two long-term) will be placed in easily accessible areas on the Project Site. The charter school will be enclosed by six-foot-tall textured Concrete Masonry Unit walls along the Project Site's northern and southern property line and six feet tall wrought iron fences along the eastern and western property lines, which adjoin South Gage Avenue and South Eastman Avenue, respectively. In addition, a total of 35 trees (minimum 15-gallon size) and 8,699 square feet of landscaping will be installed throughout the Project Site. The proposed fencing and landscaping will buffer the charter school from the nearby residences, enhance safety for the charter school, and improve the aesthetic qualities of the neighborhood.

D. Parking
The Project will provide a total of 33 on-site parking spaces. 16 of the 33 parking spaces will be provided in a tandem configuration. Pursuant to AB 2097, the Project is not required to meet the County Code's minimum on-site parking requirements because the Project Site is located within one half-mile of a high-quality transit corridor ("HQTC"). Therefore, all 33 on-site parking spaces are being provided voluntarily.

10. **CEQA DETERMINATION.** Prior to the Commission's public hearing regarding the Project, an IS was prepared for the Project in compliance with the California Environmental Quality Act (Public Resources Code section 21000, et seq.) ("CEQA"), the State CEQA Guidelines, and the Environmental Document Reporting Procedures and Guidelines for the County. Based on the IS, County Department of Regional Planning ("LA County Planning") staff ("Staff") determined that an MND was the appropriate environmental document for the Project. The mitigation measures in the MND are necessary to ensure that the Project will not have a significant effect on the environment and are contained in the Mitigation Monitoring and Reporting Program ("MMRP") prepared for the Project.

11. **COMMUNITY OUTREACH.** Prior to the Commission's public hearing regarding the Project, the Permittee conducted community outreach by canvassing the residential properties that immediately surround the Project Site along South Rowan Avenue, South Eastman Avenue, South Gage Avenue, and South Herbert Avenue. The Permittee went out on three separate dates, January 22, 2023, February 4, 2023, and February 24, 2024, and received petition signatures and letters in support of the Project. The petitions in support of the Project are attached to the Report to the Commission dated April 4, 2024, as Exhibit J – Applicant's Public Outreach Summary and Signed Petitions.

    On March 16, 2024, the Permittee hosted an on-site open house where neighbors were invited to learn more about the proposed Project. A total of 12 neighbors attended the event and the Permittee reported that they engaged in constructive conversations. A more detailed summary of the public outreach conducted is attached to the Report to the Commission dated April 4, 2024, as Exhibit J – Applicant's Public Outreach Summary and Signed Petitions.

    On March 6, 2024, the Permittee presented the Project to the Maravilla Community Advisory Committee ("MCAC") to facilitate a dialogue and to listen to the community's concerns about the Project. On April 2, 2024, the Permittee returned to the MCAC to continue the dialogue and address concerns raised during the March 6, 2024, presentation.

    Although the MCAC understood that the conditions of Project approval, the one-way traffic circulation pattern, including the drop-off/pick-up lane, and the staggered start time and end times for the elementary grades and middle school grades, are intended to ensure that the Project is compatible with surrounding land uses and will not generate adverse impacts. However, they expressed concerns that these measures

may not be effective in practice. In response, conditions of Project approval will require:

a. A designated community liaison to receive and respond to complaints submitted to the charter school;
b. Installation of two "Perimeter Identification" signs, one on the Project Site's South Gage Avenue frontage and the other on the Project Site's South Eastman Avenue frontage, which will include the name, telephone number, and email address for the designated community liaison as well as instructions for reporting violations to LA County Planning;
c. Annual Community Meetings; and
d. At least two Periodic Reviews.

The Periodic Reviews will be "Discussion and Possible Action" items at regularly scheduled Commission meetings. Before the Project Reviews, Staff will compile and review feedback obtained at the Annual Community Meetings as well as all complaints submitted to the charter school and to Staff and information regarding how those complaints were addressed. Staff may also conduct outreach to the surrounding residents, the Permittee, and other parties. During the Periodic Reviews, Staff will make presentations regarding the information that will be compiled and reviewed and any other pertinent information regarding the effectiveness of the conditions of Project approval, including but not limited to the conditions of Project approval related to the one-way traffic circulation pattern, the drop-off/pick-up lane, and the staggered start time and end times for the elementary grades and middle school grades, to ensure that the Project is compatible with surrounding land uses and has not generated unanticipated adverse impacts. At the conclusion of the presentations, Staff may recommend that the Commission initiate a public hearing to modify the CUP's conditions or revoke the CUP pursuant to County Code Chapter 22.238.

12. **PUBLIC COMMENTS.** As noted in Finding 11, the Permittee provided Staff with a summary of public outreach conducted in the surrounding neighborhood and with local community organizations in the unincorporated community of East Los Angeles, which includes petitions in support of the Project. Prior to the publication of the Report to the Commission dated April 4, 2024, Staff received a total of two emails in opposition to the Project. The emails are attached to the Report to the Commission dated April 4, 2024, as Exhibit K – Public Correspondence.

1. Carlos Montes, in an email dated April 3, 2024, expressed opposition to the Project due to impacts on traffic and noise to the residential community.
2. The Eastside Padres Contra La Privatization, in an email dated April 3, 2024, expressed opposition to the Project due to an overconcentration of charter schools in a community when there is a decline in student enrollment, and notes that a new school is not a suitable use at the proposed location and is not compatible with the community.

13. **AGENCY RECOMMENDATIONS.**

County Department Comments and Recommendations

For the CUP:

1. The Department of Public Works, in a letter dated February 21, 2024, recommended that the Project proceed to a public hearing with required conditions of approval.
2. The Fire Department, in a letter dated January 18, 2024, recommended that the Project proceed to a public hearing with required conditions of approval.
3. The Department of Public Health, in a letter dated November 22, 2023, recommended that the Project proceed to a public hearing with required conditions of approval.
4. The Department of Parks and Recreation, in a letter dated February 7, 2024, recommended that the Project proceed to a public hearing.

Although Staff consulted with the Sheriff's Department regarding the IS/MND, they did not consult with the Sheriff's Department regarding the CUP because the Project is a charter school and Staff does not typically consult with the Sheriff's Department regarding this type of CUP. The conditions required by the other County departments have been incorporated into the Project's conditions of approval.

For the IS/MND:

1. The Department of Public Works, in a letter dated February 21, 2024, cleared the IS/MND.
2. The Fire Department, in a letter dated February 16, 2024, cleared the IS/MND and provided conditions of approval for the CUP. The conditions have been incorporated into the Project's conditions of approval.
3. The Department of Public Health, in a letter dated November 22, 2023, cleared the IS/MND.
4. The Department of Parks and Recreation, in a letter dated November 21, 2024, cleared the IS/MND.
5. The Sheriff's Department, in a letter dated December 5, 2023, provided comments regarding the IS/MND. The comments provided context on the current staffing limitations at the East Los Angeles Sheriff's Station. The Sheriff's Department provided additional comments in a letter dated April 3, 2024. The comments reiterated the current staffing limitations at the East Los Angeles Sheriff's Station and also noted that the applicant needs to coordinate with the Sheriff's Contract Law Enforcement Bureau.

Other Agency Comments and Recommendations

1. The County Sanitation District, in a letter dated April 28, 2024, provided a comment requesting a correction to information in the IS/MND regarding the design capacity of the Joint Water Pollution Control Plant. The IS/MND incorrectly stated that the design capacity is 260 million gallons of wastewater per day, but the actual design capacity is 400 million gallons of wastewater per day.

2. The California Department of Transportation, in a letter dated April 2, 2024, provided recommendations to improve bicycle and road infrastructure in the vicinity of the Project Site.

Comment and recommendation letters received by County and State agencies are attached to this report to the Regional Planning Commission as Exhibit I – Agency Correspondences.

14. **LEGAL NOTIFICATION.** Pursuant to County Code Section 22.222.120, the community was properly notified of the public hearing by mail, newspaper (The East Los Angeles Tribune), and property posting. Additionally, the Project was noticed and case materials were available on LA County Planning's website. On February 22, 2024, a total of 135 Notices of Public Hearing were mailed to all property owners as identified on the County Assessor's record within a 500-foot radius from the Project Site, as well as four notices to those on the courtesy mailing list for the East Side Unit No. 1 Zoned District and to any additional interested parties.

GENERAL PLAN CONSISTENCY FINDINGS

15. **LAND USE POLICY.** The Commission finds that the Project is consistent with the General Plan and Community Plan goals and policies related to land use.

The General Plan sets forth policies for all the County's unincorporated communities regarding land use, urban form, open space, economic development, public services, and other topics related to land use. The Project supports the General Plan's guiding principle and goal to ensure that community services and infrastructure are sufficient to accommodate growth and provide the foundation for a strong and diverse economy.

The Community Plan sets forth additional policies that only apply to the unincorporated community of East Los Angeles. The Community Plan's MD land use designation is intended for single-family to multi-family residences and the Project is compatible with residential uses. The Project will provide a needed service to the surrounding community that will expand access to secondary education in the area and provide employment opportunities.

16. **GOALS AND POLICIES.** The Commission finds that the Project is also consistent with the following specific goals and policies of the General Plan and the Community Plan:

General Plan

Land Use Element

(Policy LU 5.4) Encourage community-serving uses, such as early care and education facilities…to locate near employment centers.

(Policy LU 5.5) Ensure that all households have access to a sufficient supply of quality early care and education and supervised school-age enrichment options for children from birth to age 13.

(Policy LU 10.9) Encourage land uses and design that stimulate positive and productive human relations and foster the achievement of community goals.

Public Services and Facilities Element

(Policy PS/F 7.3) Encourage adequate facilities for early care and education.

The Project involves a charter school, which is a new community-serving use in the unincorporated community of East Los Angeles that is located in proximity to employment centers, such as the commercial corridor along Whittier Boulevard to the north of the Project Site. The benefit of siting educational facilities and early care centers near employment centers is to provide the local workforce with educational options for their families, which will also reduce vehicle miles traveled if parents and caretakers are close to their child/children's or dependent's school facility.

The charter school is designed to have proper site circulation for vehicles, pedestrians, and students. The new charter school building façade is designed with a variety of materials (painted stucco and metal, terra cotta, tile, glass, and perforated metal) and colors (light gray, teal, green, and orange) that will be replicated on the existing building that will be used for a TK classroom, administrative offices, and a multipurpose room to create a cohesive and attractive learning environment tied together by on-site landscaped open space areas and landscaped property frontages.

Community Plan

Community Plan Goal: To promote a more efficient delivery of services, such as health, public safety, and education, etc.

Community Plan Policy: Education – Encourage a balanced education program for East Los Angeles students and encourage the expansion of school facilities, especially in elementary schools.

The Project will assist in promoting a more efficient delivery of health and educational services in the unincorporated community of East Los Angeles because schools are intended to be safe physical environments where school aged children can pursue academics and physical fitness and wellbeing. The Project is consistent with the Community Plan policy above because it will provide both elementary and middle school educational services up to the 8th grade. The new school facilities are designed to provide a welcoming environment for students, staff, and the community.

ZONING CODE CONSISTENCY FINDINGS

17. **PERMITTED USE IN ZONE**. The Commission finds that the Project is consistent with the R-3 zoning classification because schools are permitted in such zone with an

approved CUP pursuant to County Code Section 22.18.030 (Land Use Regulations for Zones R-A, R-1, R-2, R-3, R-4, and R-5).

18. **REQUIRED YARDS**. The Commission finds that the Project is consistent with the R-3 Zone's building setback requirements pursuant to County Code Section 22.18.040 (Development Standards for Residential Zones). The proposed school buildings will be set back from the Project Site's southern property line by nine feet to nine feet and five inches and will be set back from the Project Site's northern property line by five to 15 feet, which complies with the required five-foot side yard setbacks. The proposed school buildings will be set back by 15 feet along both the Project Site's eastern and western property lines adjoining South Gage Avenue and South Eastman Avenue, respectively, which complies with the required 15-foot front yard setbacks for a through-lot.

19. **HEIGHT.** The Commission finds that the Project is consistent with the standard identified in County Code Section 22.18.040. The proposed school building has a maximum height of 35 feet, which is within the 35-foot height limit for buildings in the R-3 Zone.

20. **PARKING.** The Commission finds that the Project is in consistent with the standard identified in County Code Section 22.112.070 (Required Parking Spaces), which requires one parking space per classroom and one parking space for each five people in the largest assembly room based on the occupant load. The charter school will have a total of 22 classrooms, which requires 22 parking spaces, and the school's assembly room has an occupancy load of 160, which requires 32 parking spaces. Therefore, a total of 54 on-site parking spaces is required. However, under AB 2097, the Project is not required to comply with County Code Section 22.112.070 because the Project Site is located within one half-mile of a HQTC. Specifically, the Project Site is within 1,000 feet of eastbound and westbound transit stops along the Whittier Boulevard corridor. The Whittier Boulevard corridor is served by Metro Local Line 18 ("Metro 18"). Metro 18 provides eastbound and westbound service from the Wilshire and Western D Line Station in the City of Los Angeles' Koreatown area to the Montebello Metrolink Station in the City of Montebello. Metro 18's current service frequency meets the Southern California Association of Government's threshold for 15 minutes or less in each direction. Therefore, Whittier Boulevard currently qualifies as an HQTC. The Project will voluntarily provide 33 on-site parking spaces.

21. **SIGN**. The Commission finds that the Project is consistent with the standard identified in County Code Chapter 22.114 (Signs), which allows uses permitted in residential zones with a CUP to have wall signs with up to two square feet of area per each linear foot of building frontage. The new charter school will have a 120-foot-wide building frontage along South Gage Avenue and a 180-foot-wide building frontage along South Eastman Avenue. Therefore, the new charter school is allowed to have a combination of wall signs with up to 240 square feet in size along the South Gage Avenue building frontage and up to 360 square feet in size along the South Eastman Avenue building frontage. The Project proposes two wall signs with up to 94 square feet along the South Gage Avenue building frontage and one wall sign that is 40 square feet facing the South Eastman Avenue building frontage, which are all within the allowable wall sign area.

The area of the "Perimeter Identification" signs required by the conditions of Project approval shall not be accounted for in the area permitted for signs in County Code Chapter 22.114 (Signs).

22. **TREE PLANTING.** The Commission finds that the Project is consistent with the standards identified in County Code Chapter 22.126.030 (Tree Requirements), which requires nonresidential projects to provide a minimum of three trees for every 10,000 square feet of newly developed lot area. The new charter school will occupy an area of approximately 50,994 square feet. Therefore, a total of 16 trees must be planted on-site. The Project will comply with these tree planting requirements because it will include a total of 35 new trees (minimum 15-gallon size) on the Project Site.

23. **FENCES AND WALLS.** The Commission finds that the Project is inconsistent with the wall standards identified in County Code Chapter 22.110.070 (Fences and Walls) because ta six-foot-wall is proposed within the Project Site's front yard setback and the height limit for wall in this area is three and a half feet. However, County Code Title 22 allows for a modification of the setback requirements ("Yard Modification") to permit an increase in wall height pursuant to Couty Code Chapter 22.110.190 (Modifications Authorized) and Couty Code Chapter 22.196 (Yard Modifications). The Permittee will be required to submit a Yard Modification application to the County within one month after the Project's approval date to satisfy County Code Title 22 requirements for fences and walls.

24. **COMMUNITY STANDARDS DISTRICT.** The Commission finds that the Project is consistent with the standards identified in the East Los Angeles Community Standards District ("CSD") pursuant to County Code Chapter 22.316. The CSD has a building height limitation of 35 feet for properties zoned R-3 and requires that a minimum of 50 percent of the required front yard setback area be landscaped. The Project's new two-story school building will have a maximum height of 35 feet and the Project will provide a total of approximately 8,699 square feet of landscaping throughout the Project Site. Some of this landscaping will be provided in at least 50 percent of the required front yard setbacks.

CONDITIONAL USE PERMIT FINDINGS.

25. **The proposed use will be consistent with the adopted General Plan for the area.** The Project is consistent with the guiding principles of the General Plan. Specifically, the Project supports the guiding principle and goal to ensure that community services and infrastructure are sufficient to accommodate growth and provide the foundation for a strong and diverse economy. The Project is in substantial conformance with the General Plan's goals and policies, as documented in Finding 16, above. The Project will revitalize and optimize an infill property. The Project will enhance the neighborhood with its thoughtful design features that are consistent with the existing residential community. The students' parents, families, and caretakers will live near the Project Site, which will result in a strengthened community.

26. **The Commission finds that the proposed use at the site will not adversely affect the health, peace, comfort, or welfare of persons residing or working in the**

surrounding area; will not be materially detrimental to the use, enjoyment, or valuation of property of other persons located in the vicinity of the site; and will not jeopardize, endanger, or otherwise constitute a menace to the public health, safety, or general welfare. The Project is a TK through 8th grade charter school. This type of land use can be found in residential neighborhoods throughout the County that are similar to the neighborhood where the Project Site is located. The proposed Project is expanding the current square footage of buildings on the Project Site by 6,932 square feet and is renovating a currently underutilized church into a well-designed school that will enhance the current community. Residential neighborhoods are common locations for schools and can be viewed as an ideal location because those neighborhoods provide a safe environment that are near the students' families. The Project includes a cohesive building and site plan design, an appropriate vehicular access route with a one way traffic direction through the Project Site, and operational measures, such as staggered school start and end times, that will contribute to the general welfare of the community and ensure that the charter school is a good neighbor. The Project's location, size, height, and operation are not anticipated to adversely affect or diminish the value of neighboring properties.

27. **The Commission finds that the proposed site is adequate in size and shape to accommodate the yards, walls, fences, parking and loading facilities, landscaping and other development features prescribed in Title 22, or as is otherwise required in order to integrate said use with the uses in the surrounding area.** The Project Site is a through-lot with two street frontages that is approximately 50,994 square feet (1.17 acres) in size, which allows for two separate buildings and sufficient space for play areas and a safe and efficient on-site pick-up/drop-off area, making it an ideal location for a school. As mentioned in the Zoning Code Consistency Findings above, the Project Site is adequate in shape and size to accommodate the applicable development features prescribed in Title 22.

28. **The Commission finds that the proposed site is adequately served by highways or streets of sufficient width and improved as necessary to carry the kind and quantity of traffic such use would generate, and by other public or private service facilities as are required.** The Project Site is located between two residential streets, each of which have two lanes and parking spaces along both sides of the street, and is one block north of Dennison Street, which is a primary thoroughfare that runs parallel to the Santa Ana Freeway (Interstate 5) and provides access to major arterials. The Project's design allows for an efficient drop-off/pick-up system that is anticipated to facilitate a smooth traffic flow that will minimally affect the neighboring residents because motorists will have quick access to Dennison Street.

29. The Commission finds that to ensure continued compatibility between the Project and the surrounding land uses, it is necessary to limit the CUP to 15 years.

ENVIRONMENTAL FINDINGS

30. The Commission finds that the MMRP, prepared in conjunction with the MND, identifies in detail how compliance with its measures will mitigate or avoid potential

adverse impacts to the environment from the Project. The Commission further finds that the MMRP's requirements are incorporated into the Project's conditions of approval, and that approval of this Project is conditioned on the Permittee's compliance with the attached conditions of approval and the MMRP.

31. The Commission finds that the Permittee is subject to payment of the California Department of Fish and Wildlife fees related to the Project's effect on wildlife resources pursuant to section 711.4 of the California Fish and Game Code.

ADMINISTRATIVE FINDINGS

32. **LOCATION OF DOCUMENTS.** The location of the documents and other materials constituting the record of proceedings upon which the Commission's decision is based in this matter is at LA County Planning, 13th Floor, Hall of Records, 320 West Temple Street, Los Angeles, California 90012. The custodian of such documents and materials shall be the Section Head of the Metro Development Section, LA County Planning.

BASED ON THE FOREGOING, THE REGIONAL PLANNING COMMISSION CONCLUDES THAT:

A. The proposed use with the attached conditions will be consistent with the adopted General Plan.

B. The proposed use at the site will not adversely affect the health, peace, comfort or welfare of persons residing or working in the surrounding area, will not be materially detrimental to the use, enjoyment or valuation of property of other persons located in the vicinity of the site, and will not jeopardize, endanger or otherwise constitute a menace to the public health, safety or general welfare.

C. The proposed site is adequate in size and shape to accommodate the yards, walls, fences, parking and loading facilities, landscaping and other development features prescribed in Title 22, or as is otherwise required in order to integrate said use with the uses in the surrounding area.

D. The proposed site is adequately served by highways or streets of sufficient width and improved as necessary to carry the kind and quantity of traffic such use would generate, and by other public or private service facilities as are required.

THEREFORE, THE REGIONAL PLANNING COMMISSION:

1. Certifies that the MND for the Project was completed in compliance with CEQA and the State and County CEQA Guidelines related thereto; certifies that it independently reviewed and considered the MND and that the MND reflects the independent judgment and analysis of the Commission as to the environmental consequences of the Project; certifies that it considered the MMRP, finding that it is adequately designed to ensure compliance with the mitigation measures during Project implementation; determined that on the basis of the whole record before the Commission that there is

no substantial evidence that the Project will have a significant effect on the environment; adopts the MND and finds that the MMRP is adequately designed to ensure compliance with the mitigation measures during Project implementation; and

2. Approves**CONDITIONAL USE PERMIT NO. RPPL2022013731**, subject to the attached conditions.

ACTION DATE: April 17, 2024

MG:CS:CN

March 4, 2024

c: Each Commissioner, Zoning Enforcement, Building and Safety

LOS ANGELES COUNTY
DEPARTMENT OF REGIONAL PLANNING

CONDITIONS OF APPROVAL
PROJECT NO. PRJ2022-004416-(1)
CONDITIONAL USE PERMIT NO. RPPL2022013731
ENVIRONMENTAL PLAN NO. RPPL2022005113

PROJECT DESCRIPTION

The project is a Conditional Use Permit ("CUP") to authorize the construction and operation of a new charter school for transitional kindergarten through eighth grade with a maximum enrollment of 525 students. The new charter school will include a new two-story school building containing 21 classrooms, offices, and an attached outdoor playground deck and an existing one-story building that will be remodeled to contain a classroom, administrative offices and a multi-purpose room, subject to the following conditions of approval:

GENERAL CONDITIONS

1. Unless otherwise apparent from the context, the term "Permittee" shall include the applicant, owner of the property, and any other person, corporation, or other entity making use of this grant.

2. This grant shall not be effective for any purpose until the Permittee, and the owner of the subject property if other than the Permittee, have filed at the office of the Los Angeles County ("County") Department of Regional Planning ("LA County Planning") their affidavit stating that they are aware of and agree to accept all of the conditions of this grant, and that the conditions of the grant have been recorded as required by Condition No. 6, and until all required monies have been paid pursuant to Condition No. 9, 10, and 13. Notwithstanding the foregoing, this Condition No. 2 and Condition Nos. 3, 4, 8, and 11 shall be effective immediately upon the date of final approval of this grant by the County.

3. The Permittee shall defend, indemnify, and hold harmless the County, its agents, officers, and employees from any claim, action, or proceeding against the County or its agents, officers, or employees to attack, set aside, void, or annul this permit approval, which action is brought within the applicable time period of Government Code section 65009 or any other applicable limitations period. The County shall promptly notify the Permittee of any claim, action, or proceeding and the County shall reasonably cooperate in the defense. If the County fails to promptly notify the Permittee of any claim, action, or proceeding, or if the County fails to cooperate reasonably in the defense, the Permittee shall not thereafter be responsible to defend, indemnify, or hold harmless the County.

4. In the event that any claim, action, or proceeding as described above is filed against the County, the Permittee shall within ten days of the filing make an initial deposit with LA County Planning in the amount of up to $5,000.00, from which actual costs and expenses shall be billed and deducted for the purpose of defraying the costs or expenses involved in LA County Planning's cooperation in the defense, including but

not limited to, depositions, testimony, and other assistance provided to Permittee or Permittee's counsel.

If during the litigation process, actual costs or expenses incurred reach 80 percent of the amount on deposit, the Permittee shall deposit additional funds sufficient to bring the balance up to the amount of $5,000.00. There is no limit to the number of supplemental deposits that may be required prior to completion of the litigation.

At the sole discretion of the Permittee, the amount of an initial or any supplemental deposit may exceed the minimum amounts defined herein. Additionally, the cost for collection and duplication of records and other related documents shall be paid by the Permittee according to County Code Section 2.170.010.

5. If any material provision of this grant is held or declared to be invalid by a court of competent jurisdiction, the permit shall be void and the privileges granted hereunder shall lapse.

6. Prior to the use of this grant, the Permittee, or the owner of the subject property if other than the Permittee, shall **record the terms and conditions** of the grant in the office of the County Registrar-Recorder/County Clerk (i.e. Recorder Office). In addition, upon any transfer or lease of the property during the term of this grant, the Permittee, or the owner of the subject property if other than the Permittee, shall promptly provide a copy of the grant and its conditions to the transferee or lessee of the subject property.

7. **This grant shall terminate on April 17, 2039.** Entitlement to use of the property thereafter shall be subject to the regulations then in effect. If the Permittee intends to continue operations after such date, whether or not the Permittee proposes any modifications to the use at that time, the Permittee shall file a new CUP application with LA County Planning, or shall otherwise comply with the applicable requirements at that time. Such application shall be filed at least 12 months prior to the expiration date of this grant and shall be accompanied by the required fee. In the event that the Permittee seeks to discontinue or otherwise change the use, notice is hereby given that the use of such property may require additional or different permits and would be subject to the then-applicable regulations.

8. This grant shall expire unless used within two (2) years from the date of final approval of the grant. A single one-year time extension may be requested in writing and with the payment of the applicable fee prior to such expiration date.

9. The subject property shall be maintained and operated in full compliance with the conditions of this grant and any law, statute, ordinance, or other regulation applicable to any development or activity on the subject property. Failure of the Permittee to cease any development or activity not in full compliance shall be a violation of these conditions. No provision of any easement of any other encumbrance on the property shall exempt the Permittee and/or property owner from compliance with these conditions and applicable regulations. Inspections shall be made to ensure compliance with the conditions of this grant as well as to ensure that any

development undertaken on the subject property is in accordance with the approved site plan on file. The Permittee shall deposit with the County the sum of **$3,528.00**, which shall be placed in a performance fund and be used exclusively to reimburse LA County Planning for all expenses incurred while inspecting the premises to determine the Permittee's compliance with the conditions of this grant. The fund provides for **eight (8)** inspections. Inspections may be unannounced and may be conducted utilizing any available technologies, including, but not limited to, unmanned aircraft systems (UAS).

If additional inspections are required to ensure compliance with the conditions of this grant, or if any inspection discloses that the subject property is being used in violation of any one of the conditions of this grant, the Permittee shall be financially responsible and shall reimburse LA County Planning for all additional enforcement efforts necessary to bring the subject property into compliance. The amount charged for additional inspections shall be $441.00 per inspection, or the current recovery cost established by LA County Planning at the time any additional inspections are required, whichever is greater.

10. Within five (5) working days from the day after your appeal period ends on **May 1, 2024,** the Permittee shall remit processing fees at the County Registrar-Recorder/County Clerk Office (i.e. County Clerk Office), payable to the County of Los Angeles, in connection with the filing and posting of a Notice of Determination ("NOD") for this project and its entitlements in compliance with section 21152 of the Public Resources Code. Unless a Certificate of Exemption is issued by the California Department of Fish and Wildlife pursuant to section 711.4 of the California Fish and Game Code, the Permittee shall pay the fees in effect at the time of the filing of the NOD, as provided for in section 711.4 of the Fish and Game Code, currently **$2,991.75** ($2,916.75 for a Negative Declaration or Mitigated Negative Declaration plus $75.00 processing fee). No land use project subject to this requirement is final, vested or operative until the fee is paid.

11. The Permittee shall comply with all mitigation measures identified in the Mitigation Monitoring Program ("MMP"), which are incorporated by this reference as if set forth fully herein.

12. Within 30 days of the date of final approval of the grant by the County, the Permittee shall record a covenant and agreement, which attaches the MMP and agrees to comply with the mitigation measures imposed by the Mitigated Negative Declaration for this project, in the Recorder's Office. Prior to recordation of the covenant, the Permittee shall submit a draft copy of the covenant and agreement to LA County Planning for review and approval. As a means of ensuring the effectiveness of the mitigation measures, the Permittee shall submit annual mitigation monitoring reports to LA County Planning for approval or as required. The reports shall describe the status of the Permittee's compliance with the required mitigation measures.

13. The Permittee shall deposit an initial sum of **$6,000.00** with LA County Planning within thirty (30) days of the date of final approval of this grant in order to defray the cost of reviewing and verifying the information contained in the reports required by

the MMP. The Permittee shall replenish the mitigation monitoring account if necessary until all mitigation measures have been implemented and completed.

14. Notice is hereby given that any person violating a provision of this grant is guilty of a misdemeanor. Notice is further given that the Regional Planning Commission ("Commission") or a Hearing Officer may, after conducting a public hearing, revoke or modify this grant, if the Commission or Hearing Officer finds that these conditions have been violated or that this grant has been exercised so as to be detrimental to the public's health or safety or so as to be a nuisance, or as otherwise authorized pursuant to County Code Chapter 22.238.

15. All development pursuant to this grant must be kept in full compliance with the County Fire Code to the satisfaction of the County Fire Department.

16. All development pursuant to this grant shall conform with the requirements of the County Department of Public Works to the satisfaction of said department.

17. All development pursuant to this grant shall comply with the requirements of Title 22 of the County Code and of the specific zoning of the subject property, unless specifically modified by this grant, as set forth in these conditions, including the approved Exhibit "A," or a revised Exhibit "A" approved by the Director of LA County Planning ("Director").

18. The Permittee shall maintain the subject property in a neat and orderly fashion. The Permittee shall maintain free of litter all areas of the premises over which the Permittee has control.

19. All structures, walls and fences open to public view shall remain free of graffiti or other extraneous markings, drawings, or signage that was not approved by LA County Planning. These shall include any of the above that do not directly relate to the business being operated on the premises or that do not provide pertinent information about said premises. The only exceptions shall be seasonal decorations or signage provided under the auspices of a civic or non-profit organization.

    In the event of graffiti or other extraneous markings occurring, the Permittee shall remove or cover said markings, drawings, or signage within 48 hours of such notification, weather permitting. Paint utilized in covering such markings shall be of a color that matches, as closely as possible, the color of the adjacent surfaces.

20. The subject property shall be developed and maintained in substantial conformance with the plans marked Exhibit "A." If changes to any of the plans marked Exhibit "A" are required as a result of instruction given at the public hearing, **one digital copy of** a modified Exhibit "A" shall be submitted to LA County Planning by **June 16, 2024.**

21. In the event that subsequent revisions to the approved Exhibit "A" are submitted, the Permittee shall submit a digital copy of the proposed plans to the Director for review and approval. All revised plans must substantially conform to the originally approved

Exhibit "A." All revised plans must be accompanied by the written authorization of the property owner(s) and applicable fee for such revision.

22. The conditions of this grant shall always be retained on the premises and shall be immediately produced upon request by any County Sheriff or any LA County Planning Zoning Enforcement inspector. The manager and all employees of the facility shall be knowledgeable of the conditions herein. Violation of the conditions herein may subject the use to the provisions of County Code Chapter 22.238 (Modifications and Revocations).

PROJECT SITE-SPECIFIC CONDITIONS

23. This grant shall authorize the construction and operation of a new charter school for grades transitional kindergarten through eighth grade.

24. Exterior lighting shall be directed away from neighboring residences to prevent direct illumination and glare.

25. The Permittee shall submit a Yard Modification application to LA County Planning within one (1) month after the Project's approval date for the purpose of requesting an increase in the maximum wall height in the required side yard setbacks from six (6) feet to eight (8) feet. The existing six-foot-tall solid walls in the required side yard setbacks that adjoin residences along the Project Site's western and eastern property lines shall be increased to eight (8) feet in height.

26. Exterior loudspeakers shall not be pointed towards adjacent residences and shall only be used to mark the beginning and end of class periods and during emergency situations.

27. The Permittee shall install an onsite security camera system to reduce opportunities for criminal activities. The security camera system shall be installed prior to the charter school's opening date. The Permittee shall provide documentation that the security camera system has been installed to the Director and to the East Los Angeles Sheriff's Station no later than seven (7) days after installation.

28. The Permittee shall install two "Perimeter Identification" signs, one on the Project Site's South Gage Avenue frontage and the other on the Project Site's South Eastman Avenue frontage, in compliance with the following requirements:
    a. Location. The "Perimeter Identification" signs shall be permanently affixed to a building or wall that is visible, and with text that is legible from, the public right-of-way for pedestrians, and no higher than eight (8) feet from the ground measured vertically from the base of the sign. The "Perimeter Identification" sign shall not be a freestanding sign or a portable sign.
    b. Size. Each "Perimeter Identification" sign shall have a minimum sign area of four (4) square feet and a maximum sign area of nine (9) square feet. The area of the "Perimeter Identification" signs shall not be accounted for in the area permitted for signs in County Code Chapter 22.114 (Signs).

c. Content. Each "Perimeter Identification" sign shall permanently display the charter school's hours of operation and the name, telephone number, and email address for the designated community liaison, whose role is described in condition 39, below. If the designated community liaison changes at any point during the CUP's grant term, the Permittee shall update the name, telephone number, and email address on the sign no later than seven (7) days after the change. If the Each "Perimeter Identification" sign shall also include the charter school's name unless another sign on the same frontage that is clearly visible from the public right-of-way includes the charter school's name. Each "Perimeter Identification" sign shall also include instructions for reporting violations to LA County Planning. Information for reporting violations shall include the following text in English and translated into Spanish, or updated text subsequently provided by LA County Planning: "To report a violation to the Los Angeles County Department of Regional Planning, call 213-974-6411, Monday – Thursday, 7 a.m. to 6 p.m., call 2-1-1 at any time, or email info@planning.lacounty.gov."

29. Signage shall conform with the approved Exhibit "A."

30. Landscaping shall conform with the approved Exhibit "A."

31. The Permittee shall maintain onsite landscaping and shall not allow hedges to grow tall enough to block the line of sight of building addresses from the public right-of-way.

32. The Permittee shall provide vehicular access to the Project's drop-off/pickup area and on-site parking via a one-way driveway with an entrance from South Gage Avenue and an exit to South Eastman Avenue, as depicted on the approved Exhibit "A." The Permittee shall post signage requiring the one-way direction of traffic through the Project Site. The on-site drop-off/pick-up lane shall be approximately 26 feet in width, as depicted on the approved Exhibit "A," to accommodate two lanes of queued vehicles for a maximum of 20 vehicles at a time.

33. The Permittee shall provide staff and parents/caregivers with information regarding vehicular access to the Project Site prior to the start of the school year to ensure that motorists who travel to the Project Site will be aware of the one-way direction of traffic. The Permittee shall provide this information to the Director, along with documentation that it was provided to staff and parents/caregivers, no later than seven (7) days after it was provided to staff and parents/caregivers.

34. The Permittee shall implement staggered start and end times for the elementary grade students and the middle school grade students who are arriving at, and leaving from, the school premises to help disperse drop-off and pick-up traffic. The staggered start and end times shall be in no less than 20-minute increments. The Permittee shall provide the Director with the staggered start and end times no later than 30 days prior to the beginning of the first school year. If the staggered start and end times change at any point during the CUP's grant term, the Permittee shall

provide the updated start and end times to the Director no later than seven (7) days after making the change.

35. The Permittee shall comply with all conditions set forth in the attached County Department of Public Works letter dated February 21, 2024.

36. The Permittee shall comply with all conditions set forth in the attached County Fire Department letter dated January 18, 2024.

37. The Permittee shall comply with all conditions set forth in the attached County Department of Public Health letter dated January 18, 2024.

38. The Permittee shall comply with all requirements set forth in the attached MMRP.

PROJECT-SPECIFIC CONDITIONS: COMMUNITY LIASION

39. The Permittee shall designate a community liaison to receive and respond to complaints submitted to the charter school. The Permittee shall provide the name, telephone number, and email address of the designated community liaison to LA County Planning Staff ("Staff") no later than 60 days prior to the beginning of the first school year. If the designated community liaison changes at any point during the CUP's grant term, the Permittee shall provide the updated name, telephone number, and email address to Staff no later than seven (7) days after the change.

40. The Permittee shall publish the name, telephone number, and email address of the designated community liaison on the charter school's website no later than 60 days prior to the beginning of the first school year. If the designated community liaison changes at any point during the CUP's grant term, the Permittee shall update the charter school's website no later than seven (7) days after the change.

PROJECT-SPECIFIC CONDITIONS: ANNUAL COMMUNITY MEETING

41. The Permittee shall schedule and coordinate a community meeting no later than 30 days after the conclusion of each school year. No later than 30 days prior to the community meeting, the Permittee shall provide written notice of the meeting in English and Spanish to all residents occupying properties within a 1,000-foot radius of the Project Site and all community organizations that are active in the unincorporated East Los Angeles community. No later than 30 days prior to distribution of the written notice, the Permittee shall consult with Staff and representatives of the County Supervisor who represents the unincorporated East Los Angeles community to obtain a list of all community organizations that are active in the unincorporated East Los Angeles community. In addition, no later than 30 days prior to distribution of the written notice, a draft written notice shall be submitted to Staff for review and approval.

42. The Permittee shall schedule the community meetings at the Project Site or at another nearby location that is convenient to all residents occupying properties within a 1,000-foot radius of the Project Site. Staff shall review and approve the meeting

location before the community meetings are scheduled. The community meetings shall be open to the general public. The Permittee shall designate knowledgeable charter school staff, including but not limited to the designated community liaison required by condition 39, above, to facilitate the community meetings, provide information regarding the charter school's operations, and answer questions, and shall also provide Spanish language interpretation services. Staff and representatives of the County Supervisor who represents the unincorporated East Los Angeles community may attend the community meetings to observe the proceedings.

43. Prior to each community meeting, the Permittee shall prepare a written report in English and Spanish regarding the charter school's operations during the time since the prior meeting, including but not limited to complaints submitted to the charter school. The Permittee shall also prepare a meeting agenda in English and Spanish, and the written report mentioned above shall be attached to the agenda. No later than seven (7) days prior to the meeting, the Permittee shall provide the agenda and attached report to Staff and shall publish the agenda and attached report on the charter school's website. One agenda item shall be a presentation by charter school staff regarding the written report mentioned above. Copies of the meeting agenda and the attached written report in English and Spanish shall also be available at the meeting. The Permittee shall obtain the name and contact information of each community meeting attendee. The Permittee shall prepare meeting minutes in English and Spanish, including a list of follow-up items to be handled by the Permittee with quantifiable metrics such as timeframes for completion. No later than seven (7) days after the meeting, the Permittee shall provide the meeting minutes to all community meeting attendees and Staff and shall publish the meeting minutes on the charter school's website.

PROJECT-SPECIFIC CONDITIONS: PERIODIC REVIEWS

44. The Director shall schedule a Periodic Review of the Project after the first school year ends and after the community meeting that occurs after the conclusion of the first school year, which is required by conditions 41 through 43, above. The Periodic Review will be a "Discussion and Possible Action" item at a regularly scheduled Commission meeting.

45. Prior to the Periodic Review, Staff shall compile and review:
    a. The community meeting agenda, including the attached written report prepared by the Permittee, and the community meeting minutes, which are required by condition 43, above.
    b. All complaints submitted to the charter school and to LA County Planning and information regarding how those complaints were addressed.

46. Prior to the Periodic Review, Staff may conduct outreach to surrounding residents, the Permittee, and other parties.

47. No more than 13 days prior to the Periodic Review, Staff shall submit a written report to the Commission that includes the information complied and reviewed pursuant to

condition 45, above, and any other pertinent information regarding the charter school's operations, including but not limited to information regarding the effectiveness of the CUP's conditions, including but not limited to conditions 32 through 34, above, regarding the one-way traffic circulation pattern, the drop-off/pick-up lane, and the staggered start time and end times for the elementary grades and middle school grades, to ensure that the Project is compatible with surrounding land uses and has not generated unanticipated adverse impacts. The written report may also include a recommendation that the Commission initiate a public hearing to modify the CUP's conditions or revoke the CUP pursuant to County Code Chapter 22.238.

48. During the Periodic Review, Staff shall make a presentation to the Commission related to the written report required by condition 47, above. At the conclusion of the presentation, Staff may recommend that the Commission initiate a public hearing to modify the CUP's conditions or revoke the CUP pursuant to County Code Chapter 22.238.

49. The Director shall schedule a second Periodic Review of the Project after the fifth school year ends, approximately four years after the first Periodic Review, and after the community meeting that occurs after the conclusion of the fifth school year, which is required by conditions 41 through 43, above. The second Periodic Review shall be conducted in the same manner as the first Periodic Review, as described in conditions 44 through 48, above.

50. The Director shall have the discretion to schedule additional Periodic Reviews during the CUP's grant term.

Attachments:
Exhibit D-1 Department of Public Works Letter dated February 21, 2024
Exhibit D-2 Fire Department Letter dated January 18, 2024
Exhibit D-3 Department of Public Health Letter dated January 18, 2024
Exhibit D-4 Mitigation Monitoring Program (pages 1-9)

LA COUNTY PLANNING

CONDITIONAL USE PERMIT STATEMENT OF FINDINGS

Pursuant to County Code Section 22.158.050 (Findings and Decision), the applicant shall substantiate the following:

(Please see Guidelines for Writing Your Conditional Use Permit Findings Statement. Do not repeat the statement or provide Yes/No responses. If necessary, attach additional pages.)

B.1 The proposed use will be consistent with the adopted General Plan for the area.
See attached findings.

B.2 The requested use at the location proposed will not: a. Adversely affect the health, peace, comfort, or welfare of persons residing or working in the surrounding area; b. Be materially detrimental to the use, enjoyment, or valuation of property of other persons located in the vicinity of the site; and c. Jeopardize, endanger, or otherwise constitute a menace to the public health, safety, or general welfare.
See attached findings.

B.3 The proposed site is adequate in size and shape to accommodate the yards, walls, fences, parking and loading facilities, landscaping, and other development features prescribed in this Title 22, or as is otherwise required in order to integrate said use with the uses in the surrounding area.
See attached findings.

B.4 The proposed site is adequately served: a. By highways or streets of sufficient width, and improved as necessary to carry the kind and quantity of traffic such use would generate; and b. By other public or private service facilities as are required.
See attached findings.

SUPPLEMENTAL TO LOS ANGELES COUNTY CONDITIONAL USE PERMIT APPLICATION

1059 South Gage Avenue
Los Angeles, CA 90023

Conditional Use Permit Findings

Findings for School Use

The Project would benefit the public's convenience and welfare by providing a high-quality educational institution with an attractive design to serve the local community. A school is a complementary use within residential neighborhoods. Local families will benefit from having a school in their neighborhood within easy walking or biking distance. The Project will house students that are currently occupying four different campuses located in East Los Angeles.

Pursuant to LACC Section 22.18.030, a Conditional Use Permit is necessary to authorize the use of a school on a property site zoned R-3. A Conditional Use Permit requires the following findings pursuant to LACC Section 22.158.050:

a. The proposed use will be consistent with the adopted General Plan for the area.

The Project is subject to the Los Angeles County General Plan – East Los Angeles Community Plan. The school use is generally consistent with the General Plan land use designation of Medium Density Residential and is authorized with approval of a CUP. The General Plan sets forth policies regarding land use, urban form, open space, economic development, public services and more for the unincorporated areas of Los Angeles County. In line with the guiding principles of the General Plan, the Project supports the principle and goal to ensure community services and infrastructures are sufficient to accommodate growth and provide the foundation for a strong and diverse economy. The Project is in substantial conformance with the following goals, objectives and policies in the General Plan:

> **Goal LU 4: Infill development and redevelopment that strengthens and enhances communities.**
>
> **Policy LU 4.1: Encourage infill development in urban and suburban areas on vacant and underutilized and/or brownfield sites.**

The Project meets this goal and policy by revitalizing and optimizing an underutilized property. Currently, the Site is used as a church that is underused and underimproved. The Project will optimize the use and enhance the neighborhood with its thoughtful design features that is cohesive with the existing residential community. Parents, families and caretakers of the students of the Project live in close proximity to the Site which will result in a strengthened community.

> **Goal LU 5: Vibrant, livable and healthy communities with a mix of land uses, services and amenities.**

Policy LU 5.5: Ensure that all households have access to sufficient supply of quality early care and education and supervised school-age enrichment options for children from birth to age 13.

The Project meets this goal and policy by expanding opportunities for children in East Los Angeles to receive a high-quality education in close proximity to where they live. This will result in reduced commute times to schools for residents and families in the neighborhood. The Project delivers a new, educational use to serve the surrounding community and is designed to be compatible with the adjacent land uses and community character.

For these reasons, the Project substantially conforms with the purpose, intent and provisions of the General Plan, including the Community Plan. The Site is not subject to any specific plan.

b. The requested use at the location proposed will not adversely affect the health, peace, comfort, or welfare of persons residing or working in the surrounding area; be materially detrimental to the use, enjoyment, or valuation of property of other persons located in the vicinity of the site; and jeopardize, endanger, or otherwise constitute a menace to the public health, safety, or general welfare.

The proposed Project is a TK-8th grade school which are commonly found in residential neighborhoods similar to the neighborhood where the Site is located, throughout the County. The proposed Project is expanding the current square footage at the Site by 6,932 square feet and is renovating what is currently an underutilized church into a renovated and well-designed school that will enhance the current community. Residential neighborhoods are common locations for schools and can be viewed as ideal due to it being a safe environment that is in close proximity to the students' families.

The Project's location, size, height, operations and other significant features will be compatible with and will not adversely affect or diminish the value of neighboring properties.

c. The proposed site is adequate in size and shape to accommodate the yards, walls, fences, parking and loading facilities, landscaping, and other development features prescribed in this Title 22, or as is otherwise required in order to integrate said use with the uses in the surrounding area.

The Site is a rare large street-to-street lot that is approximately 50,994 square feet (1.17 acres) which allows for two separate buildings, space for play areas and a safe and efficient pick-up/drop-off area making it an ideal location for a school. The Project is designed to include the number of classrooms and offices to meet the capacity demand while also accommodating a multi-purpose room and multiple outdoor areas.

d. The proposed site is adequately served by highways or streets of sufficient width, and improved as necessary to carry the kind and quantity of traffic such use would generate; and by other public and private service facilities as are required. The Site is located between two double lane residential streets with parking along both sides of the streets and one block north of the main street, Dennison Street, which runs parallel to the 5 freeway. The design of the Project allows for an anticipated smooth and efficient drop-off/pick-up system that will minimally affect the neighboring residents as motorists will have quick access to the main street.

AMY J. BODEK, AICP
Director,
Regional Planning

DENNIS SLAVIN
Chief Deputy Director,
Regional Planning

PROPOSED ENVIRONMENTAL DETERMINATION

DETERMINATION DATE:	April 17, 2024
PROJECT NUMBER:	PRJ2022-004416-(1)
PERMIT NUMBER(S):	Conditional Use Permit No. RPPL2022013731 Environmental Assessment No. RPPL2022005113
SUPERVISORIAL DISTRICT:	1
PROJECT LOCATION:	1059 South Gage Avenue, East Los Angeles
OWNER:	Oasis of Mercy
APPLICANT:	Extera Public Schools
CASE PLANNER:	Christina Nguyen, Planner Cnguyen@planning.lacounty.gov

Los Angeles County ("County") completed an Initial Study to evaluate the potential environmental impacts of the above-mentioned Project. The Initial Study determined that the Project could potentially result in significant adverse effects on the environment, but those effects will be avoided or reduced to a less than significant level through Project design modification and/or implementation of the recommended feasible mitigation measures. Therefore, the County proposes that a Mitigated Negative Declaration is the appropriate environmental documentation under the California Environmental Quality Act. Accordingly, the enclosed Mitigation Monitoring & Reporting Program (MMRP) will need to be signed by the applicant and returned to the project planner.

Attached: Initial Study – Mitigated Negative Declaration & MMRP

Extera Public Schools Project
Initial Study / Mitigated Negative Declaration

Project No. PRJ2022-004416-(1)
Conditional Use Permit No. RPPL2022013731
Environmental Plan No. RPPL2023005113

Prepared by:

LA COUNTY PLANNING

320 West Temple Street
Los Angeles, California 90012

Prepared with assistance from:

CAJA Environmental Services, LLC

9410 Topanga Canyon Blvd., Suite 101
Chatsworth, California 91311

February 2024

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G Hydrology Report, Tritech Engineering Group, February 8, 2024

H-1 Noise Technical Report and Modeling, DKA Planning, December 2023

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I-1 School Response, Los Angeles Unified School District, October 17, 2023

I-2 Parks Response, Los Angeles County Department of Parks and Recreation, October 11, 2023

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K AB 52 Formal Notification, Los Angeles County, November 20, 2023

L-1 Wastewater Response, Los Angeles County Sanitation Districts, September 29, 2023

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1 INTRODUCTION

An application for the proposed Extera Public Schools Project (Project) has been submitted to the Cunty of Los Angeles Department of Regional Planning (LA County Planning) for discretionary review. The LA County Planning, as Lead Agency, has determined that the Project is subject to the California Environmental Quality Act (CEQA), and the preparation of an Initial Study is required.

This Initial Study/Mitigated Negative Declaration (IS/MND) evaluates potential environmental effects resulting from construction, implementation, and operation of the Project. This Initial Study has been prepared in accordance with CEQA (Public Resources Code §21000 et seq.), the State CEQA Guidelines (Title 14, California Code of Regulations, §15000 et seq.), and the County's environmental review procedures.

Based on the analysis provided within this IS/MND, the County has concluded that the Project will not result in significant impacts on the environment with the incorporation of mitigation measures identified herein. This IS/MND is intended as an informational document, and is ultimately required to be adopted by the decision maker prior to project approval by the County.

1.1 Purpose of an Initial Study

CEQA was enacted in 1970 with several basic purposes: (1) to inform governmental decision makers and the public about the potential significant environmental effects of proposed projects; (2) to identify ways that environmental damage can be avoided or significantly reduced; (3) to prevent significant, avoidable damage to the environment by requiring changes in projects through the use of feasible alternatives or mitigation measures; and (4) to disclose to the public the reasons behind a project's approval even if significant environmental effects are anticipated.

An Initial Study is a preliminary analysis conducted by the Lead Agency, in consultation with other agencies (responsible or trustee agencies, as applicable), to determine whether there is substantial evidence that a project may have a significant effect on the environment. If the Initial Study concludes that the Project, with mitigation, may have a significant effect on the environment, an Environmental Impact Report (EIR) should be prepared; otherwise the Lead Agency may adopt a Negative Declaration (ND) or a Mitigated Negative Declaration (MND).

1.2 Organization of the Initial Study

This Initial Study is organized into four sections as follows:

Section 1. Introduction: This Section provides introductory information on the CEQA process.

Section 2. Environmental Checklist Form: This Section provides Project information, identifies key areas of environmental concern, and includes a determination whether the project may have a significant effect on the environment.

Section 3. Project Description: This Section provides a description of the environmental setting and the Project, including project characteristics, related project information and a list of requested discretionary actions.

Section 4. Evaluation of Environmental Impacts: This Section contains the completed CEQA Initial Study Checklist and discussion of the environmental factors that would be potentially affected by the Project.

1.3 CEQA Process

In compliance with the State CEQA Guidelines, the County as the Lead Agency for the Project, will provide opportunities for the public to participate in the environmental review process. As described below, throughout the CEQA process, an effort will be made to inform, contact, and solicit input on the Project from various government agencies and the general public, including stakeholders and other interested parties.

At the onset of the environmental review process, the County has prepared an IS/MND to identify the preliminary environmental impacts of the project. The Initial Study for the Project determined that the proposed Project would not have significant environmental impacts with the incorporation of mitigation measures identified herein.

If this IS/MND and the Project are approved by the County, then within five days of the action, the County will file a Notice of Determination with the County Clerk. The Notice of Determination is posted by the County Clerk within 24 hours of receipt. This begins a 30-day statute of limitations on legal challenges to the approval under CEQA. The ability to challenge the approval in court may be limited to those persons who objected to the approval of the project, and to issues that were presented to the Lead Agency by any person, either orally or in writing, during the public comment period.

Environmental Checklist Form (Initial Study)
County of Los Angeles, Department of Regional Planning

Project title: "Extera Public Schools" / Project No. PRJ2022-004416-(1) / Conditional Use Permit No. RPPL2022013731 / Environmental Plan No. RPPL2023005113

Lead agency name and address: Los Angeles County, 320 West Temple Street, Los Angeles, CA 90012

Contact Person and phone number: Christina Nguyen, Planner, Metro Development Services, 213-262-1325, cnguyen@planning.lacounty.gov

Project sponsor's name and address: Extera Public Schools, 3626 E. Fifth Street, Los Angeles, CA 90063

Project location: 1059 S. Gage Avenue, Los Angeles, CA 90023
APN: 5239-012-028 and 5239-012-009 *USGS Quad*: Los Angeles

Gross Acreage: 1.17

General plan designation: Medium Density Residential (MD)

Community/Area wide Plan designation: East Los Angeles Community Plan

Zoning: R-3

Description of project:

Existing Uses
The Site is currently improved with two buildings totaling approximately 25,302 square feet of building area and a surface parking lot: 1-story, 6,993 square-foot building (Building 1) and 2-story, 18,309 square-foot building (Building 2). The Site is currently used as a church (currently Oasis of Mercy Church).

Proposed Uses
The Project consists of a transitional kindergarten (TK) to 8th grade charter school serving 525 students with 28 employees (teachers and staff), which will include 22 classrooms, offices, outdoor eating areas and play areas, and a multi-purpose room. The Project proposes to: (i) renovate Building 1, including the removal of an existing 509 square-foot covered courtyard and add a new 2,265 square-foot outdoor lunch patio; (ii) demolish and rebuild a new Building 2 in a different location of the Site; and (iii) provide 38 vehicular surface parking spaces and 90 bicycle spaces (88 short-term and two long-term). The renovated Building 1 will provide a total of 8,749 square feet in floor area. The new two-story Building 2 will provide 29,676 square feet of floor area, inclusive of a new 6,276 square-foot concrete deck covering the onsite parking spaces. In total, the Project will provide 38,425 square feet of building floor area or an Floor Area Ration ("FAR") of 0.754:1, which increases the existing floor area by 13,123 square feet.

Use Permitted
Pursuant to LACC Section 22.18.030, a school use is permitted in the R-3 zone, subject to approval and issuance of a conditional use permit ("CUP") under LACC Section 22.158.050. Thus, the Applicant requests a CUP to permit the construction, operation, and maintenance of a school use on the Site.

Parking
Projects located within a half-mile of a major transit stop or high-quality transit corridor ("HQTC") are generally eligible for the automobile parking reduction by AB 2097, which prohibits local jurisdictions from imposing or enforcing

minimum parking requirements for new development projects, including additions and changes of use. This includes residential, commercial, and industrial projects, but does not include hotels, motels, bed and breakfast inns, or other transient lodging.

While LACC Section 22.112.070 would require the Project to provide 54 vehicular parking spaces, under AB 2097, the Project is not required to meet a minimum parking requirement because it is located within a half-mile of a HQTC. Specifically, the Site is within 1,000 feet of eastbound and westbound transit stops along the Whittier Boulevard corridor. The Whittier Boulevard corridor is served by Metro Local Line 18 (Metro 18). Metro 18 provides eastbound and westbound service from the Wilshire & Western transit stop in the Koreatown area of the City of Los Angeles to the Montebello Metrolink Station in the City of Montebello. Metro 18's current service frequency meets the SCAG threshold for 15 minutes or less in each direction, and therefore, Whittier Boulevard currently qualifies as a HQTC. The Project will voluntarily provide 38 vehicular parking spaces.

Vehicular Access

Vehicular ingress to the Project's drop-off/pickup area and on-site parking will be provided through one-way access from South Gage Avenue to South Eastman Avenue for egress. There will be clear posted signage of the one-way traffic through the Site. Additionally, staff and parents/caregivers will be provided with information regarding Site access prior to the start of the school year. Therefore, motorists destined to the Site will be aware of the one-way flow of traffic. The proposed on-site drop-off/pick-up area lane is approximately 26 feet in width, which is sufficient to accommodate one lane of queued vehicles, plus a bypass lane to allow vehicles to bypass the queue should there be delay related to the passenger loading/unloading of one or more of the queued vehicles as discussed Vehicle Queuing Analysis (LLG, January 3, 2024) included in **Appendix J-2** of this MND.

This configuration will provide efficient and safe ingress and egress from the Property while maintaining less vehicular conflict points to both South Gage Avenue and South Eastman Avenue.

Design and Architecture

The proposed architecture is modern contemporary with bright colors and design elements celebrating Mexican cultural heritage. The modern Mexican architecture of the buildings include vibrant colors, bold shapes, playful lines and angles which embody a playful spirit matching the Project's use. The construction materials includes stucco, terra cotta Spanish and Mexican tile which will serve as accent details. Treatments incorporate a blend of contemporary and traditional architectural forms and details, which include a flat façade, hip style roof, plaster walls, and articulated facades such as inset windows and doors, offset/projected wall features and recessed entryways. Proposed building colors incorporate a neutral earth-tone palette with bright accents and a smooth stucco finish.

The buildings would be set back from the southern side of the Site by five feet, the rear setback by 15 feet, and a front yard setback of 15 feet required by LACC Section 22.110.090. Walls will be constructed along the northern and southern perimeters of the Site adjacent to the neighboring lots. Noise attenuating landscaping will be installed along the perimeter of the Site. A landscape plan has been submitted showing landscape areas on the perimeter of the Site and in the interior open spaces areas and within the front yard setback. Project lighting would consist of security lighting and wall lights on the building perimeters, using LED fixtures. All lighting would be designed to avoid light spillage to the neighboring properties.

Construction and Phasing

Construction activities would include demolition of the existing structures, fine grading; utility and infrastructure installation; building construction; roadway pavement; and architectural coatings. Grading is expected to result in 971 cubic yards of export (including 15 percent swell factor for topsoil). Overall, grading would balance onsite.

Construction activities are anticipated to last 12 months, with demolition, grading, and infrastructure development lasting 3) months and home construction lasting 9 months. Construction activities would be coordinated with all adjacent property owners.

Project construction would occur within the hours allowed by Los Angeles County Code Title 12, Environmental Protection, Section 12.08.440, which states that construction shall occur only between the hours of 7:00 a.m. and 7:00 p.m. Monday through Saturday, with no construction allowed on Sundays and holidays.

General Plan and Zoning

The Project is consistent with the existing County General Plan land use and zoning designations and no changes are proposed. The Project is subject to the Los Angeles County General Plan – East Los Angeles Community Plan. The school use is generally consistent with the General Plan land use designation of Medium Density Residential and is authorized with approval of a CUP. The General Plan sets forth policies regarding land use, urban form, open space, economic development, public services and more for the unincorporated areas of Los Angeles County. In line with the guiding principles of the General Plan, the Project supports the principle and goal to ensure community services and infrastructures are sufficient to accommodate growth and provide the foundation for a strong and diverse economy.

Discretionary Approvals and Permits

Pursuant to Los Angeles County Code (the "Code" or "LACC") the Applicant hereby requests the following entitlement to permit the proposed Project:

- Pursuant to LACC Section 22.18.030, a Conditional Use Permit to permit a school use on the Site, subject to LACC Section 22.158.050.

Surrounding land uses and setting:

The Project site is located within a developed, residential area within unincorporated Los Angeles County as described below:

North: Directly adjacent to the north of the Project Site are single-family homes (1044 Eastman Avenue and 1049 Gage Avenue), designated as Medium Density Residential (MD in the General Plan and zoned R-3.

West: Directly across Eastman Avenue are multi-family buildings (1047-1059 Eastman Avenue), designated as Medium Density Residential (MD in the General Plan and zoned R-3.

South: Directly adjacent to the south of the Project Site are single-family homes and multi-family buildings (1058 Eastman Avenue and 1067 Gage Avenue), designated as Medium Density Residential (MD in the General Plan and zoned R-3.

East: Directly across Gage Avenue are multi-family buildings (1052-1066 Gage Avenue), designated as Medium Density Residential (MD in the General Plan and zoned R-3.

Have California Native American tribes traditionally and culturally affiliated with the project area requested consultation pursuant to Public Resources Code § 21080.3.1? If so, is there a plan for consultation that includes, for example, the determination of significance of impacts to tribal cultural resources, procedures regarding confidentiality, etc.?

Note: Conducting consultation early in the CEQA process allows tribal governments, lead agencies, and project proponents to discuss the level of environmental review, identify and address potential adverse impacts to tribal cultural resources, and reduce the potential for delay and conflict in the environmental review process. (See Public Resources Code section 21080.3.2.) Information may also be available from the California Native American Heritage Commission's Sacred Lands File per Public Resources Code section 5097.96 and the California Historical Resources Information System administered by the California Office of Historic Preservation. Please also note that Public Resources Code section 21082.3(c) contains provisions specific to confidentiality.

Pursuant to the requirements of Assembly Bill 52, the County sent informational letters about the proposed project and requests for consultation to each tribe on the County's list of tribes requesting consultation. A formal notification of the proposed project was sent to the following Native American tribes and groups:

- Gabrieleño Band of Mission Indians-Kizh Nation.

- The Local Government Tribal Consultation List Request was sent to the Native American Heritage Commission on September 25, 2023. A response dated November 15, 2023 was received via email and included in Appendix C-3 of this MND and stated the following, "A search of the SFL (Sacred Lands File) was completed for the project with negative results."

- A request for the Project Review/Quick Check was submitted to the South Central Coastal Information Center (California State University, Fullerton-Department of Anthropology) on September 25, 2023. The results of the Project Review/Quick Check was received on November 15, 2023, and included in Appendix C-1 of this MND.

During the notification period, the Gabrieleño Band of Mission Indians-Kizh Nation responded and requested consultation with the County. The tribe identified potential tribal cultural resources and provided recommended mitigation measures that are included within this Initial Study. Consultation with the tribe concluded on November 20, 2023.

Other public agencies whose approval may be required (e.g., permits, financing approval, or participation agreement):

Public Agency	*Approval Required*
Department of Public Works – Building and Safety	Building, grading, and demolition permits

Major projects in the area:

Project/Case No.	*Description and Status*
None	N/A

Reviewing Agencies:

Responsible Agencies

- ☐ None
- Regional Water Quality Control Board:
  - ☒ Los Angeles Region
  - ☐ Lahontan Region
- ☐ Coastal Commission
- ☐ Army Corps of Engineers
- ☐ LAFCO

Special Reviewing Agencies

- ☒ None
- ☐ Santa Monica Mountains Conservancy
- ☐ National Parks
- ☐ National Forest
- ☐ Edwards Air Force Base
- ☐ Resource Conservation District of Santa Monica Mountains Area
- ☐

Regional Significance

- ☒ None
- ☒ SCAG Criteria
- ☐ Air Quality
- ☒ Water Resources
- ☐ Santa Monica Mtns. Area
- ☐

Trustee Agencies

- ☐ None
- ☒ State Dept. of Fish and Wildlife
- ☐ State Dept. of Parks and Recreation
- ☐ State Lands Commission
- ☐ University of California (Natural Land and Water Reserves System)

County Reviewing Agencies

- ☒ DPW
- ☒ Fire Department - Land Development Unit
- ☒ Sanitation District
- ☒ Public Health/Environmental Health Division: Land Use Program (OWTS), Drinking Water Program (Private Wells), Toxics Epidemiology Program (Noise)
- ☒ Sheriff Department
- ☒ Parks and Recreation
- ☐ Subdivision Committee

ENVIRONMENTAL FACTORS POTENTIALLY AFFECTED:

The environmental factors checked below would be potentially significant impacts affected by this project.

☐ Aesthetics	☐ Greenhouse Gas Emissions	☐ Public Services
☐ Agriculture/Forestry	☐ Hazards/Hazardous Materials	☐ Recreation
☐ Air Quality	☐ Hydrology/Water Quality	☐ Transportation
☐ Biological Resources	☐ Land Use/Planning	☐ Tribal Cultural Resources
☐ Cultural Resources	☐ Mineral Resources	☐ Utilities/Services
☐ Energy	☐ Noise	☐ Wildfire
☐ Geology/Soils	☐ Population/Housing	☐ Mandatory Findings of Significance

DETERMINATION: (To be completed by the Lead Department.)
On the basis of this initial evaluation:

☐ I find that the proposed project COULD NOT have a significant effect on the environment, and a NEGATIVE DECLARATION will be prepared.

☒ I find that although the proposed project could have a significant effect on the environment, there will not be a significant effect in this case because revisions in the project have been made by or agreed to by the project proponent. A MITIGATED NEGATIVE DECLARATION will be prepared.

☐ I find that the proposed project MAY have a significant effect on the environment, and an ENVIRONMENTAL IMPACT REPORT is required.

☐ I find that the proposed project MAY have a "potentially significant impact" or "potentially significant unless mitigated" impact on the environment, but at least one effect 1) has been adequately analyzed in an earlier document pursuant to applicable legal standards, and 2) has been addressed by mitigation measures based on the earlier analysis as described on attached sheets. An ENVIRONMENTAL IMPACT REPORT is required, but it must analyze only the effects that remain to be addressed.

☐ I find that although the proposed project could have a significant effect on the environment, because all potentially significant effects (a) have been analyzed adequately in an earlier EIR or NEGATIVE DECLARATION pursuant to applicable standards, and (b) have been avoided or mitigated pursuant to that earlier EIR or NEGATIVE DECLARATION, including revisions or mitigation measures that are imposed upon the proposed project, nothing further is required.

Seth Wulkan — 2/22/24
Signature (Prepared by) — Date

Christina Nguyen — 2/21/2024
Signature (Approved by) — Date

EVALUATION OF ENVIRONMENTAL IMPACTS:

1) A brief explanation is required for all answers except "No Impact" answers that are adequately supported by the information sources the Lead Department cites in the parentheses following each question. A "No Impact" answer is adequately supported if the referenced information sources show that the impact simply does not apply to projects like the one involved (e.g., the project falls outside a fault rupture zone). A "No Impact" answer should be explained where it is based on project-specific factors as well as general standards (e.g., the project will not expose sensitive receptors to pollutants, based on a project-specific screening analysis).

2) All answers must take account of the whole action involved, including off-site as well as on-site, cumulative as well as project-level, indirect as well as direct, and construction as well as operational impacts.

3) Once the Lead Department has determined that a particular physical impact may occur, then the checklist answers must indicate whether the impact is potentially significant, less than significant with mitigation, or less than significant. "Potentially Significant Impact" is appropriate if there is substantial evidence that an effect may be significant. If there are one or more "Potentially Significant Impact" entries when the determination is made, an EIR is required.

4) "Negative Declaration: Less Than Significant With Mitigation Incorporated" applies where the incorporation of mitigation measures has reduced an effect from "Potentially Significant Impact" to a "Less Than Significant Impact." The lead agency must describe the mitigation measures, and briefly explain how they reduce the effect to a less than significant level. (Mitigation measures from Section XVII, "Earlier Analyses," may be cross-referenced.)

5) Earlier analyses may be used where, pursuant to the tiering, program EIR, or other CEQA processes, an effect has been adequately analyzed in an earlier EIR or negative declaration. (State CEQA Guidelines § 15063(c)(3)(D).) In this case, a brief discussion should identify the following:

    a) Earlier Analysis Used. Identify and state where they are available for review.

    b) Impacts Adequately Addressed. Identify which effects from the above checklist were within the scope of, and adequately analyzed in, an earlier document pursuant to applicable legal standards, and state whether such effects were addressed by mitigation measures based on the earlier analysis.

    c) Mitigation Measures. For effects that are "Less than Significant with Mitigation Measures Incorporated," describe the mitigation measures which were incorporated or refined from the earlier document and the extent to which they address site-specific conditions for the project.

6) Supporting Information Sources: A source list should be attached, and other sources used or individuals contacted should be cited in the discussion.

7) The explanation of each issue should identify: The significance threshold, if any, used to evaluate each question, and; mitigation measures identified, if any, to reduce the impact to less than significant. Sources of thresholds include the County General Plan, other County planning documents, and County ordinances. Some thresholds are unique to geographical locations.

3 PROJECT DESCRIPTION

This section is based on the following item, which is included as **Appendix A** to this ND:

A Plans, Franco Architects, November 17, 2023

3.1 Project Summary

The Project consists of a transitional kindergarten (TK) to 8th grade charter school serving 525 students with 28 employees (teachers and staff), which would include 22 classrooms, offices, outdoor eating areas and play areas, and a multi-purpose room. The Site is approximately 50,994 square feet (1.17 acres), which currently includes Building 1 (south portion of the Site) and Building 2 (north portion of the Site), which total 25,302 square feet. The Project proposes to (i) renovate Building 1, including the removal of an existing 509 square-foot covered courtyard and add a new 2,265 square-foot outdoor lunch patio, (ii) demolish and rebuild a new Building 2 in a different location of the Site, and (iii) provide 38 vehicular surface parking spaces and 90 bicycle spaces (88 short-term and two long-term). The renovated Building 1 will provide a total of 8,749 square feet in floor area. The new two-story Building 2 will provide 29,676 square feet of floor area, inclusive of a new 6,276 square-foot concrete deck covering the onsite parking spaces. In total, the Project will provide 38,425 square feet of building floor area or an Floor Area Ratio ("FAR") of 0.754:1, which increases the existing floor area by 13,123 square feet. **Table 3-1**, below, provides a comparison of the existing and proposed uses.

Table 3-1
Comparison of Existing and Proposed Project

	Existing	Project			Change
		Demo	New	Proposed	
Building 1 (south)	6,993 sf	- 509 sf	+ 2,265 sf	8,749 sf	+ 1,756 sf
Building 2 (north)	18,309 sf	- 18,309 sf	+ 29,676 sf	29,676 sf	+ 11,367 sf
Total	**25,302 sf**	**- 18,818 sf**	**+ 31,941 sf**	**38,425 sf**	**+ 13,123 sf**
Plans, Franco Architects, November 17, 2023.					

3.2 Environmental Setting

3.2.1 Project Location

The Project Site is located at 1059 South Gage Avenue, spanning between Gage Avenue and Eastman Avenue, in the unincorporated community of East Los Angeles of the County of Los Angeles (County), in zip code 90023.

The Site is 3.5 miles east of Downtown Los Angeles and 17 miles east of the Pacific Ocean.

See **Figure 3-1, Regional Map**, for the location of the Project within the context of the City.

See **Figure 3-2, Aerial Map**, for an aerial view of the Site and the immediate surrounding area.

Legend

Project Site

Source: Google Maps 2022.

Figure 3-1
Regional Location Map

Legend

Project Site

Existing Buildings Onsite

Source: Google Maps 2022.

Figure 3-2
Aerial Map

3.2.2 Surrounding Land Uses

The Site's vicinity is urbanized with a mixture of housing, commercial, and medical uses nearby. As described below, housing is located adjacent to the Site. Commercial uses are located along Whittier Boulevard, 915 feet north of the Site. Medical uses are located at the Los Angeles Community Hospital (4081 Olympic Boulevard), 400 feet south of the Site, across the I-5 Freeway, and the East Los Angeles Doctors Hospital (4060 Whittier Boulevard), 600 feet north of the Site. The existing adjacent surrounding uses include:

North: Directly adjacent to the north of the Project Site are single-family homes (1044 Eastman Avenue and 1049 Gage Avenue), designated as Medium Density Residential (MD in the General Plan and zoned R-3.

West: Directly across Eastman Avenue are multi-family buildings (1047-1059 Eastman Avenue), designated as Medium Density Residential (MD) in the General Plan and zoned R-3.

South: Directly adjacent to the south of the Project Site are single-family homes and multi-family buildings (1058 Eastman Avenue and 1067 Gage Avenue), designated as MD in the General Plan and zoned R-3.

East: Directly across Gage Avenue are multi-family buildings (1052-1066 Gage Avenue), designated as MD in the General Plan and zoned R-3.

3.2.3 Regional and Local Access

Regional access is provided by:

- Santa Ana Freeway (I-5), 150 feet south of the Site
- Long Beach Freeway (I-710), 3,450 feet east of the Site
- Pomona Freeway (SR-60), 3,750 feet north of the Site

Local access is provided by:

- Gage Avenue, adjacent to the east
- Eastman Avenue, adjacent to the west
- Dennison Street, 100 feet south of the Site
- Verona Street, 450 feet north of the Site
- Whittier Boulevard, 915 feet north of the Site

3.2.4 Pedestrian Facilities

There are sidewalks along the entire east boundary on Gage Avenue and west boundary on Eastman Avenue of the Project Site. Crosswalks are provided at the nearest signalized intersections:

- Whittier Boulevard / Gage Avenue, 955 feet north of the Site
- Whittier Boulevard / Eastman Avenue, 915 feet north of the Site

3.2.5 Bicycle Facilities

The following bicycle facilities are nearby:[1]

- Rowan Avenue (north of Whittier Boulevard), 1,000 feet northwest the Site is a Bike Boulevard[2]
- Downey Road, 1,500 feet east of the Site, is a Bike Route[3]

3.2.6 Public Transit

Los Angeles County Metropolitan Transportation Authority (Metro)[4] and Los Angeles County Department of Public Works (LADPW)[5] operate public transit in the area, as shown in **Table 3-2, Public Transit**.

Table 3-2
Public Transit

Line	Type	Direction	Stop	Distance to Site	Frequency of Service
Metro					
18	Bus	East-west on Whittier	Eastman	915 feet north	6 minutes
665	Bus	North-south on Indiana	Whittier	2,150 feet northwest	50 minutes
E	Train	North-south on Indiana	3rd	4,850 feet northwest	10 minutes
LA County Public Works El Sol Shuttle					
UP/SP	Bus	East-west on Whittier	Eastman	915 feet north	60 minutes
Metro 18 schedule (June 25, 2023): https://www.metro.net/riding/schedules/?line=18-13168 Metro 665 schedule (June 25, 2023): https://www.metro.net/riding/schedules/?line=665-13168 Metro E schedule (June 16, 2023): https://www.metro.net/riding/schedules/?line=804 LADPW El Sol Union Pacific / El Sol (Oct. 2019): https://pw.lacounty.gov/transit/ELASW_upsp.aspx					

1 Los Angeles County Bicycle Map: https://pw.lacounty.gov/tpp/bike/map.cfm. Bike Boulevard - on-street bike route, enhanced with traffic calming features which prioritize bicycle travel. Bike Route - on-street shared travel lane, shared space with other vehicular traffic.

2 On-street bike route, enhanced with traffic calming features which prioritize bicycle travel.

3 On-street shared travel lane, shared space with other vehicular traffic.

4 Metro System Map: https://www.metro.net/riding/guide/system-maps/, accessed September 10, 2023.

5 LA County Public Works: https://pw.lacounty.gov/transit/ELASW_upsp.aspx, accessed September 10, 2023.

The Site is within a High-Quality Transit Area (HQTA),[6] which are areas within one-half mile of a high-quality transit corridor. A high-quality transit corridor is a corridor with fixed route bus service with service intervals no longer than 15 minutes during peak commute hours.[7]

3.2.7 Planning and Zoning

Table 3-3, Project Site, lists the Site's APNs, zoning, and General Plan land use designation as[8] R-3 (Limited Multiple Residence) and Medium Density Residential designation. The Project Site has the following zoning classifications:

Table 3-3
Project Site

Address	APN	Size (sf)	Zone	Land Use
1059 S. Gage Avenue	5239-012-028	50,994	R-3	Medium Density Residential
1048 S. Eastman Avenue	5239-012-009			
https://lacounty.maps.arcgis.com/apps/webappviewer/index.html?id=7700eea9d54d46b18efb615f86cba25c				

3.3 Existing Conditions

The Site is currently improved with two buildings totaling approximately 25,302 square feet of building area and a surface parking lot:

- One-story, 6,993 square-foot building on the south portion of the Site (Building 1)
- Two-story, 18,309 square-foot building on the north portion of the Site (Building 2)

The Site is currently used as a church (currently Oasis of Mercy Church).The Church is used for various religious services and ceremonies, including religious education, religious services and ceremonies, overnight/weekend retreats, gospel concerts, Mass celebrations, vigils, twice yearly carnivals, and other special events. These activities are held throughout the week and weekend. Pre-Covid, between 185 and 750 people attended events, classes, and meetings at the church per day. In addition to church events and activities, there are an average of 54 leased and donated events per year, including baptisms, weddings, and events for other religious entities. Between 20-500 people attended each of these events.

There is ornamental vegetation and one tree (Howea palm) on the Project Site. There are two street trees (Ficus Microcarpa Nitida and Cupaniopsis Anacardioides) on Gage Avenue.[9]

6 SCAG, HQTA 2016 based on the 2020-2045 RTP/SCS: https://gisdata-scag.opendata.arcgis.com/datasets/high-quality-transit-areas-hqta-2016-scag-region?geometry=-121.570%2C33.364%2C-114.731%2C34.954, accessed September 10, 2023.

7 SCAG, Connect SoCal, Active Transportation Technical Report, page 26: https://scag.ca.gov/sites/main/files/file-attachments/0903fconnectsocal_active-transportation.pdf?1606001530, accessed September 10, 2023.

8 Los Angeles County Zoning: https://planning.lacounty.gov/luz/summary/category/residential_zones

9 Landscape Plan, Carter Romanek, November 2, 2023, included in **Appendix A** of this IS/MND.

3.4 Description Of Project

3.4.1 Project Overview

The Project consists of a transitional kindergarten (TK) to 8th grade charter school serving a maximum enrollment of 525 students, which would include 22 classrooms, offices, outdoor eating areas and play areas, and a multi-purpose room. The Project proposes to:

(i) renovate Building 1, including the removal of an existing 509 square-foot covered courtyard and add a new 2,265 square-foot outdoor lunch patio canopy;

(ii) demolish and rebuild Building 2 in a different location of the Site; and

(iii) provide 38 vehicular surface parking spaces and 90 bicycle spaces (88 short-term and 2 long-term).

The new two-story Building 2 would provide 23,400 square feet of classroom area and a new 6,276 square-foot concrete deck covering the onsite parking spaces, for a total of 29,676 square feet of new building. The renovated Building 1 would provide a total of 8,749 square feet in floor area. The Project would result in a net increase of 13,123 square feet for a total floor area[10] at the Site of 38,425 square feet.

The proposed school use would consolidate three existing school locations to this Site:

- Breed Street campus (2226 E. 3rd Street, 2.1 miles northwest of the Site), with 110 students
- Lorena Street campus (1015 S. Lorena Street, 0.9 miles west of the Site), with 109 students
- Eastman campus (4112 E. Olympic Boulevard, 1,300 feet south of the Site), with 108 students

The total number of students would not result in a net increase. Thus, the 327 students that currently attend these three school locations would instead attend the proposed school location.

In addition, students from 2nd Street Campus (1942 E. 2nd Street, 2.45 miles northwest of the Site) can also enroll at the proposed school location, though that will be on an optional basis (although it is unpredictable how many students will exercise this option).

Special events include typical-school related events, such as:

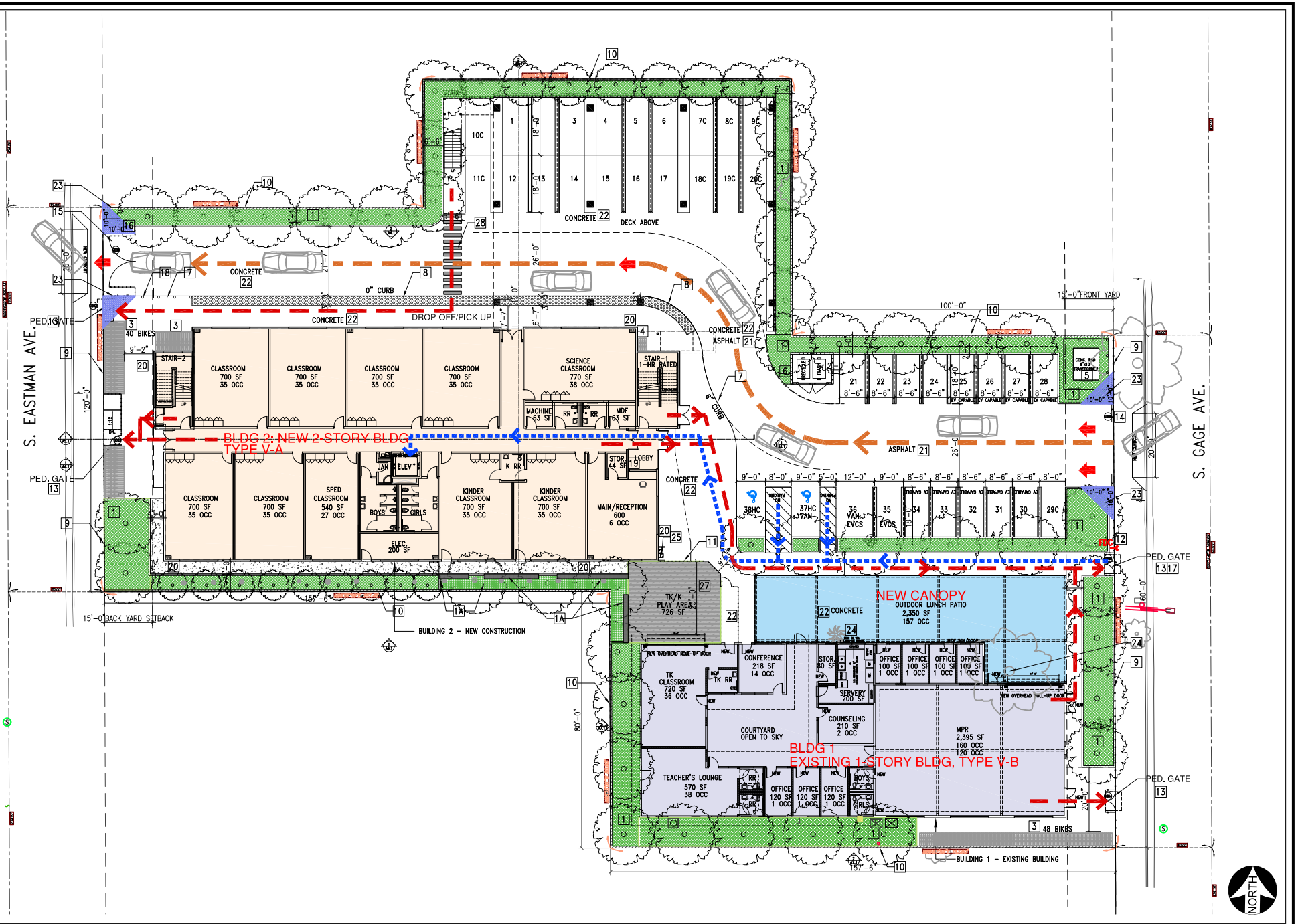
- Community and PTA meetings and events (monthly, during the day)
- Teacher professional development meetings (monthly, during the day)

[10] Los Angeles County Code: Division 1 - INTRODUCTORY PROVISIONS | Code of Ordinances | Los Angeles County, CA | Municode Library. LACC Sec. 22.04.050.E – Rules for Measurement. Gross Floor Area includes the total building area, measured from the exterior of the building walls, of all floors of a building expressed in square feet. Gross Floor Area shall exclude designated parking areas and unenclosed exterior decks.

- Welcome Back Families and Students in August (once per year, during the day)
- Back to School Night in September/October (once per year, during the evening)
- Heritage Month celebrations (monthly, during the day)
- Academic competition/Spelling Bee in October (during the evening)
- Winter Showcase in December (once per year, during the evening)
- Open House/Science Fair in April (once per year, during the day)
- Talent Show in June (once per year, during the day)
- 5th grade and 8th grade promotions in June (once per year, during the day)

See **Appendix A** of this MND for floor plans, elevations, sections, and renderings.

See **Figure 3-3, Site Plan**, for the ground level of the Project.



Source: Franco Architects Inc., 2022.

Figure 3-3
Site Plan

3.4.2 Floor Area

See **Table 3-4** for the floor area and FAR. The Project proposes a total floor area of 38,425 square feet (0.754:1 FAR), an increase of 13,123 square feet from the existing 25,302 square feet of uses.

Building 1 (Existing Building) would remain. The existing 6,993 square foot building would have a 509 square foot covered courtyard removed and a new 2,265 square foot canopy added. The total would be 8,749 square feet, a net increase of 1,756 square feet compared to the existing 6,993 square-foot building that will be renovated.

Building 2 (New Building) would include 23,400 square feet classroom area and 6,276 square feet deck, for a total of 29,676 square feet, an increase of 11,367 square feet compared to the existing 18,309 square-foot building that will be removed.

Table 3-4
Floor Area

Lot Area	Existing		Provided		Change	
	FAR	Floor Area	FAR	Floor Area	FAR	Floor Area
50,994 sf	0.50:1	25,302 sf	0.754:1	38,425 sf	+ 0.254	+ 13,123 sf
Plans, Franco Architects, November 17, 2023.						

3.4.3 Design and Architecture

The proposed architecture is modern contemporary with bright colors and design elements celebrating Mexican cultural heritage. The modern Mexican architecture of the buildings would include vibrant colors, bold shapes, playful lines and angles which embody a playful spirit matching the Project's use. The construction materials would include stucco, glass windows, terra cotta Spanish and Mexican tile which would serve as accent details. Treatments incorporate a blend of contemporary and traditional architectural forms and details, which would include a flat façade, hip style roof, plaster walls, and articulated facades such as inset windows and doors, offset/projected wall features and recessed entryways. Proposed building colors incorporate a neutral earth-tone palette with bright accents and a smooth stucco finish.

The Site is a large street-to-street lot that is approximately 50,994 square feet (1.17 acres), which allows for two separate buildings, space for play areas and a safe and efficient pick-up/drop-off area making it an ideal location for a school. The Project is designed to include the number of classrooms and offices to meet the capacity demand while also accommodating a multi-purpose room and multiple outdoor areas.

The main entrance of the building is at the east elevation, facing Gage Avenue. The playfulness brought out by the angled canopies and roof lines, the openness induced by large glass areas in the façade, Spanish tile detail at the main entrance, as well as the strategic location of the school signs all serve the purpose of creating a focal point to draw people in, once they arrive on campus.

North elevation is the long elevation facing the campus. Patterns of windows, sunshades, various of shapes and colors all contribute to a rhythmic fabric that defines the image of spirited and disciplined educational facility. Many shapes and colors follow a dynamic pattern, not a uniform rule. Visually they are in harmony, but still unique in every bay.

On the west elevation, a pattern of slim windows to minimize the heat gain in the afternoon, with vertical color blocks to accentuate the pattern fills the need to mitigate lower-angled sun in the afternoon to avoid heat gain, and to create an interesting façade, looking from Eastman Avenue. The vertical patterns are carried around onto the south elevation, to give the southwest corner the same dynamic design.

The south elevation would have Project buildings (the existing Building 2 to remain and the new Building 1) nearest to adjacent neighboring residences. To be sensitive to the neighbor's privacy, there are 4 foot high windows on the 2nd floor, with windowsills being 6 feet above the floor. There are large windows to give natural light to those classrooms and to take advantage of the south facing daylighting opportunities.

The existing one-story administration and multi-purpose room building with simpler color design and lower massing are all consistent with a lower profile building compared to the new classroom building. It incorporates the three theme colors into the elevations, to echo the new building's vibrant style, but avoid visually compete with the new building.

3.4.4 Setbacks

The buildings would be set back from the southern side of the Site by five feet, the rear setback by 15 feet, and a front yard setback of 15 feet required by LACC Section 22.110.090. Walls would be constructed along the northern and southern perimeters of the Site adjacent to the neighboring lots. Noise attenuating landscaping would be installed along the perimeter of the Site.

3.4.5 Lighting

Project lighting would consist of security lighting and wall lights on the building perimeters, using LED fixtures. All lighting would be designed to avoid light spillage to the neighboring properties.

3.4.6 Landscaping

A landscape plan has been submitted showing landscape areas on the perimeter of the Site and in the interior open spaces areas and within the front yard setback.

The existing onsite tree (Howea palm) would be removed. The two street trees (Ficus Microcarpa Nitida and Cupaniopsis Anacardioides) on Gage Avenue would be preserved. The Project would plant 32 additional trees.[11]

LACC Section 22.126.030.A.1.b, for projects that are non-residential or mixed-use, a minimum of three trees shall be planted for every 10,000 square feet of developed lot area. With a 50,994

[11] Landscape Plan, Carter Romanek, November 2, 2023, included in **Appendix A** of this IS/MND.

square-foot Site, the Project would require 16 trees. The Project would plant 32 trees to join the two existing trees to be preserved, for a total of 34 trees.

The Project would include 8,699 square feet of landscaping on the Site. With a Site area of 50,994 square feet, landscaping would cover approximately 17% of the Site.[12]

3.4.7 Access and Circulation

There is one existing curb cut on Gage Avenue and one on Eastman Avenue that provides access to the existing surface parking lot. These curb cuts would be closed with the Project and replaced with landscaping and a pedestrian gate.

The school would not offer any bus service.

Vehicular ingress to the Project's drop-off/pickup area and on-site parking will be provided through one-way access from South Gage Avenue to South Eastman Avenue for egress. There will be clear posted signage of the one-way traffic through the Site. Additionally, staff and parents/caregivers will be provided with information regarding Site access prior to the start of the school year. Therefore, motorists destined to the Site will be aware of the one-way flow of traffic. The proposed on-site drop-off/pick-up area lane is approximately 26 feet in width, which is sufficient to accommodate one lane of queued vehicles, plus a bypass lane to allow vehicles to bypass the queue should there be delay related to the passenger loading/unloading of one or more of the queued vehicles as discussed Vehicle Queuing Analysis (LLG, January 3, 2024) included in **Appendix J-2** of this MND.

The start and dismissal times of the Project's middle school and elementary school components would be staggered by a minimum of 20 minutes, thereby dispersing the arrival of traffic over a longer period of time.

Onsite traffic monitors will also assist with indicating turning restrictions to motorists.

For student drop-off and pick-up operations, motorists would be instructed to make a right-turn into the Site's drop-off/pick-up area, travel within the proposed onsite drop-off/pick-up lane, complete the student drop-off or pick-up, and then exit from the proposed driveway along the east side of Eastman Avenue via a right-turn movement.

This configuration will provide efficient and safe ingress and egress from the Property while maintaining less vehicular conflict points to both South Gage Avenue and South Eastman Avenue.

Pedestrian access would be provided from Gage Avenue and from Eastman Avenue.

3.4.8 Vehicle Parking

Projects located within a half-mile of a major transit stop or high-quality transit corridor ("HQTC") are generally eligible for the automobile parking reduction by AB 2097, which prohibits local

[12] Plans, Franco Architects, November 17, 2023, included in **Appendix A** of this IS/MND.

jurisdictions from imposing or enforcing minimum parking requirements for new development projects, including additions and changes of use. This includes residential, commercial, and industrial projects, but does not include hotels, motels, bed and breakfast inns, or other transient lodging.

While LACC Section 22.112.070 would require the Project to provide 54 vehicular parking spaces, under AB 2097, the Project is not required to meet a minimum parking requirement because it is located within a half-mile of a HQTC. Specifically, the Site is within 1,000 feet of eastbound and westbound transit stops along the Whittier Boulevard corridor. The Whittier Boulevard corridor is served by Metro Local Line 18 (Metro 18). Metro 18 provides eastbound and westbound service from the Wilshire & Western transit stop in the Koreatown area of the City of Los Angeles to the Montebello Metrolink Station in the City of Montebello. Metro 18's current service frequency meets the SCAG threshold for 15 minutes or less in each direction, and therefore, Whittier Boulevard currently qualifies as a HQTC.

The Project will voluntarily provide 38 vehicular parking spaces. Staff would occupy the large majority of spaces, with a few designated non-exclusive spaces for visitors and other members of the public.

Table 3-5, Electric Vehicle Parking, provides the amount of required and provided electric vehicle parking. The Project would provide 9 electric vehicle supply equipment (EVSE) spaces and 2 electric vehicle charging stations (EVCS).

Table 3-5
Electric Vehicle Parking

Parking Provided	Required		Provided	
	EVSE	EVCS	EVSE	EVCS
38	9	2	9	2
EVSE - electric vehicle supply equipment (space) EVCS – electric vehicle charging stations Plans, Franco Architects, November 17, 2023.				

3.4.9 Bicycle Parking

Notwithstanding AB 2097, the Project is required to provide 8=8 bicycle parking spaces, pursuant to LACC Section 22.112.100, which requires four bicycle parking spaces for every one classroom, with a minimum of 4 spaces and 1 long-term space for every 10 classrooms. As shown in **Table 3-6, Bicycle Parking Spaces**, the Project would provide 90 bicycle parking spaces (88 short-term and 2 long-term).

Table 3-6
Bicycle Parking

Quantity	Short-Term Spaces			Long-Term Spaces		
	Rate	Required	Provided	Rate	Required	Provided
22 classrooms	4 / classroom	88	88	1/10 classrooms	2	2
LACC Section 22.112.100. Plans, Franco Architects, November 17, 2023.						

3.4.10 Site Security

Security features to assist in crime prevention efforts and to reduce the demand for police protection services would include secured building access/design; lighting of building entryways and areas. The security program would include a monitored security alarm system, a closed campus during operating hours; controlling access; monitoring entrances and exits of buildings; monitoring fire/life/safety systems; and security lighting.

The vehicle access points would be secured with a new motorized slide gate on Gage Avenue and a swing gate on Eastman Avenue. During drop off and pickup times, the vehicular gates will be monitored by school personnel.

3.4.11 Wall and Fence

The pedestrian and vehicle access points to the Site would be secured with a gate at both Eastman Avenue and Gage Avenue.

A cement block wall would surround the adjoining property lines and a fence would surround the Eastman Avenue and Gage Avenue frontages.

3.5 Sustainability Features

The Project would comply with the applicable Los Angeles County Building Code (LACBC, 2023 version effective January 1, 2023)[13] and the applicable California Green Building Standards Code (CalGreen, 2022 version effective January 1, 2023).[14] The applicability is determined when the Project is submitted and accepted by plan check.

All building systems would meet applicable Title 24 Energy Standards. These standards would reduce energy and water usage and waste and, thereby, reduce associated greenhouse gas emissions and help minimize the impact on natural resources and infrastructure. The sustainability features to be incorporated into the Project would include, but not be limited to WaterSense-labeled plumbing fixtures and Energy Star-labeled appliances, reduction of indoor and outdoor water use, weather-based controller and drip irrigation systems, and water-efficient landscape design. In addition, the landscaping on the outdoor decks would serve to help reduce solar heat gain and facilitate possible stormwater retention on-site.

The Project would recycle and reuse building and construction materials to the maximum extent feasible.

The Project would provide EV spaces as required by the LACC.

The Project would be all-electric, with no natural gas in the building.

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13 Los Angeles County Department of Public Works, Building Codes: https://dpw.lacounty.gov/building-and-safety/general, accessed on September 10, 2023.

14 California Building Codes: https://www.dgs.ca.gov/BSC/Codes, accessed on September 10, 2023.

The Project's infill location would promote the concentration of development in an urban location with extensive infrastructure and access to public transit facilities. The Project's proximity to public transportation would reduce vehicle trips and vehicle miles traveled for students, employees, and visitors. In addition, the consolidation of three existing Extera school locations to the proposed Project Site would concentrate approximately 327 students at one location, which could also contribute to a reduction in trips across multiple sites.

3.5.1 Solar Ready Roof

The 2022 Building Energy Efficiency Standards took effect on January 1, 2023. Nonresidential buildings with three habitable stories or fewer, other than healthcare facilities, shall comply with the requirements of Section 110.10(b) through 110.10(d).

The solar zone shall be located on the roof or overhang of the building or on the roof or overhang of another structure located within 250 feet of the building or on covered parking installed with the building project, and shall have a total area no less than 15 percent of the total roof area of the building excluding any skylight area. The solar zone requirement is applicable to the entire building, including mixed occupancy.

The roof area on Building 2 is approximately 11,100 square feet. The Project is required to provide 15 percent of its roof area, or approximately 1,665 square feet, for solar zone area. The Project would provide 1,670 square feet of solar area.

3.6 Anticipated Construction Schedule

The estimated construction schedule is shown in **Table 3-7, Construction Schedule**. The summary of the construction process are:

- The demolition includes removal of 509 square feet of covered courtyard at Building 1, 18,309 square feet of Building 2 floor area[15], and 26,000 square feet of asphalt/concrete parking lot hauled 25 miles to landfill in 10-cubic yard capacity trucks.

- The site preparation includes grubbing and removal of trees, plants, landscaping, weeds.

- The maximum depth of excavation would be 5 feet and grading includes fine grading, with approximately 971 cubic yards of soil (including 15 percent swell factor for topsoil)[16] hauled 25 miles to landfill in 10-cubic yard capacity trucks.

- The trenching includes connections for utilities, including gas, water, electricity, and telecommunications.

- The construction includes footings and foundation work (e.g., pouring concrete pads), framing, welding; installing mechanical, electrical, and plumbing. Floor assembly, cabinetry and

15 For a conservative worse case approach, the air quality modeling assumed demolition of the full 25,302 square feet of existing buildings and the asphalt area noted above.

16 Conceptual Grading Plan, Tritech Engineering Association, November 4, 2022.

carpentry, elevator installations, low voltage systems, trash management.

- The paving includes flatwork, including paving of driveways and walkways.

- The architectural coatings include application of interior and exterior coatings and sealants.

Table 3-7
Anticipated Construction Schedule

Phase	Schedule	Duration
Demolition	November 1, 2024 – November 30, 2024	1 month
Site Preparation	December 1, 2024 – December 4, 2024	1 week
Grading	December 5, 2024 – December 16, 2024	2 weeks
Trenching	December 18, 2024 – March 16, 2025	3 months
Construction	December 18, 2024 – November 30, 2025	10 months
Paving	September 15, 2025 – September 29, 2025	2 weeks
Architectural Coatings	August 1, 2025 – November 30, 2025	4 months

Demolition involves removing buildings or structures.
Site Preparation involves clearing vegetation (grubbing and tree/stump removal) and removing stones and other unwanted material or debris prior to grading.
Grading involves the cut and fill of land to ensure that the proper base and slope is created for the foundation.
Building Construction involves the construction of the foundation, structures, and buildings.)
Trenching is associated with underground utilities, including gas, water, electricity, telecommunications.
Paving involves the laying of concrete or asphalt such as in parking lots, roads, driveways, or sidewalks.
Architectural Coating involves the application of coatings to both the interior and exterior of buildings or structures, the painting of parking lot or parking garage striping, associated signage and curbs, and the painting of the walls or other components such as stair railings inside parking structures.

The analysis assumes that construction would start in 2024. In practice, construction could begin at a later time. However, using an earlier start date represents a worst-case scenario for the analysis of construction emissions, because equipment and vehicle emission factors for later years would be slightly less due to more stringent standards for in-use off-road equipment and heavy-duty trucks, as well as fleet turnover replacing older equipment and vehicles in later years.
Estimates provided by the Applicant, November 2022, modified in September 2023, and CalEEMod sheets, September 2023.

Truck routes are expected to utilize the most convenient access to freeway ramps. The truck routes would comply with the approved truck routes designated within the County and/or adjacent jurisdictions. Trucks traveling to and from the Project Site must travel along the designated routes. These streets are part of different approved haul routes. The haul route would be approximately 25 miles one-way and could include the following:

- Full trucks: Exit Site on Gage Avenue to Dennison Street to Downey Road to Olympic Boulevard to I-710 Freeway North to SR-60 East to I-605 (San Gabriel River Freeway) to Arrow Highway to destination at 1245 Arrowhead Highway, Irwindale, 91706.

- Empty trucks would travel in the reverse to the Site and exit I-710 at Whittier/Olympic to Whittier Boulevard to Downey Road to Dennison Street to Gage Avenue to the Site.

3.7 Discretionary Requests

Pursuant to Los Angeles County Code (the Code or LACC) the Applicant hereby requests the following entitlement to permit the Project:[17]

- Pursuant to LACC Section 22.18.030, a Conditional Use Permit to permit a school use on the Site, subject to LACC Section 22.158.050.

As required by various sections of the LACC, the Applicant would request the necessary administrative approvals and permits for Project construction actions, including but not limited to the following: demolition, excavation, shoring, grading, foundation, building, haul route, street tree removal, and tenant improvements, as applicable.

3.8 Related Projects

There are no current construction projects or reasonably foreseeable related projects within 1,000 feet of the Project Site, which is located in a developed residential area near the Santa Ana Freeway. Any potential related projects would likely be located on Whittier Boulevard, nearly 900 feet north of the Project Site or south of the Santa Ana Freeway in commercially-zoned arterials.

17 Supplemental To Los Angeles County Conditional Use Permit Application. September 2023.

4 ENVIRONMENTAL IMPACT ANALYSIS

4.1 AESTHETICS

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
Except as provided in Public Resources Code Section 21099 would the project:				
a) Have a substantial adverse effect on a scenic vista?	☐	☐	☒	☐

Less than Significant Impact. Scenic vistas consist of expansive, panoramic views of important, unique, or highly valued visual features that are seen from public viewing areas. A scenic vista can be impacted in two (2) ways: a development project can have visual impacts by either directly diminishing the scenic quality of the vista or by blocking the view corridors or "vista" of the scenic resource. Important factors in determining whether the proposed project would block scenic vistas include the project's proposed height, mass, and location relative to surrounding land uses and travel corridors.

Minimal scenic or natural setting views are visible due to the urban uses. In addition, CEQA is only concerned with public views with broad access by persons in general, not private views that will affect particular persons.[1] Urban features that may contribute to a valued aesthetic character or image include: structures of architectural or historic significance or visual prominence; public plazas, art or gardens; heritage oaks or other trees or plants protected by the County; consistent design elements (such as setbacks, massing, height, and signage) along a street or district; pedestrian amenities; landscaped medians or park areas; etc. There are no tall features on the Project Site from which scenic vistas may be obtained or which make up part of the scenic landscape of the surrounding community. Views in the vicinity of the Project Site are largely constrained by the existing structures on the Project Site and structures on adjacent parcels.

As discussed in the Conservation and Natural Resources Element (2015, Chapter 9) of the County's General Plan, the San Gabriel Mountains, Verdugo Hills, Santa Susana Mountains, Simi Hills, Santa Monica Mountains and Puente Hills play a major role in physically defining the topographically and aesthetically diverse communities in the project area. These landforms not only create dramatic backdrops against developed communities, but also provide extensive environmental and public benefits to residents.[2] However, while the existing General Plan

1 Obstruction of a few private views in a project's immediate vicinity is not generally regarded as a significant environmental impact. (See Ocean View Estates Homeowners Assn., Inc. v. Montecito Water Dist., supra, 116 Cal.App.4th at p. 402 [that a project affects "only a few private views" suggests that its impact is insignificant]; Mira Mar Mobile Community v. City of Oceanside, supra, 119 Cal.App.4th at pp. 492-493 [distinguishing public and private views; "[u]nder CEQA, the question is whether a project will affect the environment of persons in general, not whether a project will affect particular persons"].

2 Los Angeles County General Plan, Chapter 9,Conservation and Natural Resources Element, page 160: https://planning.lacounty.gov/assets/upl/project/gp_final-general-plan-ch9.pdf

recognizes the importance of scenic resources in the project area, there are no specific views or corridors that are identified for conservation purposes. The hills and mountains identified above are not visible from the Project Site due to intervening buildings and trees.

The Project Site is located within an urbanized residential area of unincorporated Los Angeles County. The Project Site includes 1.17 acres currently zoned R-3. The school use is generally consistent with the General Plan land use designation of Medium Density Residential and is authorized with approval of a CUP. The General Plan sets forth policies regarding land use, urban form, open space, economic development, public services and more for the unincorporated areas of Los Angeles County. In line with the guiding principles of the General Plan, the Project supports the principle and goal to ensure community services and infrastructures are sufficient to accommodate growth and provide the foundation for a strong and diverse economy.

Therefore, the Project would not result in a substantial adverse effect on a scenic vista. Impacts to scenic vistas would be less than significant.

b)	**Be visible from or obstruct views from a regional riding, hiking, or multi-use trail?**	☐	☐	☐	☒

No Impact. The Project Site is located within a fully developed urban area and is not located in the vicinity of a County regional riding or hiking trail.[3] The Project would not result in impacts related to regional riding or hiking trails and scenic views. Therefore, no impacts to regional riding or hiking trails and scenic views would occur.

c)	**Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway?**	☐	☐	☐	☒

No Impact. The Project is not located within view of a state scenic highway, as there are no designated scenic highways within the vicinity. The closest officially designated state scenic highway is:[4]

- State Route 2, Angeles Crest Highway, from 3 miles north of I-210 in La Canada to the San Bernardino County Line. This is 14 miles north of the Site.

The Project would not result in impacts to trees, rock outcroppings, or historic buildings within a state scenic highway. Therefore, no impacts to scenic resources within a state scenic highway would occur.

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3 Los Angeles County General Plan, Figure 10.1, Regional Trail System: https://planning.lacounty.gov/assets/upl/project/gp_2035_2018-FIG_10-1_regional_trail_system.pdf

4 Caltrans State Scenic Highways Map: https://caltrans.maps.arcgis.com/apps/webappviewer/index.html?id=465dfd3d807c46cc8e8057116f1aacaa, accessed November 4, 2022.

d) Substantially degrade the existing visual character or quality of public views of the site and its surroundings because of height, bulk, pattern, scale, character or other features and/or conflict with applicable zoning and other regulations governing scenic quality? (Public views are those that are experienced rom publicly accessible vantage point)	☐	☐	☒	☐

Less than Significant Impact. The Project Site is located within an urbanized area and is surrounded by roadways and residential uses. The existing character of the Site and surrounding area is neither unique nor of special aesthetic value or quality. The proposed school development would replace and relocate an existing church building and convert another church building into school buildings.

The Project Site is located within an urbanized residential area of unincorporated Los Angeles County. The Project Site includes 1.17 acres currently zoned R-3. The school use is generally consistent with the General Plan land use designation of Medium Density Residential and is authorized with approval of a CUP. The General Plan sets forth policies regarding land use, urban form, open space, economic development, public services and more for the unincorporated areas of Los Angeles County. In line with the guiding principles of the General Plan, the Project supports the principle and goal to ensure community services and infrastructures are sufficient to accommodate growth and provide the foundation for a strong and diverse economy.

In addition, the project would be consistent with the General Plan Conservation and Natural Resources Element goals and policies related to scenic quality, as shown in **Table 4.1-1**.

Table 4.1-1
Conservation and Natural Resources Elements Consistency

Goal or Policy	Project Consistency
Policy C/NR 13.1: Protect scenic resources through land use regulations that mitigate development impacts.	**Consistent.** The school use is generally consistent with the General Plan land use designation of Medium Density Residential and is authorized with approval of a CUP. Therefore, the Project is consistent with land use regulations governing density in order to mitigate development impacts.
Policy C/NR 13.2: Protect ridgelines from incompatible development that diminishes their scenic value.	**Consistent.** The Project Site is located in an urban area in unincorporated LA County. The Project Site is not located on a ridgeline; therefore, implementation of the Project would not impact ridgelines.
Policy C/NR 13.3: Reduce light trespass, light pollution and other threats to scenic resources.	**Consistent.** The Project would comply with the County Green Building Code, as adopted in the Los Angeles County Code Title 31. As such, the Project would comply with regulations regarding exterior lighting in order to reduce light pollution from the Project. The Project is not

	located in a Rural Outdoor Lighting District per Title 22, Chapter 22, Section 80, and therefore, would not be required to implement further dark skies measures.
Policy C/NR 13.4: Encourage developments to be designed to create a consistent visual relationship with the natural terrain and vegetation.	**Consistent.** There is currently no natural terrain or vegetation on the Project Site as it is developed with ornamental landscaping and trees. The Project would incorporate the use of California native and drought tolerant plants in landscaping in order to improve site conditions in relation to the natural vegetation found throughout the County.
Policy C/NR 13.5: Encourage required grading to be compatible with the existing terrain	**Consistent.** The Project Site is relatively flat. Therefore, there are no significant terrain features and project grading will be compatible with the existing terrain.
Policy C/NR 13.6: Prohibit outdoor advertising and billboards along scenic routes, corridors, waterways, and other scenic areas.	**Consistent.** The Project Site is not located along any scenic routes, corridors, waterways, or in other scenic areas.
Policy C/NR 13.7: Encourage the incorporation of roadside rest stops, vista points, and interpretive displays into projects in scenic areas.	**Consistent.** The Project Site is located in a highly urbanized area in unincorporated LA County. The project's frontages do not feature any significant scenic vistas as the Project Site is developed with a church the surrounding areas are developed with residential uses. Therefore, the Project would not need to encourage the incorporation of roadside rest stops, vista points, and interpretive displays into development as it is not in a scenic area.
Policy C/NR 13.8: Manage development in HMAs (Hillside Management Areas) to protect their natural and scenic character and minimize risks from natural hazards, such as fire, flood, erosion, and landslides.	**Consistent.** The Project Site is located in an urban area in unincorporated LA County. The Project Site is not located in a hillside management area; therefore, the project would not need to comply with standards or requirements set for hillside management areas.
https://planning.lacounty.gov/assets/upl/project/gp_final-general-plan-ch9.pdf	

In addition, as part of the entitlement process, the County conducts a review of all building and site plans. The purpose of this review is to ensure that the design of a proposed development is consistent with all applicable requirements, standards, and regulations set forth by the County Code, as well as other relevant local, State, and federal regulations.

The Site has a land use designation of MD, or Medium Density Residential, and a zoning designation of R-3, or limited density multiple residence. Pursuant to LACC Section 22.18.030, a school use is permitted in the R-3 zone, subject to approval and issuance of a conditional use permit ("CUP") under LACC Section 22.158.050. Thus, the Applicant requests a CUP to permit the construction, operation, and maintenance of a school use on the Site. The Project's location, size, height, operations and other significant features will be compatible with and will not adversely affect or diminish the value of neighboring properties. The Project would not conflict with applicable zoning and other regulations governing scenic quality. As the Project Applicant would develop the Site with school buildings, which is consistent with the land uses adjacent to the Site, the Project would be visually compatible with the surrounding residential uses.

Therefore, the Project would not degrade the visual character of the project site and surrounding area. Impacts to visual character would be less than significant.

e)	**Create a new source of substantial shadows, light, or glare which would adversely affect day or nighttime views in the area?**	☐	☐	☒	☐

Less Than Significant Impact. A significant impact may occur if a project were to introduce new sources of light or glare on or from the Project Site which would be incompatible with the area surrounding the Project Site, or which pose a safety hazard to motorists utilizing adjacent streets or freeways. The Project Site and surrounding area are highly urbanized and contain numerous sources of nighttime lighting, including streetlights, security lighting, illuminated signage, indoor building illumination (light emanating from the interior of structures that passes through windows), and automobile headlights. In addition, glare is a common phenomenon in the Southern California area due mainly to the occurrence of a high number of days per year with direct sunlight and the highly urbanized nature of the region, which results in a large concentration of potentially reflective surfaces. Potentially reflective surfaces introduced by the Project include new windows at the Project Site and automobiles traveling and parked on streets in the vicinity of the Project Site.

Spill light occurs when lighting fixtures such as streetlights, parking lot lighting, exterior building lighting, and landscape lighting are not properly aimed or shielded to direct light to the desired location and light escapes and partially illuminates a surrounding location. Sensitive uses (e.g., residential uses) surrounding the project site could be impacted by the light from development within the boundaries of the Project Site if light spill occurs.

Glare is the result of improperly aimed or blocked lighting sources that are visible against a dark background such as the night sky. Glare may also refer to the sensation experienced looking into an excessively bright light source that causes a reduction in the ability to see or causes discomfort. Glare generally does not result in illumination of off-site locations but results in a visible source of light viewable from a distance. Glare could also occur from building materials of the new structures, including glass and other reflective materials.

The Project Site is currently developed with two church buildings. The Project would introduce additional sources of light from new building security lighting, interior lights shining through building windows, and headlights from nighttime vehicular trips generated from the Project. However, the Project would only slightly increase lighting and glare compared to the existing condition and new landscaping would be provided throughout the Project Site that would limit impacts from new sources of light and glare. Landscaping, including trees, would limit spill of light to adjacent properties. As a standard condition of project approval, the Project would be required to comply with lighting standards detailed in the County's Code, which would require project lighting to be shielded, diffused or indirect to avoid glare to both on and offsite residents, pedestrians, and motorists.

Therefore, the Project would not create new substantial sources of shadows, light, or glare. Impacts associated with new lighting would be less than significant.

Cumulative Impacts

There are no current construction projects or reasonably foreseeable related projects within 1,000 feet of the Project Site, which is located in a mature residential area near the Santa Ana Freeway. Any potential related projects would likely be located on Whittier Boulevard, nearly 900 feet north of the Project Site or south of the Santa Ana Freeway in commercially-zoned arterials.

The geographic context for the analysis of cumulative impacts related to visual character of the surrounding area and its aesthetic image would include related projects located within view of the Project Site. Related projects located in such a position that they would not be visible from the Project Site or to which the Project would not be visible would not normally have a potential to combine with the Project to create a cumulative aesthetics impact.

No potential related projects would not be visible from the Project Site area, due to distance and intervening structures. No scenic vistas are available from the Project Site area and as such, development of related projects in the vicinity of the Project Site would not result in any cumulative impacts related to scenic vistas. The degree to which each of the related project sites contain scenic resources that could be affected by the related projects would be considered on a case-by-case basis.

The Project Site does not contain any scenic resources that are shared by or common to any of the related project sites. Related projects within the Project Site area would be required to undergo review and approval by the County to ensure compliance with applicable design guidelines, which would ensure continuity of these projects with the County's visual character/quality standards.

Further, development of the Project in combination with the related projects could result in an intensification of land uses in an already urbanized area of the area, which currently maintains an elevated level of ambient light and glare, typical of a densely developed area. As such, the Project and related projects could contribute to increased ambient light levels within the surrounding area. However, the Project Site area is highly urbanized, and the presence of additional nighttime illumination resulting from the Proposed and related projects would not represent a significant, adverse alteration to the existing nighttime visual environment. Additionally, the potential increase in nighttime light resulting from the Project would not be bright enough to substantially affect nearby sensitive uses. For these reasons, cumulative aesthetics impacts would be less than significant.

4.2 AGRICULTURE AND FORESTRY RESOURCES

In determining whether impacts to agricultural resources are significant environmental effects, lead agencies may refer to the California Agricultural Land Evaluation and Site Assessment Model (1997) prepared by the California Department of Conservation as an optional model to use in assessing impacts on agriculture and farmland. In determining whether impacts to forest resources, including timberland, are significant environmental effects, lead agencies may refer to information compiled by the California Department of Forestry and Fire Protection regarding the state's inventory of forest land, including the Forest and Range Assessment Project and the Forest Legacy Assessment project; and forest carbon measurement methodology provided in Forest Protocols adopted by the California Air Resources Board.

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project:				
a) Convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use?	☐	☐	☐	☒

No Impact. The Project Site is currently developed with church buildings and located in an urbanized area of unincorporated Los Angeles County that is predominantly developed with educational, commercial, and residential uses. The Project Site has a zoning designation of R-3. The Site is designated Urban and Built-up Land and is not included in the Prime Farmland, Unique Farmland, or Farmland of Statewide Importance category.[5] The Site is not designated as Prime, Unique, or Farmland of Statewide Importance. Therefore, no impacts would occur.

b) Conflict with existing zoning for agricultural use, with a designated Agricultural Resource Area, or with a Williamson Act contract?	☐	☐	☐	☒

No Impact. The Williamson Act of 1965 allows local governments to enter into agreements with local landowners with the purpose of trying to limit specific parcels of land to agricultural or other related open space use.[6] The Project Site will not result in the conversion of land zoned for agricultural use to non-agricultural use. Further, the Project will not result in the conversion of land

5 State of California Department of Conservation, Farmland Mapping and Monitoring Program, Los Angeles County Important Farmland 2018, Map, website: https://maps.conservation.ca.gov/DLRP/CIFF/ and https://www.conservation.ca.gov/dlrp/fmmp/Pages/LosAngeles.aspx, accessed September 14, 2023.

6 State of California Department of Conservation, Williamson Act Program, website: https://www.conservation.ca.gov/dlrp/wa, accessed September 14, 2023.

under a Williamson Act Contract from agricultural use to non-agricultural use because the Site is not subject to a Williamson Act contract. Therefore, no impact would occur.

c) Conflict with existing zoning for, or cause rezoning of, forest land (as defined in Public Resources Code section 12220(g)), timberland (as defined by Public Resources Code section 4526), or timberland zoned Timberland Production (as defined by Government Code section 51104(g))?	☐	☐	☐	☒

No Impact. Neither the Project Site nor surrounding parcels are zoned for forest land or timberland. Therefore, no impact would occur.

d) Result in the loss of forest land or conversion of forest land to non-forest use?	☐	☐	☐	☒

No Impact. The Project Site is completely surrounded by urban uses and infrastructure and is not forest land. Therefore, no impact would occur.

e) Involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland, to non-agricultural use or conversion of forest land to non-forest use?	☐	☐	☐	☒

No Impact. A significant impact may occur if a project involves changes to the existing environment that could result in the conversion of farmland to another non-agricultural use or conversion of forest land to non-forest use. The Project Site is in an area of the County that is highly urbanized. Neither the Project Site nor surrounding parcels are utilized for agricultural uses or forest land and such uses are not in proximity to the Project Site. Therefore, no impact would occur.

Cumulative Impacts

Neither the Project Site nor any of the possible related projects' sites are used or designated as agricultural land or forest land. Therefore, no cumulative impacts related to agricultural resources would occur.

4.3 AIR QUALITY

Where available, the significance criteria established by the South Coast Air Quality Management District (SCAQMD) may be relied upon to make the following determinations.

This section is based on the following item, which is included as **Appendix B** to this MND:

B Air Quality Technical Report and Modeling, DKA Planning, September 2023

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project:				
a) Conflict with or obstruct implementation of the applicable air quality plans of either the South Coast AQMD (SCAQMD) or the Antelope Valley AQMD (AVAQMD)?	☐	☐	☒	☐

Less Than Significant Impact. The Project Site is located in the South Coast Air Basin (SCAB) and is under the jurisdiction of the South Coast Air Quality Management District (SCAQMD). The SCAQMD and the Southern California Association of Governments (SCAG) are responsible for preparing the Air Quality Management Plan (AQMP), which addresses federal and state Clean Air Act (CAA) requirements. The AQMP details goals, policies, and programs for improving air quality in the SCAB. In preparation of the AQMP, SCAQMD and SCAG uses regional growth projections to forecast, inventory, and allocate regional emissions from land use and development-related sources.

For purposes of analyzing consistency with the AQMP, if a proposed project would result in growth that is substantially greater than what was anticipated, then the project would conflict with the AQMP per Consistency Criterion No. 1.

On the other hand, if a project's density is within the anticipated growth of a jurisdiction, its emissions would be consistent with the assumptions in the AQMP, and the project would not conflict with SCAQMD's attainment plans. In addition, the SCAQMD considers a project consistent with the AQMP if the project would not result in an increase in the frequency or severity of existing air quality violations or cause a new violation per Consistency Criterion No. 2.

Furthermore, SCAB is in a non-attainment status for federal ozone standards, federal carbon monoxide standards, and state and federal particulate matter standards. Any development in the SCAB, including the Project, could cumulatively contribute to these pollutant violations. Should construction or operation of the Project exceed these thresholds a significant impact could occur; however, if estimated emissions are less than the thresholds, impacts would be considered less than significant.

The Project Site is zoned as an R-3 parcel, a classification that conditionally allows schools such as that proposed by the Project. As such, the Connect SoCal or RTP/SCS' assumptions about growth in the County accommodate the projected jobs on the Project Site. As a result, the Project would be consistent with the growth assumptions in the County's General Plan. Because the AQMP accommodates growth forecasts from local General Plans, the emissions associated with this Project are accounted for and mitigated in the region's air quality attainment plans. The air quality impacts of development on the Project Site are accommodated in the region's emissions inventory for the RTP/SCS and 2022 AQMP.

SCAQMD adopted the 2022 Air Quality Management Plan (AQMP) on December 2, 2022, updating the region's air quality attainment plan to address the "extreme" ozone non-attainment status for the Basin and the severe ozone non-attainment for the Coachella Valley Basin by laying a path for attainment by 2037. This includes reducing NOx emissions by 67 percent more than required by adopted rules and regulations in 2037. The AQMP calls on strengthening many stationary source controls and addressing new sources like wildfires, but still concludes that the region will not meet air quality standards without a significant shift to zero emission technologies and significant federal action. The 2022 AQMP relies on the growth assumptions in SCAG's 2020-2045 RTP/SCS.

The County's General Plan Air Quality Element identifies eight policies with specific strategies for advancing the County's clean air goals. As shown in **Table 4.3-1**, the Project is consistent with the applicable policies in the Air Quality Element, as the Project would implement sustainability features that would reduce vehicular trips, reduce VMT, and encourage the use of alternative modes of transportation. Therefore, the Project would result in a less than significant impact related to consistency with the Air Quality Element.

The Project would support AQMP objectives to promote infill/redevelopment and balance jobs and housing for Los Angeles County, and would not conflict with implementation of the AQMP. As a result, the Project would comply with Consistency Criterion No. 1 listed above.

As detailed below in Impact 3b and 3c, operation of the Project would not exceed the thresholds of significance. Therefore, the Project would result in an impact related to Consistency Criterion No. 2 of the AQMP. Therefore, Project impacts with respect to AQMP consistency would be less than significant.

Table 4.3-1
Project Consistency with County of Los Angeles General Plan Air Quality Element

Strategy	Project Consistency
Policy AQ 1.1: Minimize health risks to people from industrial toxic or hazardous air pollutant emissions, with an emphasis on local hot spots, such as existing point sources affecting immediate sensitive receptors.	**Consistent.** The Project Site is located in a residential neighborhood, with health care and school facilities nearby. As such, there are no major toxic hot spots or point sources that would adversely impact human health.
Policy AQ 1.2: Encourage the use of low or no volatile organic compound (VOC) emitting materials.	**Consistent.** The Project would comply with SCAQMD Rule 1113, which limits the VOC content of architectural coatings.

Table 4.3-1
Project Consistency with County of Los Angeles General Plan Air Quality Element

Strategy	Project Consistency
Policy AQ 1.3: Reduce particulate inorganic and biological emissions from construction, grading, excavation, and demolition to the maximum extent feasible.	**Consistent.** The construction activities that involve earthmoving (i.e., demolition, site preparation, grading) would be regulated by SCAQMD Rule 403, which controls fugitive dust emissions through best practices measures that address on-site and off-site particulate emissions and entrainment of inhalable particulates.
Policy AQ 1.4: Work with local air quality management districts to publicize air quality warnings, and to track potential sources of airborne toxics from identified mobile and stationary sources.	**Not Applicable.** This policy calls for the County to work with SCAQMD to publicize smog alert days, wildfire events, and to help track facilities that emit toxic air contaminants through the entitlement process. Nevertheless, the Project would not interfere with the implementation of this policy.
Policy AQ 2.1: Encourage the application of design and other appropriate measures when siting sensitive uses, such as residences, schools, senior centers, daycare centers, medical facilities, or parks with active recreational facilities within proximity to major sources of air pollution, such as freeways.	**Consistent.** While the Project Site is 150 feet north of the Santa Ana Freeway, the project's design has sited the outdoor lunch patio and play area north of the existing Building 1, where particulate matter from the freeway would be shielded in large part by the presence of this structure. In addition, all classrooms would comply with the California Energy Commission's requirements to protect indoor air quality. This would include mechanical ventilation that includes MERV-13 filters to reduce indoor exposure of students to inhalable particulates.
Policy AQ 2.2: Participate in, and effectively coordinate the development and implementation of community and regional air quality programs.	**Not Applicable.** This policy calls for the County to work with SCAQMD to develop education and outreach programs to advance clean air objectives. Nevertheless, the Project would not interfere with the implementation of this policy.
Policy AQ 2.3: Support the conservation of natural resources and vegetation to reduce and mitigate air pollution impacts.	**Consistent.** The Project would replace a site that is largely a paved parking lot with minimal ground cover and trees with a landscaped facility. This would include trees and shrubs that line the project boundaries, as well as groundcover and permeable surfaces in the play area.
Policy AQ 2.4: Coordinate with different agencies to minimize fugitive dust from different sources, activities, and uses.	**Consistent.** The Project's construction activities that involve earthmoving (i.e., demolition, site preparation, grading) would be regulated by SCAQMD Rule 403, which controls fugitive dust emissions through best practices measures that address on-site and off-site particulate emissions and entrainment of inhalable particulates. During operation of the school, paved parking lots and common areas would reduce fugitive dust emissions and entrainment of particulates in cars that enter and leave the Project Site.
Source: DKA Planning, 2022.	

b) Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard?	☐	☐	☒	☐

Less Than Significant Impact. The Project would contribute to local and regional air pollutant emissions during its construction (short-term) and operations (long-term). However, as discussed in the following analysis, construction and operations of the Project would not result in exceedances of SCAQMD daily thresholds for project-specific impacts that could subsequently cause cumulatively considerable increases in emissions of pollutants for which the Basin is designated as non-attainment.

SCAB is in a non-attainment status for federal ozone standards, federal carbon monoxide standards, and state and federal particulate matter standards. Any development in the SCAB, including the Project, could cumulatively contribute to these pollutant violations. Evaluation of cumulative air quality impacts of the Project has been completed pursuant to SCAQMD's cumulative air quality impact methodology, SCAQMD states that if an individual project results in air emissions of criteria pollutants (ROG, CO, NOx, SOx, PM10, and PM2.5) that exceed the SCAQMD's recommended daily thresholds for project-specific impacts, then it would also result in a cumulatively considerable net increase of the criteria pollutant(s) for which the project region is in non-attainment under an applicable federal or state ambient air quality standard.

SCAQMD published its Final Localized Significance Threshold Methodology in July 2008, recommending that all air quality analyses include an assessment of both construction and operational impacts on the air quality of nearby sensitive receptors from emissions of CO, NO_X, PM10, and PM2.5. The methodologies from the SCAQMD California Environmental Quality Act (CEQA) Air Quality Handbook are used in evaluating project impacts. SCAQMD has established daily mass thresholds for regional pollutant emissions, which are shown in **Table 4.3-2**.

Table 4.3-2
SCAQMD Emissions Thresholds

Criteria Pollutant	Construction Emissions		Operation Emissions	
	Regional	Localized /a/	Regional	Localized /a/
Volatile Organic Compounds (VOC)	75	--	55	--
Nitrogen Oxides (NO_X)	100	74	55	74
Carbon Monoxide (CO)	550	680	550	680
Sulfur Oxides (SO_X)	150	--	150	--
Respirable Particulates (PM_{10})	150	5	150	2
Fine Particulates ($PM_{2.5}$)	55	3	55	1

/a/ Localized significance thresholds assumed a 1-acre and 25-meter (82-foot) receptor distance in the Central LA source receptor area. The SCAQMD has not developed LST values for VOC or SO_X. Pursuant to SCAQMD guidance, sensitive receptors closer than 25 meters to a construction site are to use the LSTs for receptors at 25 meters (SCAQMD Final Localized Significance Threshold Methodology, June 2008).

Source: SCAQMD, South Coast AQMD Air Quality Significance Thresholds, 2019.

Construction

Construction-related emissions were estimated using the SCAQMD's CalEEMod 2022.1.1.18 model and a projected construction schedule of approximately twelve months. The Project would be required to comply with the following regulations, as applicable:

- SCAQMD Rule 403, would reduce the amount of particulate matter entrained in ambient air as a result of anthropogenic fugitive dust sources by requiring actions to prevent, reduce or mitigate fugitive dust emissions.

- SCAQMD Rule 1113, which limits the VOC content of architectural coatings.

- SCAQMD Rule 402, which states that a person shall not discharge from any source whatsoever such quantities of air contaminants or other materials which cause injury, detriment, nuisance, or annoyance to any considerable number of persons or to the public, or which endanger the comfort, repose, health, or safety of any such persons or the public, or which cause, or have a natural tendency to cause, injury or damage to business or property.

- In accordance with Section 2485 in Title 13 of the California Code of Regulations, the idling of all diesel-fueled commercial vehicles (with gross vehicle weight over 10,000 pounds) during construction would be limited to five minutes at any location.

- In accordance with Section 93115 in Title 17 of the California Code of Regulations, operation of any stationary, diesel-fueled, compression-ignition engines would meet specific fuel and fuel additive requirements and emissions standards.

Regional Emissions

Construction activity creates air quality impacts through the use of heavy-duty construction equipment on site and through haul truck trips and vehicle trips generated by construction workers traveling to and from the Project Site. NO_X emissions would primarily result from the use of construction equipment and truck trips.

Fugitive dust emissions would peak during grading activities, where approximately 971 cubic yards of soil (including 15 percent swell factor for topsoil) would be exported from the Project Site for foundation work, footings, and utilities. All construction projects in the Basin must comply with SCAQMD Rule 403 for fugitive dust. Rule 403 control requirements include measures to prevent the generation of visible dust plumes. Measures include, but are not limited to, applying water and/or soil binders to uncovered areas, reestablishing ground cover as quickly as possible, utilizing a wheel washing system or other control measures to remove bulk material from tires and vehicle undercarriages before vehicles exit the Project Site, and maintaining effective cover over exposed areas. Compliance with Rule 403 would reduce regional $PM_{2.5}$ and PM_{10} emissions associated with construction activities by approximately 61 percent.

During the building finishing phase, the application of architectural coatings (e.g., paints) would potentially release VOCs (regulated by SCAQMD Rule 1113). The assessment of construction air quality impacts considers each of these potential sources. Construction emissions can vary substantially from day to day, depending on the level of activity, the specific type of operation and, for dust, the prevailing weather conditions.

As shown in **Table 4.3-3**, construction of the Project would produce VOC, NO_X, CO, SO_X, PM_{10} and $PM_{2.5}$ emissions that would not exceed the SCAQMD's regional thresholds. This is a conservative analysis, as it assumes that the entirety of structures on the Project Site would be demolished. However, the existing 6,993 square-foot structure (Building 1) would be retained (except for the removal of an existing 509 square-foot covered courtyard) while the interior is demolished and remodeled, demolition emissions is conservative. Similarly, the analysis conservatively overstates building construction emissions by assuming the erection of a new 8,749 square-foot building, which includes a covered courtyard and canopy. As the existing building would be retained, the emissions analysis is conservative of the building construction phase. Nevertheless, construction of the Project would not contribute substantially to an existing violation of air quality standards for regional pollutants (e.g., ozone). This impact is considered less than significant.

Table 4.3-3
Daily Construction Emissions

Construction Phase Year	Daily Emissions (Pounds Per Day)					
	VOC	NO_X	CO	SO_X	PM_{10}	$PM_{2.5}$
2024	1.7	18.9	18.0	<0.1	3.9	2.1
2025	5.0	10.6	12.7	<0.1	0.7	0.4
Maximum Regional Total	5.0	18.9	18.0	<0.1	3.9	2.1
Regional Threshold	75	100	550	150	150	55
Exceed Threshold?	**No**	**No**	**No**	**No**	**No**	**No**

Maximum Localized Total	4.8	15.9	15.4	<0.1	3.5	2.0
Localized Threshold	N/A	74	680	N/A	5	3
Exceed Threshold?	**N/A**	**No**	**No**	**N/A**	**No**	**No**

The construction dates are used for the modeling of air quality emissions in the CalEEMod software. If construction activities commence later than what is assumed in the environmental analysis, the actual emissions would be lower than analyzed because of the increasing penetration of newer equipment with lower certified emission levels. Assumes implementation of SCAQMD Rule 403 (Fugitive Dust Emissions)
Source: DKA Planning, 2023 based on CalEEMod 2022.1.1.18 model runs. LST analyses based on 1-acre site with 25-meter distances to receptors in Central LA source receptor area. Estimates reflect the peak summer or winter season, whichever is higher. Totals may not add up due to rounding. Modeling sheets included in the Technical Appendix.

Localized Emissions

In addition to maximum daily regional emissions, maximum localized (on-site) emissions were quantified for each construction activity. The localized construction air quality analysis was conducted using the methodology promulgated by the SCAQMD. Look-up tables provided by the SCAQMD were used to determine localized construction emissions thresholds for the Project.[7] LSTs represent the maximum emissions from a project that are not expected to cause or contribute to an exceedance of the most stringent applicable federal or state ambient air quality standard and are based on the most recent background ambient air quality monitoring data (2018-2020) for the Project area.

Maximum on-site daily construction emissions for NO_X, CO, PM_{10}, and $PM_{2.5}$ were calculated using CalEEMod and compared to the applicable SCAQMD LSTs for the Central Los Angeles SRA based on construction site acreage that is less than or equal to one acre. Potential impacts were evaluated at the closest off-site sensitive receptor, which are the residences that flank the Project Site. The closest receptor distance on the SCAQMD mass rate LST look-up tables is 25 meters.

As shown in **Table 4.3-3**, above, the Project would produce emissions that do not exceed the SCAQMD's recommended localized standards of significance for NO_2 and CO during the construction phase. Similarly, construction activities would not produce PM_{10} and $PM_{2.5}$ emissions that exceed localized thresholds recommended by the SCAQMD. These estimates assume the use of Best Available Control Measures (BACMs) that address fugitive dust emissions of PM_{10} and $PM_{2.5}$ through SCAQMD Rule 403. BACMs are fugitive dust control actions that are listed in Table 1 of SCAQMD Rule 403 and include stabilizing backfill material, maintaining soil stability, using water, sweeping, and vacuuming debris and piles.[8] This would include watering portions of the site that are disturbed during grading activities and minimizing tracking of dirt onto local

7 South Coast Air Quality Management District, LST Methodology Appendix C-Mass Rate LST Look-up Table, revised October 2009.

8 SCAQMD Rule 403, Table 1: https://www.aqmd.gov/docs/default-source/rule-book/rule-iv/rule-403.pdf?sfvrsn=4

streets. Therefore, construction impacts on localized air quality are considered less than significant.

Although not required since there was no construction impact identified, the Project would voluntarily commit to the use off-road construction equipment with engines over 25 horsepower (hp) that comply with Tier 4 Final emissions standards and are registered in the CARB off-road registration inventory.

Voluntary Condition of Approval (COA)

AIR-COA-1 The Project would voluntarily commit to the use of off-road construction equipment with engines over 25 horsepower (hp) that comply with Tier 4 Final emissions standards and are registered in the CARB off-road registration inventory.

Operation

Operational emissions of criteria pollutants would come from area, energy, and mobile sources. Area sources include consumer products such as cleaners, architectural coatings for routine maintenance, and landscaping equipment. Energy sources include electricity and natural gas use for space heating and water heating. The CalEEMod program generates estimates of emissions from energy use based on the land use type and size. The Project would also produce long-term air quality impacts to the region primarily from motor vehicles that access the Project Site. The Project could add up to 827 net vehicle trips to the local roadway network on a weekday at the start of operations in late 2025.[9]

As shown in **Table 4.3-4**, the Project's emissions would not exceed the SCAQMD's regional or localized significance thresholds. Therefore, the operational impacts of the Project on regional and localized air quality are considered less than significant.

In addition to regular daytime school activities, there would be a number of intermittent special events that would be held throughout the school year that would generate additional emissions. These could occur both during the day (e.g., parent celebrations, holiday parades, orientations) and the evening (e.g., Back to School Night, spelling bee). While these events would generate more emissions than those summarized in **Table 4.3-4**, they would incrementally add emissions from parents traveling to and from these events and would not approach regional or localized thresholds of significance. Moreover, because these events would only occur during the academic school year, these emissions would occur outside the summer season, when conditions are more conducive to smog formation.

Table 4.3-4
Daily Operations Emissions

Emissions Source	Daily Emissions (Pounds Per Day)					
	VOC	NO_X	CO	SO_X	PM_{10}	$PM_{2.5}$
Area Sources	1.2	<0.1	1.7	<0.1	<0.1	<0.1

9 Transportation Impact Analysis Screen-Out, Linscott, Law & Greenspan, January 3, 2024.

Energy Sources	<0.1	0.2	0.2	<0.1	<0.1	<0.1
Mobile Sources	2.8	1.1	10.9	<0.1	1.5	0.4
Regional Total	4.0	1.3	12.8	<0.1	1.5	0.4
Existing Total	-1.6	-1.0	-8.6	-<0.1	-1.4	-0.4
Net Regional Total	2.4	0.3	4.2	<0.1	0.1	<0.1
Regional Significance Threshold	55	55	550	150	150	55
Exceed Threshold?	**No**	**No**	**No**	**No**	**No**	**No**
Net Localized Total	0.4	-0.1	0.6	<0.1	<0.1	<0.1
Localized Significance Threshold	N/A	74	680	N/A	2	1
Exceed Threshold?	**N/A**	**No**	**No**	**N/A**	**No**	**No**
LST analyses based on 1-acre site with 25-meter distances to receptors in Central Los Angeles SRA Source: DKA Planning, 2023 based on CalEEMod 2022.1.1.18 model runs (included in the Technical Appendix). Totals reflect the summer season maximum and may not add up due to rounding.						

c) Expose sensitive receptors to substantial pollutant concentrations? ☐ ☐ ☒ ☐

Less Than Significant Impact. There are several sensitive receptors within 0.25 miles of the Project Site that could be exposed to air pollution from construction and operation of the Project, including, but are not limited to, the following representative sampling (see **Figure 4.13-1**):

- Residences, 1075 Gage Avenue; five feet south of the Project Site.
- Residences, 1049 Gage Avenue; five feet north and east of the Project Site.
- Residences, Eastman Avenue (east side); five feet north and south of the Project Site.
- Residences, Gage Avenue (east side); 70 feet east of the Project Site.
- Residences, 1142 Eastman Avenue; 320 feet south of the Project Site.
- LA Community Hospital, 400 feet southwest of the Project Site.
- Eastman Avenue Elementary School, 740 feet south of the Project Site.

Construction

Construction of the Project could expose sensitive receptors to substantial pollutant concentrations if maximum daily emissions of regulated pollutants generated by sources located on and/or near the Project Site exceeded the applicable LST values presented in **Table 4.3-2**, or if construction activities generated significant emissions of TACs that could result in carcinogenic risks or non-carcinogenic hazards exceeding the SCAQMD Air Quality Significance Thresholds of 10 excess cancers per million or non-carcinogenic Hazard Index greater than 1.0, respectively. As discussed above, the LST values

were derived by the SCAQMD for the criteria pollutants NO_X, CO, PM_{10}, and $PM_{2.5}$ to prevent the occurrence of concentrations exceeding the air quality standards at sensitive receptor locations based on proximity and construction site size.

As shown in **Table 4.3-3**, during construction of the Project, maximum daily localized unmitigated emissions of NOx, CO, PM_{10}, and $PM_{2.5}$ from sources on the Project Site would remain below each of the respective LST values. Unmitigated maximum daily localized emissions would not exceed any of the localized standards for receptors that are within 25 meters of the Project's construction activities. Therefore, based on SCAQMD guidance, localized emissions of criteria pollutants would not have the potential to expose sensitive receptors to substantial concentrations that would present a public health concern.

The primary TAC that would be generated by construction activities is diesel PM, which would be released from the exhaust stacks of construction equipment. The construction emissions modeling conservatively assumed that all equipment present on the Project Site would be operating simultaneously throughout most of the day, while in all likelihood this would rarely be the case. Average daily emissions of diesel PM would be less than one pound per day throughout the course of Project construction. Therefore, the magnitude of daily diesel PM emissions, would not be sufficient to result in substantial pollutant concentrations at off-site locations nearby.

Furthermore, according to SCAQMD methodology, health risks from carcinogenic air toxics are usually described in terms of individual cancer risk. "Individual Cancer Risk" is the likelihood that a person exposed to concentrations of TACs over a 30-year period will contract cancer based on the use of standard risk-assessment methodology. The entire duration of construction activities associated with implementation of the Project is anticipated to be approximately twelve months, and the magnitude of daily diesel PM emissions will vary over this time period. No residual emissions and corresponding individual cancer risk are anticipated after construction. Because there is such a short-term exposure period, construction TAC emissions would result in a less than significant impact. Therefore, construction of the Project would not expose sensitive receptors to substantial diesel PM concentrations, and this impact would be less than significant.

Operation

The Project Site would be redeveloped with an elementary and middle school, a land use that is not typically associated with TAC emissions. Typical sources of acutely and chronically hazardous TACs include industrial manufacturing processes (e.g., chrome plating, electrical manufacturing, petroleum refinery). The Project would not include these types of potential industrial manufacturing process sources. It is expected that quantities of hazardous TACs generated on-site (e.g., cleaning solvents, paints, landscape pesticides) for the types of proposed land uses would be below thresholds warranting further study under California Accidental Release Program.

When considering potential air quality impacts under CEQA, consideration is given to the location of sensitive receptors within close proximity of land uses that emit TACs. CARB has published and adopted the Air Quality and Land Use Handbook: A Community Health Perspective, which provides recommendations regarding the siting of new sensitive land uses near potential sources of air toxic emissions (e.g., freeways, distribution centers, rail yards, ports, refineries, chrome

plating facilities, dry cleaners, and gasoline dispensing facilities).[10] The SCAQMD adopted similar recommendations in its Guidance Document for Addressing Air Quality Issues in General Plans and Local Planning.[11] Together, the CARB and SCAQMD guidelines recommend siting distances for both the development of sensitive land uses in proximity to TAC sources and the addition of new TAC sources in proximity to existing sensitive land uses.

The primary sources of potential air toxics associated with Project operations include diesel PM from delivery trucks (e.g., truck traffic on local streets and idling on adjacent streets) and to a lesser extent, facility operations (e.g., natural gas fired boilers). However, these activities, and the land uses associated with the Project, are not considered land uses that generate substantial TAC emissions. It should be noted that the SCAQMD recommends that health risk assessments (HRAs) be conducted for substantial individual sources of DPM (e.g., truck stops and warehouse distribution facilities that generate more than 100 trucks per day or more than 40 trucks with operating transport refrigeration units) and has provided guidance for analyzing mobile source diesel emissions.[12]

Based on this guidance, the Project would not include these types of land uses and is not considered to be a substantial source of DPM warranting a refined HRA since daily truck trips to the Project Site would not exceed 100 trucks per day or more than 40 trucks with operating transport refrigeration units. In addition, the CARB-mandated airborne toxic control measures (ATCM) limits diesel-fueled commercial vehicles (delivery trucks) to idle for no more than five minutes at any given time, which would further limit diesel particulate emissions. As the Project would not contain substantial TAC sources and is consistent with the CARB and SCAQMD guidelines, the Project would not result in the exposure of off-site sensitive receptors to carcinogenic or toxic air contaminants that exceed the maximum incremental cancer risk of 10 in one million or an acute or chronic hazard index of 1.0, and potential TAC impacts would be less than significant.

The Project would generate long-term emissions on-site from area and energy sources that would generate negligible pollutant concentrations of CO, NO_2, $PM_{2.5}$, or PM_{10} at nearby sensitive receptors. While long-term operations of the Project would add traffic to local roads that produces off-site emissions, these would not result in exceedances of CO air quality standards at roadways in the area due to three key factors. First, CO hotspots are extremely rare and only occur in the presence of unusual atmospheric conditions and extremely cold conditions, neither of which applies to this Project area. Second, auto-related emissions of CO continue to decline because of advances in fuel combustion technology in the vehicle fleet. Finally, the Project would not contribute to the levels of congestion that would be needed to produce emissions concentrations needed to trigger a CO hotspot.

10 California Air Resources Board, Air Quality and Land Use Handbook, a Community Health Perspective, April 2005.

11 South Coast Air Quality Management District, Guidance Document for Addressing Air Quality Issues in General Plans and Local Planning, May 6, 2005.

12 South Coast Air Quality Management District, Health Risk Assessment Guidance for Analyzing Cancer Risks from Mobile Source Diesel Idling Emissions for CEQA Air Quality Analysis, 2002.

Finally, the Project would not result in any substantial emissions of TACs during the construction or operations phase. During the construction phase, the primary air quality impacts would be associated with the combustion of diesel fuels, which produce exhaust-related particulate matter that is considered a toxic air contaminant by CARB based on chronic exposure to these emissions.[13] However, construction activities would not produce chronic, long-term exposure to diesel particulate matter. During long-term project operations, the Project does not include typical sources of acutely and chronically hazardous TACs such as industrial manufacturing processes and automotive repair facilities. As a result, the Project would not create substantial concentrations of TACs.

In addition, the SCAQMD recommends that health risk assessments be conducted for substantial sources of diesel particulate emissions (e.g., truck stops and warehouse distribution facilities) and has provided guidance for analyzing mobile source diesel emissions.[14] The Project would not generate a substantial number of truck trips. Based on the limited activity of TAC sources, the Project would not warrant the need for a health risk assessment associated with on-site activities. Therefore, the Project's operational impacts on local sensitive receptors would be less than significant.

d) Result in other emissions (such as those leading to odors) adversely affecting a substantial number of people?	☐	☐	☐	☒

No Impact. The Project would not result in activities that create objectionable odors. The Project is a school campus that would not include any activities typically associated with unpleasant odors and local nuisances (e.g., rendering facilities, dry cleaners). SCAQMD regulations that govern nuisances (i.e., Rule 402, Nuisances) would regulate any occasional odors associated with the elementary and middle schools. As a result, any odor impacts from the Project would be considered less than significant.

Cumulative Impacts

While the Project would generate short- and long-term emissions during the construction and operations phases, respectively, the presence of any other development projects could produce cumulative impacts. The U.S. EPA finds that in the context of roadway pollutants, "…concentrations generally decrease to background levels within 500-600 feet."[15] CARB also finds that air pollution levels can be significantly higher within 500 feet of freeways or other major sources.[16]

13 California Office of Environmental Health Hazard Assessment. Health Effects of Diesel Exhaust. www.http://oehha.ca.gov/public_info/facts/dieselfacts.html

14 South Coast Air Quality Management District, Health Risk Assessment Guidance for Analyzing Cancer Risks from Mobile Source Diesel Emissions, December 2002.

15 U.S. EPA. Near Roadway Air Pollution and Health: Frequently Asked Questions. August 2014.

16 South Coast Air Quality Management District. Guidance Document: Air Quality Issues Regarding Land Use.

AQMP Consistency

Cumulative development is not expected to result in a significant impact in terms of conflicting with, or obstructing implementation of the 2022 AQMP. As discussed previously, growth considered to be consistent with the AQMP would not interfere with attainment because this growth is included in the projections utilized in the formulation of the AQMP. Consequently, as long as growth in the Basin is within the projections for growth identified in the 2020-2045 RTP/SCS, implementation of the AQMP will not be obstructed by such growth. In addition, as discussed previously, the population growth resulting from the Project would be consistent with the growth projections of the AQMP. Any related project would implement feasible air quality mitigation measures to reduce the criteria air pollutants, if required due to any significant emissions impacts. In addition, each related project would be evaluated for its consistency with the land use policies set forth in the AQMP. Therefore, the Project's contribution to the cumulative impact would not be cumulatively considerable and, therefore, would be less than significant.

Construction

SCAQMD recommends that any construction-related emissions and operational emissions from individual development projects that exceed the project-specific mass daily emissions thresholds identified above also be considered cumulatively considerable.[17] Individual projects that generate emissions not in excess of SCAQMD's significance thresholds would not contribute considerably to any potential cumulative impact. SCAQMD neither recommends quantified analyses of the emissions generated by a set of cumulative development projects nor provides thresholds of significance to be used to assess the impacts associated with these emissions.

As summarized in **Table 4.3-3**, the Project would not exceed the SCAQMD's mass emissions thresholds and would not contribute to any potential cumulative impact. If any related project was projected to exceed LST thresholds (after mitigation), it could perform dispersion modeling to confirm whether health-based air quality standards would be violated. The SCAQMD's LST thresholds recognize the influence of a receptor's proximity, setting mass emissions thresholds for PM_{10} and $PM_{2.5}$ that generally double with every doubling of distance.

The Project would comply with regulatory requirements, including the SCAQMD Rule 403 requirements listed above. Based on SCAQMD guidance, individual construction projects that exceed the SCAQMD's recommended daily thresholds for project-specific impacts would cause a cumulatively considerable increase in emissions for those pollutants for which the Air Basin is in non-attainment. As shown above, construction-related daily emissions at the Project Site would not exceed any of the SCAQMD's regional or localized significance thresholds. Therefore, the Project's contribution to cumulative air quality impacts would not be cumulatively considerable and, therefore, would be less than significant.

Similar to the Project, the greatest potential for TAC emissions at any related project would generally involve diesel particulate emissions associated with heavy equipment operations during

[17] White Paper on Regulatory Options for Addressing Cumulative Impacts from Air Pollution Emissions, SCAQMD Board Meeting, September 5, 2003, Agenda No. 29, Appendix D, p. D-3.

grading and excavation activities. According to SCAQMD methodology, health effects from carcinogenic air toxics are usually described in terms of individual cancer risk. “Individual Cancer Risk” is the likelihood that a person exposed to concentrations of TACs over a 30-year period will contract cancer, based on the use of standard risk-assessment methodology. Construction activities are temporary and short-term events, thus construction activities at each related project would not result in a long-term substantial source of TAC emissions. Additionally, the SCAQMD CEQA guidance does not require a health risk assessment for short-term construction emissions. It is therefore not meaningful to evaluate long-term cancer impacts from construction activities, which occur over relatively short durations. As such, given the short-term nature of these activities, cumulative toxic emission impacts during construction would be less than significant.

Operation

As discussed above, the Project’s operational air quality emissions and cumulative impacts would be less than significant. According to the SCAQMD, if an individual project results in air emissions of criteria pollutants that exceed the SCAQMD’s recommended daily thresholds for project-specific impacts, then the project would also result in a cumulatively considerable net increase of these criteria pollutants. As operational emissions would not exceed any of the SCAQMD’s regional or localized significance thresholds, the emissions of non-attainment pollutants and precursors generated by Project operations would not be cumulatively considerable.

With respect to TAC emissions, neither the Project nor any likely related projects (which are largely residential, retail/commercial in nature), would represent a substantial source of TAC emissions, which are typically associated with large-scale industrial, manufacturing, and transportation hub facilities. The Project and related projects would be consistent with the recommended screening level siting distances for TAC sources, as set forth in CARB’s Land Use Guidelines, and the Project and related projects would not result in a cumulative impact requiring further evaluation. However, any related projects could generate minimal TAC emissions related to the use of consumer products and landscape maintenance activities, among other things. Pursuant to AB 1807, which directs the CARB to identify substances as TACs and adopt airborne toxic control measures to control such substances, the SCAQMD has adopted numerous rules (primarily in Regulation XIV) that specifically address TAC emissions. These SCAQMD rules have resulted in and will continue to result in substantial Basin-wide TAC emissions reductions.

As such, cumulative TAC emissions during long-term operations would be less than significant. Therefore, the Project would not result in any substantial sources of TACs that have been identified by the CARB’s Land Use Guidelines, and thus, would not contribute to a cumulative impact.

4.4 BIOLOGICAL RESOURCES

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project:				
a) Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Wildlife (CDFW) or U.S. Fish and Wildlife Service (USFWS)?	☐	☐	☒	☐

Less Than Significant Impact. The Project Site is located in an urbanized and developed area of the County and is developed with two church buildings with largely impermeable surfaces, and a surface parking. The Project Site has been subject to substantial disturbance associated with the original construction of the buildings and ongoing regular maintenance of the landscaping and nearby surrounding areas are entirely developed. No native oak trees have also been identified on the Project Site. The Project Site is not located or adjacent to a designated Significant Ecological Area as mapped by the County. As such, the Project Site does not exhibit potential to support endangered, rare, or threatened plant species.

The Project Site is disturbed, relative to the presence of natural habitats, and surrounding areas are entirely developed; therefore, the Site does not provide suitable habitat for endangered, rare, or threatened animal species. Some examples of these disturbances that deter animals include complete absence of native habitats or vegetation, substantial vehicular traffic, artificial lighting, routine vegetation maintenance, domesticated and feral dogs and cats, and pest management.

There is ornamental vegetation and one tree (Howea palm) on the Project Site, which would be removed. There are two street trees (Ficus Microcarpa Nitida and Cupaniopsis Anacardioides) on Gage Avenue, which would remain.[18] These trees could potentially provide nesting sites for migratory birds. The Project would be required to comply with the Migratory Bird Treaty Act (MBTA) (Title 33, United States Code, Section 703 et seq., see also Title 50, Code of Federal Regulation, Part 10) and Section 3503 of the California Department of Fish and Wildlife Code, which regulates vegetation removal during the nesting season (February 15 to August 15) to ensure that significant impacts to migratory birds would not occur.

Compliance with these existing regulations would ensure that that Project would not have a substantial adverse effect, either directly or through habitat modifications, on any species

[18] Landscape Plan, Carter Romanek, November 2, 2023, included in **Appendix A** of this IS/MND.

identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Wildlife or U.S. Fish and Wildlife Service. Therefore, Project impacts related to nesting birds would be less than significant.

b) Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, regulations or by the CDFW or USFWS?	☐	☐	☐	☒

No Impact. The Project Site is located in an urbanized and developed area of the County and is developed with two church buildings and surface parking. No riparian or other sensitive habitat areas are located on or adjacent to the Project Site.[19] Due to the highly urbanized nature of the Project Site and surrounding area, the lack of a major water body, and the lack of trees on the Site, the Project Site is not a habitat for native resident or migratory species or contain native nurseries. Thus, implementation of the Project would not result in any adverse effect on riparian habitat or other sensitive natural communities. Therefore, no impacts related to this issue would occur as a result of the Project.

c) Have a substantial adverse effect on state or federally protected wetlands (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means?	☐	☐	☐	☒

No Impact. The Project Site is located in an urbanized and developed area of the County and is developed with two church buildings and surface parking. No federally protected wetlands (e.g., estuarine and marine deepwater, estuarine and marine, freshwater pond, lake, riverine) occur on or in the immediate vicinity of the Project Site. The nearest wetland habitat is the Los Angeles River channel, which classified as a Riverine and located approximately 1.25 miles south of the Project Site.[20] Thus, implementation of the Project would not result in any adverse effect on wetlands. Therefore, no impacts related to this issue would occur as a result of the Project.

d) Interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites?	☐	☐	☐	☒

19 U. S. Fish & Wildlife Service, National Wetlands Inventory, Wetlands Mapper, website: http://www.fws.gov/wetlands/Data/Mapper.html, accessed September 14, 2023.

20 U. S. Fish & Wildlife Service, National Wetlands Inventory, Wetlands Layer: http://www.fws.gov/wetlands/Data/Mapper.html, accessed September 14, 2023.

No Impact. The Project Site is located in an urbanized and developed area of the County and is developed with two church buildings and surface parking. The Site is not part of a significant wildlife corridor or regional habitant linkage area.[21] Additionally, there are no waterways located in the vicinity of the Project Site that are used by migratory fish, and there are no wildlife nursery sites in the area.

Migratory nongame native bird species are protected by international treaty under the Federal Migratory Bird Treaty Act of 1918 (50 C.F.R. Section 10.13). Sections 3503, 3503.5, and 3513 of the California Fish and Game Code prohibit take of all birds and their active nests including raptors and other migratory nongame birds (as listed under the Federal MBTA). Bats are considered non-game mammals and are afforded protection by state law from take and/or harassment, (Fish and Game Code Section 4150, California Code of Regulations (CCR), Section 251.1).

The Project would be required to comply with all regulatory requirements, to reduce potential impacts to migratory bird and bat species that could potentially nest in trees that would be removed as part of the Project. Thus, the Project would not interfere substantially with the movement of any native resident or migratory fish, wildlife species, or with established native resident or migratory wildlife corridors, and/or impede the use of native wildlife nursery sites. Therefore, no impact would occur.

e) Convert oak woodlands (as defined by the state, oak woodlands are oak stands with greater than 10% canopy cover with oaks at least 5 inch in diameter measured at 4.5 feet above mean natural grade) or other unique native woodlands (juniper, Joshua, southern California black walnut, etc.)?	☐	☐	☐	☒

No Impact. The trees existing on the Project Site and surrounding street trees are not native. No oak woodlands or other unique native trees exist within the Project Site. There is ornamental vegetation and one tree (Howea palm) on the Project Site. There are two street trees (Ficus Microcarpa Nitida and Cupaniopsis Anacardioides) on Gage Avenue.[22]

The California Natural Diversity Database (CNDDB) identifies the following special-status community terrestrial habitats as occurring within the Los Angeles quadrangle[23]: California

21 Los Angeles County General Plan, Figure 9.2, Regional Habitat Linkages: https://planning.lacounty.gov/assets/upl/project/gp_2035_2014-FIG_9-2_Regional_Wildlife_Linkages.pdf

22 Landscape Plan, Carter Romanek, November 2, 2023, included in **Appendix A** of this IS/MND.

23 US Geological Survey, Topographic Maps, Los Angeles, 2022: https://apps.nationalmap.gov/viewer/

Walnut Woodland and Southern Sycamore Alder Riparian Woodland.[24] No oak woodlands or unique native trees are present on the Project Site. Therefore, no impact would occur.

f) Conflict with any local policies or ordinances protecting biological resources, including Wildflower Reserve Areas (L.A. County Code, Title 12, Ch. 12.36), the Los Angeles County Oak Tree Ordinance (L.A. County Code, Title 22, Ch. 22.174), the Significant Ecological Areas (SEAs) (L.A. County Code, Title 22, Ch. 102), Specific Plans (L.A. County Code, Title 22, Ch. 22.46), Community Standards Districts (L.A. County Code, Title 22, Ch. 22.300 et seq.), and/or Coastal Resource Areas (L.A. County General Plan, Figure 9.3)?	☐	☐	☐	☒

No Impact. Chapter 22.174 of the County's Code regulates oak tree permits. As discussed in the County Code, the intent of an Oak Tree Permit is to maintain and enhance the general health, safety, and welfare of oak trees, which assist in counteracting air pollution, minimizing soil erosion, and other related environmental damage. The Oak Tree Permit is also intended to preserve and enhance property by conserving and adding to the distinctive and unique aesthetic character of many areas of the County in which oak trees are indigenous. The stated objective of the Oak Tree Permit is to preserve and maintain healthy oak trees in the development process.

There is ornamental vegetation and one tree (Howea palm) on the Project Site. There are two street trees (Ficus Microcarpa Nitida and Cupaniopsis Anacardioides) on Gage Avenue.[25] No protected oak trees are on the Site or within 50 feet of the property boundaries. Therefore, the Project would not impact the County's oak tree ordinance.

Overall, the Project would include the removal of ornamental trees and shrubs within the Project Site. However, none of the existing trees and shrubs on site have been determined to be significant biological resources. Furthermore, the Project Site is not located in a Wildflower Reserve Area, Significant Ecological Area, Specific Plan, Community Standards District, or Coastal Resource Area.[26] Implementation of the Project would not conflict with any local policies or ordinances protecting biological resources (e.g., a tree preservation policy or ordinance). Therefore, no impacts would occur.

24 California Department of Fish and Wildlife, BIOS Map: https://wildlife.ca.gov/Data/CNDDB/Maps-and-Data#43018410-cnddb-quickview-tool

25 Landscape Plan, Carter Romanek, November 2, 2023, included in **Appendix A** of this IS/MND.

26 Los Angeles County General Plan, Figure 9.3, Significant Ecological Areas and Coastal Resource Areas Policy Map: https://planning.lacounty.gov/assets/upl/project/gp_2035_2019-FIG_9-3_significant_ecological_areas.pdf

g) Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved state, regional, or local habitat conservation plan?	☐	☐	☐	☒

No Impact. The Project Site and immediately surrounding areas are not located within a Habitat Conservation Plan, Natural Community Conservation Plan, or other habitat conservation plan.[27] As such, implementation of the Project would have no potential to conflict with a conservation plan. Therefore, the Project would not conflict with any conservation plan, no impact would occur.

Cumulative Impacts

Any nearby related projects would be located in highly urban areas and likely do not contain significant biological resources, such as special status species, riparian habitat, sensitive natural communities, and wetlands, and are not part of a wildlife corridor or SEA or subject to a Habitat Conservation Plan, a Natural Community Conservation Plan, or other such plan. Because the Project would not result in any impacts related to biological resources, the Project does not have the potential to contribute to any cumulative biological resources impacts. Therefore, cumulative impacts related to biological resources would be less than significant.

[27] Los Angeles County General Plan, Figure 9.3, Significant Ecological Areas and Coastal Resource Areas Policy Map: https://planning.lacounty.gov/assets/upl/project/gp_2035_2019-FIG_9-3_significant_ecological_areas.pdf

4.5 CULTURAL RESOURCES

This section is based on the following items, which are included as **Appendix C** to this MND:

C-1 Archaeology Response, South Central Coastal Information Center, November 15, 2023

C-2 Paleontological Response, Natural History Museum, October 1, 2023

C-3 Sacred Lands File Search, Native American Heritage Commission, November 15, 2023

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project:				
a) Cause a substantial adverse change in the significance of a historical resource pursuant to § 15064.5?	☐	☐	☐	☒

No Significant. According to the State CEQA Guidelines, a historical resource is defined as something that meets one or more of the following criteria:

1) Listed in, or determined eligible for listing in, the California Register of Historical Resources (CRHR);

2) Listed in a local register of historical resources as defined in Public Resources Code (PRC) Section 5020.1(k);

3) Identified as significant in a historical resources survey meeting the requirements of PRC Section 5024.1(g); or

4) Determined to be a historical resource by the project's Lead Agency.

PRC Section 5024.1 directs evaluation of historical resources to determine their eligibility for listing on the CRHR. The criteria for listing resources on the CRHR were expressly developed to be in accordance with previously established criteria developed for listing on the National Register of Historic Places (NRHP), enumerated above, and require similar protection to what National Historic Preservation Act (NHPA) Section 106 mandates for historic properties. According to PRC Section 5024.1(c)(1-4), a resource is considered historically significant if it meets at least one of the following criteria: 1) Associated with events that have made a significant contribution to the broad patterns of local or regional history or the cultural heritage of California or the United States; 2) Associated with the lives of persons important to local, California or national history; 3) Embodies the distinctive characteristics of a type, period, region or method of construction or represents the work of a master or possesses high artistic values; or 4) Has yielded, or has the potential to yield, information important to the prehistory or history of the local area, California or the nation.

The Project Site is located in an urbanized and developed area of the County and is developed with two church buildings and surface parking. According to the Los Angeles County General Plan, there are no historic resources on the Site.[28] According to the Los Angeles Conservancy there are no potential historic resources on the Site.[29]

The existing structures do not meet the definition of a historical resource and are not determined to be a significant historical resource; therefore, impact is less than significant. No historic resources are known to exist on the Site. Therefore, no impact would occur.

b) Cause a substantial adverse change in the significance of an archaeological resource pursuant to § 15064.5?	☐	☒	☐	☐

Less Than Significant Impact with Mitigation Incorporated. A significant impact would occur if a known or unknown archaeological resource would be removed, altered, or destroyed as a result of the proposed development. State CEQA Guidelines Section 15064.5 defines significant archaeological resources as resources that meet the criteria for historical resources or resources that constitute unique archaeological resources. A project-related significant impact could occur if a project would significantly affect archaeological resources that fall under either of these categories.

A records search was conducted for the Project area by the South Central Coastal Information Center (SCCIC) at California State University, Fullerton to identify previously recorded prehistoric and historic resources in and around the Project Site (see **Appendix C-1** of this MND). The records search includes a review of all recorded archeological sites within a 0.5-mile radius of the Project Site as well as a review of cultural resource reports on file. The California Points of Historical Interest, California Historical Landmarks, California Register of Historical Resources, National Register of Historic Places, California State Historic Resources Inventory, and City of Los Angeles Historic-Cultural Monuments (HCM) listings were also reviewed for the Project Site. The records search indicates that there are no historic resources located on-site.

The Project Site is located in an urbanized area and has been previously disturbed by past development activities and contains existing buildings and surface parking lot. The Project would require excavation for mechanical uses, utility and foundation work, and grading up to a depth of 5 feet. As such, there is a possibility for unknown archaeological resources to be encountered within the underlying alluvium during grading and excavation activities associated with development of the Project.

If archaeological resources are discovered during excavation, grading, or construction activities, work will cease in the area of the find until a qualified archaeologist has evaluated the find in

[28] Los Angeles County General Plan, Figure 9.9, Historic Resource Sites Policy Map: https://planning.lacounty.gov/assets/upl/project/gp_2035_2014-FIG_9-9_historic_resources.pdf

[29] Los Angeles Conservancy, Historic Places: https://www.laconservancy.org/explore-la/historic-places

accordance with federal, State, and local guidelines, including those set forth in California Public Resources Code Section 21083.2 as described in **Mitigation Measure MM-CUL-1**.

Mitigation Measure

MM-CUL-1 Archaeological Resources Monitor

- If archaeological resources are encountered during construction and the Tribal Monitor (required in MM-TCR-1) has determined that the find is not Native American in origin, all ground disturbance activities within 25 feet of the find shall stop until a qualified archaeologist can evaluate the significance of the find.

- Upon receiving notification of the find, the Applicant shall retain a qualified archaeologist to evaluate the significance of the find. Thereafter, the qualified archaeologist or a trained archeological monitor, under the supervision of the qualified archaeologist, shall monitor all remaining ground disturbance activities along with the Tribal Monitor (required in MM-TCR-1). A qualified archaeologist is defined as an archaeologist who meets the Secretary of the Interior's Professional Qualifications Standards for Archaeology.

- If the find is determined significant, the qualified archaeologist shall recommend appropriate measures, subject to County approval, to mitigate potential impacts to cultural resources to less than significant. Such measures may include, but are not limited to, avoidance, preservation in place and data recovery.

- Where preservation in place is not feasible, treatment may include archaeological data recovery. The qualified archaeologist shall record all recovered archaeological resources on the appropriate California Department of Parks and Recreation Site Forms to be filed with the California Historical Resources Information System–South Central Coastal Information Center (SCCIC). Recovered resources that are determined to be significant shall be curated at an appropriate facility that will ensure their long-term preservation and will allow access to interested scholars. If no institution accepts the archaeological resource(s), they shall be offered to a local school or historical society in the area for educational purposes. Within 90 days after monitoring has ended, the qualified archaeologist shall prepare and submit a final monitoring report documenting all encountered archaeological resources, the significance of the resources, and the treatment of the resources to the County and SCCIC.

- Personnel of the Project will not collect or move any archaeological materials and associated materials. Construction activity may continue unimpeded on other portions of the Project Site. The found deposits would be treated in

accordance with federal, State, and local guidelines, including those set forth in California Public Resources Code Section 21083.2.

Therefore, impacts would be less than significant with mitigation incorporated.

c) Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?	☐	☐	☒	☐

Less Than Significant Impact. The Project Site and surrounding area are flat and are currently developed. No unique geologic features are located on or near the Project Site.

Paleontological resources are the fossilized remains of organisms that have lived in a region in the geologic past and whose remains are found in the accompanying geologic strata. This type of fossil record represents the primary source of information on ancient life forms, since the majority of species that have existed on earth from this era are extinct. Section 5097.5 of the California Public Resources Code specifies that any unauthorized removal of paleontological remains is a misdemeanor. Furthermore, California Penal Code Section 622.5 includes penalties for damage or removal of paleontological resources.

A Project-specific paleontological records search for the Project Site was conducted by the Natural History Museum of Los Angeles County on October 1, 2023, which is included as **Appendix C-2** of this MND. As outlined therein, there are no previously encountered fossil vertebrate finds located within the Project Site. However, according to the records search, vertebrate fossil localities have been discovered nearby from the same sedimentary deposits that occur on the Project Site either at the surface or at depth.

The Project Site is located in an urbanized area and has been previously disturbed by past development activities and contains existing buildings and surface parking lot. The Project would require excavation for mechanical uses, utility and foundation work, and grading. As such, there is a possibility for unknown paleontological resources to be encountered within the underlying alluvium during grading and excavation activities associated with development of the Project.

Prior to Project construction, the prime contractor and any subcontractor(s) shall be advised of the legal and/or regulatory implications of knowingly destroying paleontological or unique geologic resources or sites from the Project Site.

In addition, if paleontological resources or sites, or unique geologic features are exposed during Project construction, work within 50 feet of the find shall stop until a qualified paleontologist, can identify and evaluate the significance of the discovery and develop recommendations for treatment. Construction activities could continue in other areas of the Project Site. Recommendations could include a preparation of a Treatment Plan, which could require recordation, collection, and analysis of the discovery; preparation of a technical report; and curation of the collection and supporting documentation in an appropriate depository. Any

paleontological resources or sites, or unique geologic features shall be treated in accordance with state law. Therefore, impacts would be less than significant.

d) Disturb any human remains, including those interred outside of dedicated cemeteries?	☐	☐	☒	☐

Less Than Significant Impact. The Project Site does not contain a cemetery, and no known formal cemeteries are located within the immediate vicinity of the Project Site.

A Project-specific Sacred Lands File Search (SLF) for the Project Site was conducted by the Native American Heritage Commission on November 15, 2023, which is included as **Appendix C-3** of this MND. The result of SLF check was negative.

The Project Site is located in an urbanized area and has been previously disturbed by past development activities and contains existing buildings and surface parking lot.

Nevertheless, should human remains be unearthed during grading and excavation activities associated with project development, the construction contractor would be required by California law to comply with California Health and Safety Code Section 7050.5 and Public Resources Code Section 5097.98. According to Section 7050.5(b) and (c), if human remains are discovered, the County Coroner must be contacted and if the Coroner recognizes the human remains to be those of a Native American or has reason to believe that they are those of a Native American, the Coroner is required to contact the Native American Heritage Commission (NAHC) by telephone within 24 hours.

Pursuant to California Public Resources Code Section 5097.98, whenever the NAHC receives notification of a discovery of Native American human remains from a county coroner, the NAHC is required to immediately notify those persons it believes to be most likely descended from the deceased Native American. The descendants may, with the permission of the owner of the land, or his or her authorized representative, inspect the site of discovery of the Native American human remains and may recommend to the owner or the person responsible for the excavation work means for treatment or disposition, with appropriate dignity, of the human remains and any associated grave goods. The descendants shall complete their inspection and make recommendations or preferences for treatment within 48 hours of being granted access to the site. According to Public Resources Code Section 5097.98(k), the NAHC is authorized to mediate disputes arising between landowners and known descendants relating to the treatment and disposition of Native American human burials, skeletal remains, and items associated with Native American burials. There is no record of human remains on the project site.

In the event that human remains are encountered on the project site, the project applicant would be required to halt all development activities and comply with California Health and Safety Code Section 7050.5 and Public Resources Code Section 5097.98 and contact the Los Angeles County Coroner. If it is determined that the human remains are of Native American descent, the Native American Heritage Commission should be contacted, who will in turn contact the likely descendants. They will be informed of the encounter and in consultation with the property owner,

a decision will be made on how to proceed. Only after this decision and all necessary actions occur can development activities recommence.

Through mandatory compliance with California Health and Safety Code Section 7050.5 and Public Resources Code Section 5097.98, any potential impacts to disturbing human remains, including remains of Native American ancestry, would be less than significant.

Cumulative Impacts

It is possible that some of the related projects could result in significant impacts on historical resources. However, as discussed above, the Project would not result in impacts to any significant historical resource. Thus, the Project would not have the potential to contribute toward any significant cumulative impacts related to historical resources. Impacts related to archaeological resources, paleontological resources, and human remains are site-specific and are assessed on a site-by-site basis. All development in the County (including the Project and any related project) that involves ground-disturbing activities is required to comply with existing state regulations related to discovery of resources and human remains. For these reasons, cumulative impacts related to cultural resources would be less than significant.

4.6 ENERGY

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project:				
a) Result in potentially significant environmental impact due to wasteful, inefficient, or unnecessary consumption of energy resources, during project construction or operation?	☐	☐	☒	☐

Less Than Significant.

Construction

The Project would have energy impacts related to short-term construction impacts, but these impacts would be relatively minor in nature due to the limited construction period, only 12 months.

Construction activities, including the construction of the new buildings, typically do not involve the consumption of natural gas. Accordingly, natural gas would not be supplied to support Project construction activities; thus, there would be no demand generated by construction.

Electricity would be used during construction to provide temporary power for lighting electronic equipment inside temporary construction trailers and within the proposed structure would be consumed during Project construction activities. This electricity would be supplied to the Project Site by the Southern California Edison (SCE) and would be obtained from the existing electrical lines that connect to the Project Site overhead and underground along Gage Avenue.

Electricity consumed during Project construction would be temporary and would cease upon the completion of construction, as well as vary, depending on site-specific operations and the amount of construction occurring at any given time. Overall, construction activities associated with the Project would require limited electricity supply that would not have an adverse impact on available electricity supplies. Therefore, electricity impacts during construction would be less than significant.

Construction equipment fuels, primarily gasoline and diesel, would be provided by local or regional suppliers and vendors. Project-related vehicles would require a negligible fraction of the total state's transportation fuel consumption. Based on EMFAC data compiled by CARB, the statewide average fuel economy for all vehicle types (automobiles, trucks, and motorcycles) in 2019 was 23.68 miles per gallon (mpg) for gasoline and 9.43 mpg for diesel.[30] In 2018, California

30 CARB, https://arb.ca.gov/emfac/emissions-inventory.

consumed a total of 3.4 billion barrels of gasoline for transportation, which is equivalent to a total annual consumption of 143 billion gallons by the transportation sector.[31]

Further, while construction activities would consume petroleum-based fuels, consumption of such resources would be temporary and cease upon the completion of construction. Therefore, construction-related impacts to petroleum fuel consumption would be less than significant.

Energy Conservation

The Project would utilize construction contractors who demonstrate compliance with applicable CARB regulations governing the accelerated retrofitting, repowering, or replacement of heavy-duty diesel on- and off-road equipment. CARB has adopted an Airborne Toxic Control Measure to limit heavy-duty diesel motor vehicle idling in order to reduce public exposure to diesel particulate matter and other Toxic Air Contaminants. This measure prohibits diesel-fueled commercial vehicles greater than 10,000 pounds from idling for more than five minutes at any given time. CARB has also approved the Truck and Bus regulation (CARB Rules Division 3, Chapter 1, Section 2025, subsection (h)) to reduce NO_X, PM_{10}, and $PM_{2.5}$ emissions from existing diesel vehicles operating in California; this regulation will be phased in with full implementation by 2023.[32]

In addition to limiting exhaust from idling trucks, CARB promulgated emission standards for off-road diesel construction equipment of greater than 25 horsepower. The regulation aims to reduce emissions by requiring the installation of diesel soot filters and encouraging the retirement, replacement, or repower of older, dirtier engines with newer emission-controlled models. Implementation began January 1, 2014, and the compliance schedule requires that best available control technology turnovers or retrofits be fully implemented by 2023 for large and medium equipment fleets and by 2028 for small fleets.

Compliance with the above anti-idling and emissions regulations would result in efficient use of construction-related energy and the minimization or elimination of wasteful and unnecessary consumption of energy. Idling restrictions and the use of newer engines and equipment would result in less fuel combustion and energy consumption, as would use of haul trucks with larger capacities.

Operation

Electricity Demand

As shown in **Table 4.6-1**, the Project estimates a net increase of approximately 10,200 kWh/year of electricity would be used per year at the Project Site (refer to **Table VI-1**). This is due to the greatly reduced electricity usage rates assumed for the existing church uses as compared to

31 EPA, State Energy Data System, Table F-3: http://www.eia.gov/state/seds/sep_fuel/html/pdf/fuel_mg.pdf, November 2022. One barrel of oil has 42 gallons of oil.

32 California Air Resources Board, Final Regulation Order, Amendments to the Regulation to Reduce Emissions of Diesel Particulate Matter, Oxides of Nitrogen and Other Criteria Pollutants from In-Use On-Road Diesel-Fueled Vehicles, http://www.arb.ca.gov/msprog/onrdiesel/documents/tbfinalreg.pdf.

school uses.[33] Electrical conduits, wiring, and associated infrastructure would be conveyed to the Project Site from existing SCE lines adjacent to the Site.

The Project would not require the acquisition of additional electricity supplies beyond those that exist or anticipated by the SCE and what exists currently at the Project Site for the existing uses. The Project would be in compliance with Title 24 of the CCR (CalGreen) requiring building energy efficiency standards and would also be in compliance with the County's Building Code. Electrical service would be provided in accordance with the SCE Electrical Service Requirements.[34] For the reasons discussed here, the Project's operational impacts related to electricity would be less than significant.

Table 4.6-1
Estimated Project Electricity Demand

Land Use	Total (kw-h/yr)[1]
Existing Uses (to be removed)	
Church	(242,715)
Proposed Uses	
School	252,915
Net Total	**10,200**

du = dwelling unit sf =square feet kw-h = kilowatt-hour yr = year
[1] Calculated via CalEEMod. Refer to Appendix B to this MND.
Note: SCE does not provide or comment on generation rates to provide an estimate of demand.

Natural Gas Demand

As shown in **Table 4.6-2**, the Project would consume a net decrease of approximately 406,709 kBTU per year or 465,068 cubic feet of natural gas per year.[35] Th e decrease is due to the greatly reduced natural gas usage rates assumed for existing church uses as compared to school uses.[36] Natural gas is provided to the Project Site by Southern California Gas Company (SoCalGas). Natural gas distribution lines in the vicinity of the Project Site.

Table 4.6-2
Estimated Project Natural Gas Demand

Land Use	Total (kBTU/yr)[1]
Existing Uses (to be removed)	
Church	(1,082,975)
Proposed Uses	
School	806,152
Net Total	**-276,823**

33 CalEEMod, User Guide, Appendix D Default Data Tables, Table 8.1 (Energy Use by Climate Zone and Land Use Type).

34 SCE, Electrical Service Requirements: https://www.sce.com/regulatory/distribution-manuals/electrical-service-requirements.

35 One kBTU = 0.98 cubic foot.

36 CalEEMod, User Guide, Appendix D Default Data Tables, Table 8.1 (Energy Use by Climate Zone and Land Use Type).

Table 4.6-2
Estimated Project Natural Gas Demand

Land Use	Total (kBTU/yr)[1]
du = dwelling unit sf =square feet kBTU = 1,000 British Thermal Units yr = year	
[1] Calculated via CalEEMod. Refer to Appendix B to this MND.	
Note: SCG does not provide or comment on generation rates to provide an estimate of demand.	

Natural gas service is provided in accordance with the SoCalGas's policies and extension rules on file with the California Public Utilities Commission (CPUC) at the time contractual agreements are made. The availability of natural gas is based on current conditions of gas supply and regulatory policies. As a public utility, SoCalGas is under the jurisdiction of the CPUC but can also be affected by actions of federal regulatory agencies. Should these agencies take any action that affects gas supply or the conditions under which service is available, gas service would be provided in accordance with those revised conditions.

Based on the 2022 California Gas Report, the California Energy and Electric Utilities estimates natural gas consumption within SoCalGas's planning area will be approximately 2,735 million cf per day in 2025 (the Project's buildout year).[37] The Project would account for a fraction of a percent of the forecasted 2025 consumption in SoCalGas's planning area. In addition, the Project would incorporate a variety of energy conservation measures as required under the County's Green Building Code to reduce energy usage.

The Project would be responsible for paying connection costs to connect its on-site service meters to existing infrastructure. SoCalGas undertakes expansion and/or modification of the natural gas infrastructure to serve future growth within its service area as part of the normal process of providing service. There would be no disruption of service to other consumers during the installation of these improvements. The Project would not result in the construction of natural gas facilities (i.e., distribution lines) that would cause significant environmental impacts.

Project operation would result in the irreversible consumption use of non-renewable natural gas and would thus limit the availability of this resource. However, the continued use of natural gas would be on a relatively small scale and consistent with regional and local growth expectations for the area. The Project would be in compliance with the County's Building Code, which requires building energy efficiency measures. Therefore, the Project's operational impacts related to natural gas supply would be less than significant.

Transportation Energy Demand

The Project Site's location takes advantage of existing transportation alternatives in the vicinity that could reduce energy (gasoline, electric, or natural gas, depending on the mode of travel) consumption for transportation needs.

[37] 2022 California Gas Report, Table 28: https://www.socalgas.com/sites/default/files/Joint_Utility_Biennial_Comprehensive_California_Gas_Report_2022.pdf

Bus routes are within reasonable walking distance (less than one-half mile) of the Project Site, including Metro bus lines 18, 665, and LA County's El Sol shuttle.

As such, the Project Site would provide access for students, employees, and visitors of the Project Site. These transit services, in addition to long-term bicycle parking spaces and short-term bicycle parking spaces, would provide alternatives to driving individual vehicles both to the Project Site from the surrounding areas as well as for employees and patrons at the Project Site to travel to surrounding areas. The change in land use diversity and mix of uses on the Project Site would reduce vehicle trips and VMT by encouraging walking, bicycling, and other non-automotive forms of transportation, which would result in corresponding reductions in energy demand.

The National Highway Traffic Safety Administration (NHTSA) and CARB have implemented several policies, rules, and regulations, such as Corporate Average Fuel Economy (CAFE) Standards and the Advanced Clean Cars Program, to improve vehicle efficiency, increase the use of alternative fuels, and decrease the reliance on fossil fuels. It is anticipated that the future Project-related and related projects' vehicle trips are expected to comply with CAFE standards and CARB's Advanced Clean Cars Program, which would ultimately reduce non-renewable transportation fuel consumption.

CalEEMod estimated the Project would generate 2,038 vehicle miles traveled per day. Assuming 23.68 mpg, this would demand 86 gallons per day of gasoline. Project-related vehicles would require a negligible fraction of the total state's transportation fuel consumption. Alternative-fueled, electric, and hybrid vehicles, to the extent these types of vehicles would be utilized by visitors to the Project Site would reduce the Project's consumption of gasoline and diesel. With compliance with regulatory measures, the Project operations would not result in wasteful, inefficient, and unnecessary consumption of energy.

Criterion 2: *The effects of the project on local and regional energy supplies and on requirements for additional capacity.*

Electricity

As shown in **Table 4.6-1**, the Project would consume a net decrease of approximately 48,747 kWh/year of electricity. Since the Project is located in an area already served by existing electricity infrastructure, the Project would not require extensive infrastructure improvement to serve the Project Site. It is not anticipated that any new lines or infrastructure facilities would be constructed or expanded as a result of the Project. However, the Project would require Project-specific infrastructure improvements to connect to the existing infrastructure serving the Project Site area. As future projected electricity supplies from SCE are adequate to serve the Project, impacts on local and regional electricity supplies would be less than significant.

Natural Gas

As shown in **Table 4.6-2**, the Project would consume a net decrease of approximately 474,558 kBTU per year or 465,068 cubic feet of natural gas per year. Since the Project is located in an area already served by existing natural gas infrastructure, the Project would not require extensive

infrastructure improvement to serve the Project Site. It is not anticipated that any new natural gas distribution pipelines or infrastructure facilities would be constructed or expanded as a result of the Project. However, the Project would require Project-specific infrastructure improvements to connect to the existing infrastructure serving the Project Site area. As future projected natural gas supplies from SoCalGas are adequate to serve the Project, impacts on local and regional natural gas supplies would be less than significant.

Criterion 3: *The effects of the project on peak and base period demands for electricity and other forms of energy.*

As discussed above, the Project's net reduction in demand for electricity and natural gas supply would be well within the available regional supplies of SCE and SoCalGas, respectively. The Project's energy demand and consumption would be relatively negligible compared to available supplies. The electricity and natural gas supplies would be sufficient to serve the Project's peak energy consumptions, and impacts would be less than significant.

Criterion 4: *The degree to which the project complies with existing energy standards.*

The Project would be required to comply with Title 24 requirements, CalGreen requirements, and the County's Building Code. Overall, the Project would be required to comply with the mandatory provisions of the Los Angeles County Title 31 Green Building Standards Code and all other applicable requirements to achieve the objective of improving public health, safety, and general welfare by enhancing the design and construction of buildings through the use of building concepts having a reduced negative impact, or positive environmental impact, and encouraging sustainable construction practices. Title 31 which is based on the California Green Building Standards Code (CALGreen), for residential construction. Title 31 addresses green building, energy efficiency, water efficiency and conservation, low-impact development, and landscape design.

The Project would be reviewed by the County Department of Public Works to ensure that the building construction techniques, building materials, and landscape design are consistent with the principles of sustainability and green design in the Los Angeles County Green Buildings Standard Code. Thus, the Project would comply with energy standards, and impacts would be less than significant.

Criterion 5: *The effects of the project on energy resources.*

Electricity

In accordance with Senate Bill 350 (SB 350) (Clean Energy and Pollution Reduction Act), which establishes clean energy, clean air, and GHG emissions reduction goals, SCE is required to procure eligible renewable energy resources of 50 percent by 2030. It is expected that solar and wind will provide most of the new renewable electric generation in the years ahead. The Project would adhere to the required building code standards, such as Title 24 standards and the County's Green Building Code, to ensure energy efficiency within the Project building. Compliance with

energy standards is expected to result in more efficient use of electricity in future years. As such, the Project would not impact electricity resources, and impacts would be less than significant.

Natural Gas

Sources of Southern California's natural gas are primarily obtained from western United States and Canada with a small portion from in-state. As stated in the 2022 California Gas Report, SoCalGas's storage fields attain a combined theoretical storage working inventory capacity of 137.1 billion cf; of that, 112.5 billion cf is allocated to residential, small industrial, and commercial customers. Compliance with energy standards are expected to result in more efficient use of natural gas in future years. Therefore, the Project would not impact natural gas resources, and impacts would be less than significant.

Criterion 6: *The project's projected transportation energy use requirements and its overall use of efficient transportation alternatives.*

Approximately 523,779 thousand barrels of crude oil (were supplied to California refineries in 2021.[38] Assuming the same supply of crude oil is provided to California, the Project's estimated consumption would be a small fraction of one percent of available fuel reserves.

Additionally, the Project Site's location takes advantage of existing transportation alternatives in the vicinity that could reduce energy (gasoline, electric, or natural gas, depending on the mode of travel) consumption for transportation needs.

Bus routes are within reasonable walking distance (less than one-half mile) of the Project Site, including Metro bus lines 18, 665 and LA County's El Sol shuttle.

As such, the Project Site would provide access for students, employees, and visitors of the Project Site. These transit services, in addition to long-term bicycle parking spaces and short-term bicycle parking spaces, would provide alternatives to driving individual vehicles both to the Project Site from the surrounding areas and the Project Site to travel to surrounding areas. The changes in land use diversity and mix of uses on the Project Site would reduce vehicle trips and VMT by encouraging walking, bicycling, and other non-automotive forms of transportation, which would result in corresponding reductions in energy demand. As such, the Project's transportation energy consumption would have a negligible impact to California's oil supplies, and impacts on energy resources would be less than significant.

Conclusion

As discussed above, the Project would not result in potentially significant environmental impacts due to wasteful, inefficient, or unnecessary consumption of energy resources during project construction or operation. Additionally, the Project would not conflict with or obstruct a state or

38 California Energy Commission, Oil Supply Sources to California Refineries, https://www.energy.ca.gov/data-reports/energy-almanac/californias-petroleum-market/oil-supply-sources-california-refineries, accessed November 10, 2022.

local plan for renewable energy efficiency. Therefore, impacts related to energy would be less than significant.

b) Conflict with or obstruct a state or local plan for renewable energy or energy efficiency?	☐	☐	☐	☒

No Impact. Energy conservation policies and plans relevant to the Project include the California Title 24 energy standards, the CALGreen building code, and the County's Green Building Code. As these conservation policies are mandatory, the Project would not conflict with applicable plans for renewable energy or energy efficiency.

The Green Building Standards Code requirements which must be complied with include Green Building, Low-Impact Development, and Drought Tolerant Landscaping.

The Green Building Standards Code, Title 31, states that the purpose of the County's Green Building Standards Code is to improve public health, safety, and general welfare by enhancing the design and construction of buildings through the use of building concepts having a reduced negative impact, or positive environmental impact, and encouraging sustainable construction practices.

As such, the Project would be designed to meet all applicable State building energy efficiency standards as well as to meet the County's energy efficiency standards. Development of the Site would not result in obstruction of opportunities for use of renewable energy due to the addition of PV panels on each home.

For these reasons, the Project would not conflict with or obstruct a state or local plan for renewable energy or energy efficiency. No impact would occur.

Cumulative Impacts

Electricity

The Project, in conjunction with any related projects, could result in a net increased demand for electricity supplies. SCE can meet the future demands of cumulative growth within its service area with implementation of regulatory and reliability initiatives and strategic initiatives. SCE will continue to pursue and implement energy efficiency programs per SB 350, which has an adopted goal of achieving 50 percent renewable energy sources by 2030. Furthermore, in accordance with current building codes and construction standards, each of the related projects would be required to comply with the energy conservation standards established in Title 24 of the California Administrative Code and the County's Green Building Code. Compliance will further reduce cumulative energy demands. As such, cumulative development would not result in related to potentially significant environmental impacts due to wasteful, inefficient and unnecessary use of electricity. Therefore, cumulative impacts related to electricity would be less than significant.

Natural Gas

The Project, in conjunction with the related projects, could result in a net increased demand for natural gas supplies. As a public utility provider, SoCalGas continuously analyzes increases in natural gas demands resulting from projected population and employment growth in its service area and it is anticipated that it would be able to meet the needs of future development within the region. Each of the related projects would be reviewed on a case-by-case basis to determine SoCalGas's ability to serve each related project. Additionally, compliance with energy conservation standards pursuant to Title 24 would reduce cumulative demand for natural gas resources. As such, cumulative development would not result in related to potentially significant environmental impacts due to wasteful, inefficient and unnecessary use of natural gas. Therefore, cumulative impacts related to natural gas would be less than significant.

Transportation Energy

The Project, in conjunction with the related projects, could result in a net increased demand for transportation energy. As discussed previously, the NHTSA and CARB have implemented several policies, rules, and regulations to improve vehicle efficiency, increase the use of alternative fuels, and decrease the reliance on fossil fuels. It is anticipated that the future Project-related and related projects' vehicle trips are expected to comply with CAFE standards and CARB's Advanced Clean Cars Program, which would ultimately reduce non-renewable transportation fuel consumption. Also, all of the related projects are located in a transit-rich area of the County and as such, provide opportunities for alternative sources of transportation. Thus, cumulative development would not result in related to potentially significant environmental impacts due to wasteful, inefficient and unnecessary use of transportation energy. Therefore, cumulative impacts related to transportation energy would be less than significant.

4.7 GEOLOGY AND SOILS

This section is based on the following item, which is included as **Appendix D** to this MND:

D Geotechnical Engineering Investigation, Geotechnologies Inc., September 23, 2022

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project:				
a) Directly or indirectly cause substantial adverse effects, including the risk of loss, injury, or death involving:				
i) Rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault? Refer to Division of Mines and Geology Special Publication 42.	☐	☐	☐	☒

No Impact. The Project Site is located in the seismically active region of Southern California. Numerous active and potentially active faults with surface expressions (fault traces) have been mapped adjacent to, within, and beneath Los Angeles. California faults are classified as active, potentially active or inactive. Faults from past geologic periods of mountain building, but do not display any evidence of recent offset are considered "inactive" or "potentially active." Faults that have historically produced earthquakes or show evidence of movement within the Holocene (past 11,000 years) are considered "active faults." Active faults that are capable of causing large earthquakes may also cause ground rupture. The Alquist-Priolo Act of 1971 was enacted to protect structures from hazards associated with fault ground rupture.

The Site is not located within an Alquist-Priolo Earthquake Fault Zone. Based on these considerations, the potential for surface ground rupture at the Project Site is considered low.[39] Therefore, no impact would occur.

ii) Strong seismic ground shaking?	☐	☐	☒	☐

Less Than Significant Impact. The principal seismic hazard to the Project Site and Project is strong ground shaking from earthquakes produced by local faults. Modern, well-constructed buildings are designed to resist ground shaking through the use of shear panels, moment-resisting frames and reinforcement. Additional precautions may be taken to protect personal

39 Geotechnical Engineering Investigation, Geotechnologies Inc., September 23, 2022, page 6.

property and reduce the chance of injury, including strapping water heaters and securing furniture and appliances. It is likely that the Project Site will be shaken by future earthquakes produced in southern California.

The California State Legislature enacted the Seismic Hazards Mapping Act of 1990, which was prompted by damaging earthquakes in California, and was intended to protect public safety from the effects of strong ground shaking, liquefaction, landslides, and other earthquake-related hazards. The Seismic Hazards Mapping Act requires that the State Geologist delineate various "seismic hazards zones." The maps depicting the zones are released by the California Geological Survey. The Seismic Hazards Mapping Act does not require mitigation to a level of no ground failure and/or no structural damage.

As with most locations in southern California, there is a considerable potential for strong seismic shaking at the Project Site. The Project structures would be designed in accordance with seismic parameters contained in the California Building Code (CBC). The design and construction of the Project is required to comply with the most current codes regulating seismic risk, including County Code Title 26, which regulates all building and construction projects within the County and implements a minimum standard for or building design and construction that includes specific requirements for seismic safety, excavation, foundations, retaining walls and site demolition. Structures built in the County are required to be built in compliance with the CBC, which incorporates the International Building Code (IBC). Compliance with current California Building Code requirements will minimize the potential to expose people or structures to substantial risk or loss or injury.

The Site is not within an earthquake fault zone or seismic hazards zone.[40] The Project will comply with site-specific ground motion values and seismic design criteria provided in the Geotechnical Engineering Investigation. Therefore, impacts would be less than significant.

iii) Seismic-related ground failure, including liquefaction and lateral spreading?	☐	☐	☐	☒

No Impact. Liquefaction is a phenomenon in which saturated silty to cohesion-less soils below the groundwater table are subject to temporary loss of strength due to buildup of excess pore pressure during cyclic loading conditions such as those induced by an earthquake. Liquefaction-related effects include loss of bearing strength, amplified ground oscillations, lateral spreading, and flow failures. Regulations include design criteria provided in the Geotechnical Site Investigation including the Uniform Building Code Section 1804.5 (Liquefaction Potential and Soil Strength Loss).

The Site is not within a liquefaction zone.[41] The Seismic Hazards Maps of the State of California does not classify the site as part of the potentially "Liquefiable" area. This determination is based on groundwater depth records, soil type and distance to a fault capable of producing a substantial

40 CA Department of Conservation: https://maps.conservation.ca.gov/cgs/EQZApp/app/, accessed November 10, 2022.

41 CA Department of Conservation: https://maps.conservation.ca.gov/cgs/EQZApp/app/, accessed November 10, 2022.

earthquake. Based on the dense nature of the underlying soils, the lack of groundwater to 50 feet, and the depth to historic highest groundwater level, the potential for liquefaction occurring at the site is considered to be remote.[42] Therefore, no impact would occur.

iv) Landslides?	☐	☐	☐	☒

No Impact. A project-related significant adverse effect may occur if the project is located in a hillside area with soil conditions that would suggest a high potential for sliding. A landslide area is land identified by the State of California that is located in the general area of sites that possess the potential for earthquake-induced rock falls, slope failure, and debris flow.

The Project Site is not located within a mapped landslide area. No significant slopes are located near the Project Site. The Site is not within a landslide zone.[43] The probability of seismically-induced landslides occurring on the site is considered to be low due to the general lack of elevation difference slope geometry across or adjacent to the Site.[44] Therefore, no impacts would occur.

b) Result in substantial soil erosion or the loss of topsoil?	☐	☐	☒	☐

Less Than Significant Impact. The Project Site is currently completely developed with approximately 98 percent impervious surfaces[45] (buildings and surface parking paving) and does not contain any topsoil. During the Project's construction phase, activities such as grading and site preparation could leave soils at the Project Site susceptible to soil erosion. The Project Applicant would be required to comply with SCAQMD Rule 403 – Fugitive Dust to minimize wind and water-borne erosion at the site, as well as prepare and implement a Stormwater Pollution Prevention Plan (SWPPP), in accordance with the National Pollutant Discharge Elimination System (NPDES) General Permit for Discharges of Storm Water Associated with Construction Activity and Land Disturbance Activities.

The site-specific SWPPP would be prepared prior to earthwork activities and would be implemented during Project construction. The SWPPP would include best management practices (BMPs) and erosion control measures to prevent pollution in storm water discharge. Typical BMPs that could be used during construction include good-housekeeping practices (e.g., street sweeping, proper waste disposal, vehicle and equipment maintenance, concrete washout area, materials storage, minimization of hazardous materials, proper handling and storage of hazardous materials, etc.) and erosion/sediment control measures (e.g., silt fences, fiber rolls, gravel bags, storm water inlet protection, and soil stabilization measures, etc.).

42 Geotechnical Engineering Investigation, Geotechnologies Inc., September 23, 2022, page 7.

43 CA Department of Conservation: https://maps.conservation.ca.gov/cgs/EQZApp/app/, accessed November 10, 2022.

44 Geotechnical Engineering Investigation, Geotechnologies Inc., September 23, 2022, page 8.

45 Hydrology Report, Tritech Engineering Group, February 8, 2024, included as Appendix G to this MND.

The SWPPP would be subject to review and approval by the County for compliance with the County's Low Impact Development (LID) Manuel (County Code Section 12.84.440). [46] Additionally, all Project construction activities would comply with the County's grading permit regulations, which require the implementation of grading and dust control measures, including a wet weather erosion control plan if construction occurs during rainy season, as well as inspections to ensure that sedimentation and erosion is minimized. Through compliance with these existing regulations, the Project would not result in any significant impacts related to soil erosion during the construction phase.

Additionally, during the Project's operational phase, most of the Project Site would be developed with 89 percent impervious surfaces[47] (compared to existing conditions of 98 percent), and all stormwater flows would be directed to storm drainage features including drains on Eastman Avenue and would not come into contact with bare soil surfaces. Therefore, with compliance with applicable regulatory requirements, development of the Project would not cause or exacerbate soil erosion or loss of topsoil and impacts regarding soil erosion or the loss of topsoil would be less than significant.

c) Be located on a geologic unit that is unstable, or that would become unstable as a result of the project, and potentially result in on- or off-site landslide, lateral spreading, subsidence, liquefaction, or collapse?	☐	☐	☒	☐

Less Than Significant Impact. As discussed previously, liquefaction potential at the Project Site is considered low. Seismically-induced settlement or compaction of dry or moist, cohesionless soils can also be a secondary effect of earthquake ground motion. Such settlements are typically most damaging when the settlements are differential in nature across the length of structures. Some seismically-induced settlement of the proposed structures should be expected as a result of strong ground shaking. However, due to the relatively dense and uniform nature of the soils at the Project Site, excessive differential settlements are not anticipated. The Project Site is not located within an area of known ground subsidence. No large-scale extraction of groundwater, gas, oil, or geothermal energy is occurring or planned at the Project Site or in the general Site vicinity.

The Project Applicant would be required by the County, as part of the permitting process, to prepare (or have prepared) a Final Geotechnical Investigation that would address the building standards and recommendations that shall be followed in order to construct the proposed structure in accordance with building standards that apply to building within the types of soils found at the Project Site, including areas prone to geologic or soil instability. Through compliance with the County Building Code and recommendations included in the Final Geotechnical Reports, impacts related to geologic and soil instability would be less than significant.

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46 Los Angeles County, Low Impact Development: https://pw.lacounty.gov/wmd/dsp_LowImpactDevelopment.cfm

47 Hydrology Report, Tritech Engineering Group, February 8, 2024, included as Appendix G to this MND.

d) Be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1994), creating substantial direct or indirect risks to life or property?	☐	☐	☒	☐

Less Than Significant Impact. Expansive soils contain significant amounts of clay particles that swell considerably when wetted and shrink when dried. Foundations constructed on these soils are subject to uplifting forces caused by the swelling. Grading would occur to create building pads that are in compliance with the applicable requirements related to expansive soil of the California Building Code and the County Building Code.

The onsite geologic materials are in the very low to moderate expansion range.[48] Prior to approval of construction, an engineering level design geotechnical report is required to be prepared and submitted to the County that details the project designs that have been included to address soil conditions pursuant to the CBC requirements, that are included in the County Code Chapter in Title 26. Compliance with the CBC, through design level geotechnical specifications that would be reviewed and approved by the County Engineer, would ensure that potential impacts related to expansive soils would be less than significant.

e) Have soils incapable of adequately supporting the use of septic tanks or alternative wastewater disposal systems where sewers are not available for the disposal of waste water?	☐	☐	☐	☒

No Impact. The Project Site is located within a community served by existing sewage infrastructure. The Project would connect to the County's existing sewer system and would not require the use of septic tanks or alternative wastewater disposal systems. Thus, the Project would not result in any impacts related to soils that are incapable of adequately supporting the use of septic tanks or alternative wastewater disposal systems where sewers are not available for the disposal of wastewater. Therefore, no impact would occur.

f) Conflict with the Hillside Management Area Ordinance (L.A. County Code, Title 22, Ch.22.104)?	☐	☐	☐	☒

No Impact. The Project Site is not located within any Hillside Management Area as specified in Los Angeles County Code, Title 22, Chapter 22.104.[49] The Project Site is relatively flat. As such,

48 Geotechnical Engineering Investigation, Geotechnologies Inc., September 23, 2022, page 10.

49 Los Angeles County General Plan, Figure 9.8, Hillside Management Areas and Ridgeline Management Map: https://planning.lacounty.gov/assets/upl/project/gp_2035_2021-FIG_9-8_hillside_management_areas.pdf

the Project would not conflict with the Hillside Management Area Ordinance. Therefore, no impact would occur.

Cumulative Impacts

Geotechnical impacts related to future development involve hazards related to site-specific soil conditions, erosion, and ground-shaking during earthquakes. The impacts on each related site are specific to that site and its users and would not be in common or contribute to (or shared with, in an additive sense) the impacts on other sites. In addition, development on each site is subject to uniform site development and construction standards that are designed to protect public safety. Therefore, Project cumulative geotechnical impacts would be less than significant.

4.8 GREENHOUSE GAS EMISSIONS

This section is based on the following item, which is included as **Appendix E** to this MND:

E Greenhouse Gas Technical Report and Modeling, DKA Planning, September 2023

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project:				
a) Generate greenhouse gas (GHG) emissions, either directly or indirectly, that may have a significant impact on the environment?	☐	☐	☒	☐

Less Than Significant Impact.

CEQA Guidelines Section 15064.4(a) assist lead agencies in determining the significance of the impacts of GHG emissions, giving them discretion to determine whether to assess impacts quantitatively or qualitatively. It calls for a good-faith effort to describe and calculate emissions. This emissions inventory also demonstrates the reduction in a project's incremental contribution of GHG emissions that results from regulations and requirements adopted as implementation efforts for these plans for the reduction or mitigation of GHG emissions. As such, it provides further justification that a project is consistent with plans adopted for the purpose of reducing and/or mitigating GHG emissions by a project and over time. The significance of a project's GHG emissions impacts is not based on the amount of GHG emissions resulting from that project.

The County, SCAQMD, Office of Planning and Research (OPR), California Air Resources Board (CARB), California Air Pollution Control Officers Association (CAPCOA), and other applicable agencies have not adopted a numerical threshold of significance for assessing impacts related to GHG emissions. As a result, the methodology for evaluating a project's impacts related to GHG emissions focuses on its consistency with statewide, regional, and local plans adopted for the purpose of reducing and/or mitigating GHG emissions.[50] This evaluation is the sole basis pursuant to CEQA for determining the significance of a project's GHG-related impacts on the environment.

The analysis also calculates the amount of GHG emissions from the Project using recommended air quality models. The primary purpose of quantifying the Project's GHG emissions is to satisfy CEQA Guidelines Section 15064.4(a). The estimated emissions inventory is also used to determine if there would be a reduction in the Project's incremental contribution of GHG emissions as a result of compliance with regulations requirements adopted to implement plans for reducing

50 CEQA Guidelines, Section 14 CCR 15064.4.

or mitigating GHG emissions. However, the significance of the Project's GHG emissions is not based on the amount of emissions from the Project.

Project Emissions

In support of the consistency analysis below that describes the Project's compliance with, or exceedance of performance-based standards included in the regulations and policies outlined in the applicable portions of the *Climate Change Scoping Plan*, the 2020-2045 RTP/SCS, the County's General Plan 2035 Air Quality Element, quantitative calculations are provided below.

The Project would generate direct and indirect GHG emissions as a result of different types of emissions sources, including the following:

- Construction: emissions associated with demolition of the existing church and parking lot, grading, and construction-related equipment and vehicular activity;
- Area source: emissions associated with landscape equipment;
- Energy source (building operations): emissions associated with electricity and natural gas use for space heating and cooling, water heating, energy consumption, and lighting;
- Mobile source: emissions associated with vehicles accessing the Project Site;
- Solid Waste: emissions associated with the decomposition of the waste, which generates methane based on the total amount of degradable organic carbon; and
- Water/Wastewater: emissions associated with energy used to pump, convey, deliver, and treat water.
- Refrigerants: These are substances used in equipment for air conditioning and refrigeration. Most refrigerants are HFCs or blends of them, which can have high GWP values.

The Project would generate an incremental contribution to and a cumulative increase in GHG emissions. A specific discussion regarding potential GHG emissions associated with the construction and operational phases of the Project is provided below.

Construction

Project construction is anticipated to be completed in 2025 with occupancy in late 2025 and early 2026. A summary of construction details (e.g., schedule, equipment mix, and vehicular trips) and CalEEMod modeling output files are provided in the Technical Appendix. The GHG emissions associated with construction of the Project were calculated for each year of construction activity.

As shown in **Table 4.8-1**, construction of the Project is estimated to generate a total of 151 $MTCO_2e$. As recommended by the SCAQMD, the total GHG construction emissions were amortized over the 30-year lifetime of the Project (i.e., total construction GHG emissions were divided by 30 to determine an annual construction emissions estimate that can be added to the

Project's operational emissions) in order to determine the Project's annual GHG emissions inventory.[51] This results in annual Project construction emissions of 5 $MTCO_2e$. A complete listing of the construction equipment by on-site and off-site activities, duration, and emissions estimation model input assumptions used in this analysis is included within the emissions calculation worksheets that are provided in the Technical Appendix (**Appendix E** to this MND).

Table 4.8-1
Combined Construction-Related Emissions

Year	$MTCO_2e$[a]
2024	78
2025	73
Total	**151**
Amortized Over 30 Years	**5**

Metric tons of carbon dioxide equivalent = MTCO2e
a CO_2e was calculated using CalEEMod version 2022.1.1.18. Detailed results are provided in the Technical Appendix.
Source: DKA Planning, 2023.

Operation

Area Source Emissions

Area source emissions were calculated using the CalEEMod emissions inventory model, which includes landscape maintenance equipment, use of consumer products, and other everyday sources. As shown in **Table 4.8-2**, the Project would result in one $MTCO_2e$ per year from area sources.

Table 4.8-2
Annual GHG Emissions Summary (Buildout)[a]

Year	$MTCO_2$[a]
Area[b]	1
Energy[c] (electricity and natural gas)	83
Mobile	205
Solid Waste[d]	30
Water/Wastewater[e]	3
Refrigerants	<1
Construction	5
Total Emissions	**327**

Metric tons of carbon dioxide equivalent = MTCO2e
a CO2e was calculated using CalEEMod and the results are provided in the Technical Appendix.
b Area source emissions are from landscape equipment and other operational equipment only; hearths omitted.
c Energy source emissions are based on CalEEMod default electricity and natural gas usage rates.
d Solid waste emissions are calculated based on CalEEMod default solid waste generation rates.
e Water/Wastewater emissions are calculated based on CalEEMod default water consumption rates.

51 SCAQMD Governing Board Agenda Item 31, December 5, 2008.

Source: DKA Planning, 2023.

Electricity and Natural Gas Generation Emissions

GHG emissions are emitted as a result of activities in buildings when electricity and natural gas are used as energy sources. Combustion of any type of fuel emits CO_2 and other GHG emissions directly into the atmosphere; when this occurs in a building, it is a direct emission source associated with that building. GHG emissions are also emitted during the generation of electricity from fossil fuels. When electricity is used in a building, the electricity generation typically takes place off-site at the power plant; electricity use in a building generally causes emissions in an indirect manner.

Electricity and natural gas emissions were calculated for the Project using the CalEEMod emissions inventory model, which multiplies an estimate of the energy usage by applicable emissions factors chosen by the utility company. GHG emissions from electricity use are directly dependent on the electricity utility provider. In this case, GHG emissions intensity factors for SCE were selected in CalEEMod. The carbon intensity (pounds per megawatt an hour (lbs/MWh)) for electricity generation was calculated for the Project buildout year based on SCE projections. A straight-line interpolation was performed to estimate the SCE carbon intensity factor for the Project buildout year. SCE's carbon intensity projections also take into account SB 350 RPS requirements for renewable energy.

This approach is conservative, given the 2018 chaptering of SB 100 (De Leon), which requires electricity providers to provide renewable energy for at least 60 percent of their delivered power by 2030 and 100 percent use of renewable energy and zero-carbon resources by 2045. SB 100 also increases existing renewable energy targets, called Renewables Portfolio Standard (RPS), to 44 percent by 2024 and 52 percent by 2027.

The 2019 Title 24 standards contain more substantial energy efficiency requirements for new construction, emphasizing the importance of building design and construction flexibility to establish performance standards that substantially reduce energy consumption for water hating, lighting, and insulation for attics and walls.

Energy use in buildings is divided into energy consumed by the built environment and energy consumed by uses that are independent of the construction of the building, such as in plug-in appliances. CalEEMod calculates energy use from systems covered by Title 24 (e.g., HVAC system, water heating system, and lighting system); energy use from lighting; and energy use from office equipment, appliances, plug-ins, and other sources not covered by Title 24 or lighting.

CalEEMod electricity and natural gas usage rates are based on the CEC-sponsored California Commercial End-Use Survey (CEUS) and the California Residential Appliance Saturation Survey

(RASS) studies.[52] The data are specific for climate zones; therefore, Zone 11 was selected for the Project Site based on the zip code tool.

As shown in **Table 4.8-2**, Project GHG emissions from electricity and natural gas usage would result in a total of 83 $MTCO_2e$ per year.

Mobile Source Emissions

Mobile-source emissions were calculated using the SCAQMD-recommended CalEEMod emissions inventory model. CalEEMod calculates the emissions associated with on-road mobile sources associated with students, residents, employees, visitors, and delivery vehicles visiting the Project Site based on the number of daily trips generated and VMT.

Mobile source operational GHG emissions were calculated using CalEEMod and are based on the Project trip-generation estimates. To calculate daily trips, the number of students for both schools were multiplied by the applicable trip-generation rates based on the Institute of Transportation Engineers (ITE)'s *Trip Generation, 11th Edition*.

The Project represents an infill development within an urbanized area that would concentrate new schools within an HQTA.[53] The Project is geared toward local families and children and would also incorporate characteristics that would reduce trips and VMT as compared to standard ITE trip generation rates. The Project characteristics listed below are consistent with the CAPCOA guidance document, *Quantifying Greenhouse Gas Mitigation Measures*, which provides emission reduction values for transportation related design techniques.[54] Techniques applicable to the Project include the following (a brief description of the Project's relevance to the measure is also provided):

- **CAPCOA Measure LUT-1 – Increase Density:** Increased density, measured in terms of persons, jobs, or dwelling units per unit area, reduces emissions associated with transportation as it reduces the distance students travel for school and provides a foundation for the implementation of other strategies, such as enhanced transit services.

- **CAPCOA Measure LUT-3 – Increase Diversity of Urban and Suburban Developments (Mixed-Use):** The Project would introduce new uses on the Project Site, including new schools that support local residents. The changes in land uses on the Project Site would reduce vehicle trips and VMT by encouraging students and families to walk and use non-

52 California Energy Commission, Commercial End-Use Survey, March 2006, and California Residential Appliance Saturation Survey, October 2010.

53 The Project Site is also located in Transit Priority Area as defined by Public Resources Code Section 20199. Public Resources Code Section 21099 defines a "transit priority area" as an area within 0.5 miles of a major transit stop that is "existing or planned, if the planned stop is scheduled to be completed within the planning horizon included in a Transportation Improvement Program adopted pursuant to Section 450.216 or 450.322 of Title 23 of the Code of Federal Regulations." Public Resources Code Section 21064.3 defines "major transit stop" as "a site containing an existing rail transit station, a ferry terminal served by either a bus or rail transit service, or the intersection of two or more major bus routes with a frequency of service interval of 15 minutes or less during the morning and afternoon peak commute periods."

54 CAPCOA, Quantifying Greenhouse Gas Mitigation Measures, 2010.

automotive forms of transportation (i.e., public transit, biking), which would result in corresponding reductions in transportation-related emissions.

- **CAPCOA Measure LUT-4 – Increase Destination Accessibility:** The Project Site is located in the dense Whittier Boulevard corridor and is accessible by public transportation. Access to multiple destinations would reduce vehicle trips and VMT compared to the statewide average and encourage walking and non-automotive forms of transportation and would result in corresponding reductions in transportation-related emissions as a result of the Project.

- **CAPCOA Measure LUT-5 – Increase Transit Accessibility:** The Project would be located near Metro bus route Line 18. The Project would also provide bicycle parking spaces to encourage children to cycle to school.

CalEEMod calculates VMT based on the type of land use, trip purpose, and trip type percentages for each land use subtype in the project (primary, diverted, and pass-by). As shown in **Table 4.8-2**, the Project GHG emissions from mobile sources would result in a total of 205 $MTCO_2e$ per year. This estimate reflects reductions attributable to the Project's characteristics (e.g., infill project near transit that supports multi-modal transportation options), as described above.

Solid Waste Generation Emissions

Emissions related to solid waste were calculated using the CalEEMod emissions inventory model, which multiplies an estimate of the waste generated by applicable emissions factors provided in Section 2.4 of the USEPA's AP-42, Compilation of Air Pollutant Emission Factors. CalEEMod solid waste generation rates for each applicable land use were selected for this analysis. As shown in **Table 4.8-2**, the Project scenario is expected to result in a total of 30 $MTCO_2e$ per year from solid waste that accounts for a 50-percent recycling/diversion rate.[55]

Water Usage and Wastewater Generation Emissions

GHG emissions are related to the energy used to convey, treat, and distribute water, and treat wastewater. Thus, these emissions are generally indirect emissions from the production of electricity to power these systems. Three processes are necessary to supply potable water; these include (1) supply and conveyance of the water from the source; (2) treatment of the water to potable standards; and (3) distribution of the water to individual users. After use, energy is used as the wastewater is treated and reused as reclaimed water.

Emissions related to water usage and wastewater generation were calculated for the Project using the CalEEMod emissions inventory model, which multiplies an estimate of the water usage by the applicable energy intensity factor to determine the embodied energy necessary to supply potable water.[56] GHG emissions are then calculated based on the amount of electricity consumed

55 AB 341 (2012) increased the Statewide waste diversion goal from 50 to 75 percent from baseline rates established by CalRecycle by 2020 and beyond. Further, SB 1383 (2016) requires jurisdictions to reduce 75 percent of organic waste disposal in landfills by 2030.

56 The intensity factor reflects the average pounds of CO2e per megawatt generated by a utility company.

multiplied by the GHG emissions intensity factors for the utility provider. In this case, embodied energy for Southern California supplied water and GHG emissions intensity factors for SCE were selected in CalEEMod.

SCE's programs includes programs designed to reduce indoor water consumption and wastewater generation by 20 percent. These include the 2019 requirements for installation of the latest ultra-high efficiency plumbing fixtures, the 2016 standards that promote increasing water-resistant turf and incorporating rainfall capture techniques in project designs, aggressive outdoor water consumption programs through its Landscape ordinance, and water recycling programs designed to increase recycled water to 59,000 acre-feet by 2035.

As shown in **Table 4.8-2**, Project GHG emissions from water/wastewater usage would result in a total of 3 $MTCO_2e$ per year, which reflects a 20-percent reduction in water/wastewater emissions consistent with building code requirements as compared to the Project without sustainability features related to water conservation.

Refrigerants

Emissions related to cooling structures and refrigeration needs were calculated using the CalEEMod emissions inventory model. As shown in **Table 4.8-2**, the Project scenario is expected to result in less than one $MTCO_2e$ per year from use of refrigerants that used HFCs and have high GWP values.

Combined Construction and Operational Emissions

As shown in **Table 4.8-2**, when taking into consideration implementation of project design features, including the requirements set forth in the County's regulations and codes and the full implementation of current state mandates, the GHG emissions for the Project would equal 327 $MTCO_2e$ annually (as amortized over 30 years) during construction.

Estimated Reduction of Project Related GHG Emissions Resulting from Consistency with Plans

As noted earlier, one approach to demonstrating a project's consistency with GHG plans is to show how a project will reduce its incremental contribution through a Project Without Reduction Features comparison. The analysis in this section includes potential emissions under a Project Without Reduction Features scenario and from the Project at build-out based on actions and mandates in force in 2024.

As shown in **Table 4.8-3**, the emissions for the Project and its associated CARB 2024 Project Without Reduction Features scenario are estimated to be 327 and 474 $MTCO_2e$ per year, respectively, which shows the Project would reduce emissions by 31.0 percent from CARB's 2024 Project Without Reduction Features scenario.

Table 4.8-3
Estimated Reduction of Project-Related GHG Emissions

Scenario and Source	Project Without Reduction Features *	As Proposed	Reduction from Project Without Reduction Features	Change from Project Without Reduction Features
Area Sources	1	1	-	0%
Energy Sources	143	83	-60	-42%
Mobile Sources	292	205	-87	-30%
Waste Sources	30	30	-	0%
Water Sources	3	3	-	0%
Refrigerants	<1	<1	-	0%
Construction	5	5	-	0%
Total Emissions	**474**	**327**	**-147**	**-31.0%**

Daily construction emissions amortized over 30-year period pursuant to SCAQMD guidance. Annual construction emissions derived by taking total emissions over duration of activities and dividing by construction period.
* Project Without Reduction Features scenario does not assume 30% reduction in in mobile source emissions from Pavley emission standards (19.8%), low carbon fuel standards (7.2%), vehicle efficiency measures 2.8%); does not assume 42% reduction in energy production emissions from the State's renewables portfolio standard (33%), natural gas extraction efficiency measures (1.6%), and natural gas transmission and distribution efficiency measures (7.4%).
Source: DKA Planning, 2023.

The analysis in this section uses the 2022 Scoping Plan's statewide goals as one approach to evaluate the Project's incremental contribution to climate change. The methodology is to compare the Project's emissions as proposed to the Project's emissions as if the Project were built using a Project Without Reduction Features approach in terms of design, methodology, and technology. This means the Project's emissions were calculated as if the Project was constructed with project design features to reduce GHG emissions that are not required by state or local code and with several regulatory measures adopted in furtherance of AB 32.

While the AB 32 Scoping Plan's cumulative statewide objectives were not intended to serve as the basis for project-level assessments, this analysis finds that its Project Without Reduction Features comparison based on the Scoping Plan is appropriate, because the Project would contribute to statewide GHG emissions reduction goals. Specifically, the Project's focus on attracting local students and families in an existing urban setting provide opportunities to reduce transportation-related emissions.

Post-2030 Analysis

Recent studies show that the state's existing and proposed regulatory framework will put the state on a pathway to reduce its GHG emissions level to 40 percent below 1990 levels by 2030, and to

80 percent below 1990 levels by 2050 if additional appropriate reduction measures are adopted.[57] Even though these studies did not provide an exact regulatory and technological roadmap to achieve the 2030 and 2050 goals, they demonstrated that various combinations of policies could allow the statewide emissions level to remain very low through 2050, suggesting that the combination of new technologies and other regulations not analyzed in the studies could allow the state to meet the 2050 target. Subsequent to the findings of these studies, SB 32 was passed on September 8, 2016, and would require the state board to ensure that statewide GHG emissions are reduced to 40 percent below the 1990 level by 2030. As discussed above, the new plan, outlined in SB 32, involves increasing renewable energy use, imposing tighter limits on the carbon content of gasoline and diesel fuel, putting more electric cars on the road, improving energy efficiency, and curbing emissions from key industries.

As discussed above, SCAG's 2020-2045 RTP/SCS establishes a regulatory framework for achieving GHG reductions from the land use and transportation sectors pursuant to SB 375 and the state's long-term climate policies. The 2020-2045 RTP/SCS ensures VMT reductions and other measures that reduce regional emissions from the land use and transportation sectors.

The Project is the type of land use development that is encouraged by the RTP/SCS to reduce VMT and expand multi-modal transportation options in order for the region to achieve the GHG reductions from the land use and transportation sectors required by SB 375, which, in turn, advances the state's long-term climate policies. By furthering implementation of SB 375, the Project supports regional land use and transportation GHG reductions consistent with state climate targets for 2020 and beyond. In addition, the Project would be consistent with the Actions and Strategies set forth in the 2020-2045 RTP/SCS. Therefore, the Project would be consistent with the 2020-2045 RTP/SCS.

Conclusion

Given the Project's consistency with state, SCAG, and County GHG emissions reduction goals and objectives, the Project is consistent with applicable plans, policies, and regulations adopted for the purpose of reducing the emissions of GHGs. In the absence of adopted standards and established significance thresholds, and given this consistency, it is concluded that the Project's incremental contribution to greenhouse gas emissions and their effects on climate change would not be cumulatively considerable.

57 Energy and Environmental Economics (E3). "Summary of the California State Agencies' PATHWAYS Project: Long-term Greenhouse Gas Reduction Scenarios" (April 2015); Greenblatt, Jeffrey, Energy Policy, "Modeling California Impacts on Greenhouse Gas Emissions" (Vol. 78, pp. 158–172). The California Air Resources Board, California Energy Commission, California Public Utilities Commission, and the California Independent System Operator engaged E3 to evaluate the feasibility and cost of a range of potential 2030 targets along the way to the state's goal of reducing GHG emissions to 80 percent below 1990 levels by 2050. With input from the agencies, E3 developed scenarios that explore the potential pace at which emission reductions can be achieved, as well as the mix of technologies and practices deployed. E3 conducted the analysis using its California PATHWAYS model. Enhanced specifically for this study, the model encompasses the entire California economy with detailed representations of the buildings, industry, transportation and electricity sectors.

b) Conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse gases?	☐	☐	☒	☐

Consistency with Applicable Plans and Policies

The discussion below describes how the Project complies with or exceeds the performance-based standards in the 2022 *Climate Change Scoping Plan* and the 2020-2045 RTP/SCS, each of which identifies GHG-reducing measures that directly and indirectly apply to the Project. This analysis also evaluates the Project's consistency with the County's General Plan 2035 Air Quality Element. This analysis also evaluates the Project's consistency with the County's 2045 Climate Action Plan, which is not effective yet. This is intended to be informational and for disclosure purposes. As shown here, the Project would be consistent with the applicable GHG reduction plans and policies.

Statewide: Climate Change Scoping Plan

Table 4.8-4 evaluates the Project's consistency with applicable reduction actions/strategies by emissions source category outlined in the *2022 Climate Change Scoping Plan Update*. When compared to SB 32, the Proposed Project would be consistent with its objectives and the GHG reduction-related actions and strategies of the 2022 Scoping Plan. **Table 4.8-4** confirms that the Proposed Project is consistent with the Scoping Plan's focus on increasing renewable energy use, imposing tighter limits on the carbon content of gasoline and diesel fuel, putting more electric cars on the road, improving energy efficiency, and curbing emissions from key industries. Although a number of these strategies are currently promulgated, some have not yet been formally proposed or adopted. It is expected that these measures or similar actions to reduce GHG emissions will be adopted as required to achieve statewide GHG emissions targets. Based on the following analysis, the Project would be consistent with the State's Climate Change Scoping Plan's objective of reducing 2030 GHG emissions in accord with SB 32. As such, impacts related to consistency with the Scoping Plan would be less than significant impact.

Table 4.8-4
Consistency Analysis—2022 Scoping Plan Update

Sector	Actions and Strategies	Statutes, Executive Orders, Other Direction	Project Consistency Analysis
Smart Growth / Vehicle Miles Traveled (VMT)	VMT per capita reduced 25% below 2019 levels by 2030, and 30% below 2019 levels by 2045	SB 375: Reduce demand for fossil transportation fuels and GHG	**No Conflict.** The Project represents an infill development within an urbanized area that would concentrate new elementary and middle schools within an HQTA and reduce per capita VMT and GHG emissions. The Project would be consistent with SB 375 and its VMT reduction goals, as well as the GHG and transportation goals of the 2020-2045 RTP/SCS.
Light-duty Vehicle (LDV) Zero Emission Vehicles (ZEVs)	100% of Light Duty Vehicle sales are ZEV by 2035	EO N-79-20: Reduce demand for fossil transportation fuels and GHGs, and improve air quality. In November 2022, the Advanced Clean Cars II regulations took effect, setting ZEV and plug-in hybrid vehicle sales requirements for model years 2026 to 2035 (ZEV program) and increasingly stringent emission standards (LEV program) to ensure automakers phase out sales of internal combustion engine vehicles.	**No Conflict.** Emissions from vehicle engines from the Project would be regulated by State regulations governing technology and cleaner emissions.
Truck ZEVs	100% of medium-duty (MDV)/HDV sales are ZEV by 2040 (AB 74 University of California Institute of Transportation Studies [ITS] report)	EO N-79-20: Reduce demand for fossil transportation fuels and GHGs, and improve air quality. CARB's Advanced Clean Truck Regulation accelerates the transition	**No Conflict.** While the Project would not generate substantial medium- and heavy-duty truck traffic, it would not impede the advancement of cleaner trucks over time.

		of zero-emission medium- and heavy-duty vehicles from 2024 to 2035. CARB also adopted the Innovative Clean Transit measure in 2018 that requires all public transit agencies to transition to zero emission fleets.	
Aviation	20% of aviation fuel demand is met by electricity (batteries) or hydrogen (fuel cells) in 2045. Sustainable aviation fuel meets most or the rest of the aviation fuel demand that has not already transitioned to hydrogen or batteries.	CARB focuses on reducing emissions from ground support equipment and airport transit vehicles. It is also working with national and international entities to tighten aircraft emission standards. AB 197: direct emissions reductions for sources covered by the AB 32 Inventory	**No Conflict.** While the Project would not directly impact aviation industry, it would not impede the advancement of a cleaner aviation industry over time.
Ocean-going Vessels (OGVs)	2020 OGV At-Berth regulation fully implemented, with most OGVs utilizing shore power by 2027. 25% of OGVs utilize hydrogen fuel cell electric technology by 2045.	AB 197: direct emissions reductions for sources covered by the AB 32 Inventory In 2015, Executive Order B-32-15 called. For a less polluting freight transport system that addressed OGVs, transport refrigeration units, and clean trucks.	**No Conflict.** While the Project would not directly impact trade or OGVs, it would not impede the advancement of a cleaner on- or off-shore sources over time.
Port Operations	100% of cargo handling equipment is zero-emission by 2037. 100% of drayage trucks are zero emission by 2035.	Executive Order N-79-20: Reduce demand for petroleum fuels and GHGs, and improve air quality. AB 197: direct emissions reductions for sources covered by the AB 32 Inventory. In 2015, Executive Order B-32-15 called. For a less polluting freight transport system that addressed OGVs,	**No Conflict.** While the Project would not directly impact trade or port operations, it would not impede the advancement of a cleaner on-shore sources over time.

		transport refrigeration units, and clean trucks.	
Freight and Passenger rail	100% of passenger and other locomotive sales are ZEV by 2030. 100% of line haul locomotive sales are ZEV by 2035. Line haul and passenger rail rely primarily on hydrogen fuel cell technology, and others primarily utilize electricity.	AB 197: direct emissions reductions for sources covered by the AB 32 Inventory In 2015, Executive Order B-32-15 called. For a less polluting freight transport system that addressed OGVs, transport refrigeration units, and clean trucks.	**No Conflict.** While the Project would not directly impact freight or passenger rail, it would not impede the advancement of a cleaner locomotives over time. The Project's land uses would not include freight transportation or warehousing that would be subject to the California Sustainable Freight Action Plan. Therefore, the Project would not interfere or impede the implementation of the Sustainable Freight Action Plan.
Oil and Gas Extraction	Reduce oil and gas extraction operations in line with petroleum demand by 2045.	AB 197: direct emissions reductions for sources covered by the AB 32 Inventory	**No Conflict.** While the Project would not directly impact oil extraction, it would help reduce demand for petroleum products from energy, area, and mobile sources.
Petroleum Refining	CCS on majority of operations by 2030, beginning in 2028 Production reduced in line with petroleum demand.	AB 197: direct emissions reductions for sources covered by the AB 32 Inventory	**No Conflict.** While the Project would not directly impact oil extraction, it would help reduce demand for petroleum products that require refining.
Electricity Generation	Sector GHG target of 38 $MMTCO_2e$ in 2030 and 30 $MMTCO_2e$ in 2035. Retail sales load coverage 20 gigawatts (GW) of offshore wind by 2045. Meet increased demand for electrification without new fossil gas-fired resources.	SB 350 and SB 100: Reduce GHGs and improve air quality. AB 197: direct emissions reductions for sources covered by the AB 32 Inventory	**No Conflict.** The Project would not directly impact the sources of electricity generation.
New Residential and Commercial Buildings	All electric appliances beginning 2026 (residential) and 2029 (commercial), contributing to 6	AB 197: direct emissions reductions for sources covered by the AB 32 Inventory	**No Conflict.** The Project would incorporate appliances that are consistent with Title 24 and Green Building requirements and consistent

	million heat pumps installed statewide by 2030.		with the reduction of residential energy use.
Existing Residential Buildings	80% of appliance sales are electric by 2030 and 100% of appliance sales are electric by 2035. Appliances are replaced at end of life such that by 2030 there are 3 million all-electric and electric-ready homes—and by 2035, 7 million homes—as well as contributing to 6 million heat pumps installed statewide by 2030.	AB 197: direct emissions reductions for sources covered by the AB 32 Inventory	**No Conflict.** The Project would comply with Title 24 and Green Building requirements during construction and any future retrofit or appliance replacement requirements.
Existing Commercial Buildings	80% of appliance sales are electric by 2030, and 100% of appliance sales are electric by 2045. Appliances are replaced at end of life, contributing to 6 million heat pumps installed statewide by 2030.	AB 197: direct emissions reductions for sources covered by the AB 32 Inventory	**No Conflict.** While the Project is not a commercial development, it would not interfere with any future requirements to retrofit commercial appliances.
Food Products	7.5% of energy demand electrified directly and/or indirectly by 2030; 75% by 2045	AB 197: direct emissions reductions for sources covered by the AB 32 Inventory	**No Conflict.** The Project would not directly impact the sources of energy for food production.
Construction Equipment	25% of energy demand electrified by 2030 and 75% electrified by 2045	AB 197: direct emissions reductions for sources covered by the AB 32 Inventory	**No Conflict.** The Project would not directly impact the sources of energy for construction equipment.
Chemicals and Allied Products; Pulp and Paper	Electrify 0% of boilers by 2030 and 100% of boilers by 2045. Hydrogen for 25% of process heat by 2035 and 100% by 2045 Electrify 100% of other energy demand by 2045.	AB 197: direct emissions reductions for sources covered by the AB 32 Inventory	**No Conflict.** The Project would not directly impact the sources of energy for boilers.
Stone, Clay, Glass, and Cement	CCS on 40% of operations by 2035 and on all facilities by 2045 Process emissions reduced through alternative materials and CCS	SB 596: Reduce demand for fossil energy, process emissions, and GHGs, and improve air quality.	**No Conflict.** The Project would not directly impact the sources of energy for stone, clay, glass, and cement facilities.

		AB 197: direct emissions reductions for sources covered by the AB 32 Inventory	
Other Industrial Manufacturing	0% energy demand electrified by 2030 and 50% by 2045	AB 197: direct emissions reductions for sources covered by the AB 32 Inventory	**No Conflict.** The Project would not directly impact the sources of energy for industrial facilities.
Combined Heat and Power	Facilities retire by 2040.	AB 197: direct emissions reductions for sources covered by the AB 32 Inventory	**No Conflict.** The Project would not affect facilities that produced heat and power.
Agriculture Energy Use	25% energy demand electrified by 2030 and 75% by 2045	AB 197: direct emissions reductions for sources covered by the AB 32 Inventory	**No Conflict.** The Project would not affect directly agricultural sources of energy.
Low Carbon Fuels for Transportation	Biomass supply is used to produce conventional and advanced biofuels, as well as hydrogen.	AB 197: direct emissions reductions for sources covered by the AB 32 Inventory In November 2022, the Advanced Clean Cars II regulations took effect, setting low emission standards for transportation.	**No Conflict.** This regulatory program applies to fuel suppliers, not directly to land use development. GHG emissions related to vehicular travel associated with the Project would benefit from this regulation because fuel used by Project-related vehicles would be required to comply with the LCFS. Mobile source GHG emissions estimates were calculated using CalEEMod that includes implementation of the LCFS into mobile source emission factors. The current LCFS targets a 20% reduction in CI from a 2010 baseline by 2030. GHG emissions generated by Project-related vehicular travel would benefit from the Advanced Clean Cars Program.
Low Carbon Fuels for Buildings and Industry	In 2030s biomethane blended in pipeline Renewable hydrogen blended in fossil gas pipeline at 7% energy (~20% by volume), ramping	SB 350: The Clean Energy and Pollution Reduction Act of 2015 increases the standards of the California RPS program by requiring	**No Conflict.** The Project would comply with this this action/strategy being located within the Southern California Gas (SCG) service area and would

	up between 2030 and 2040 In 2030s, dedicated hydrogen pipelines constructed to serve certain industrial clusters	that the amount of electricity generated and sold to retail customers per year from eligible renewable energy resources be increased to 50 percent by 2030. Required measures include increasing RPS to 50 percent of retail sales by 2030, establishing annual targets for statewide energy efficiency that achieve a cumulative doubling of statewide energy efficiency savings in electricity and natural gas end uses by 2030. SB 100: The California Renewables Portfolio Standard Program (2018) requires retail sellers to procure renewable energy that is at least 50 percent by December 31, 2026 and 60 percent by December 31, 2030. It requires local publicly owned electric utilities to procure a minimum quantity of electricity from renewable energy resources of 44 percent of retail sales by December 31, 2024 and 60 percent by December 31, 2030.	comply with CalGreen and Title 24 energy efficiency standards. Southern California Edison (SCE) must generate electricity that would increase renewable energy resources to 33 percent by 2020 and 50 percent by 2030. As SCE would provide electricity service to the Project Site, by 2030 the Project would use electricity consistent with the requirements of SB 350. As required under SB 350, doubling of the energy efficiency savings from retail customers by 2030 would primarily rely on the existing suite of building energy efficiency standards under CCR Title 24, Part 6 (consistency with this regulation is discussed below) and utility-sponsored programs such as rebates for high-efficiency appliances, HVAC systems, and insulation.
Non-combustion Methane Emissions	Increase landfill and dairy digester methane capture. Some alternative manure management deployed for smaller dairies Moderate adoption of enteric strategies by 2030 Divert 75% of organic waste from landfills by 2025. Oil and gas fugitive methane emissions reduced 50% by 2030 and further reductions as	SB 1383 (2016) requires CARB to set 2030 emission reduction targets of 40 percent for methane and hydrofluorocarbons and 50 percent black carbon emissions below 2013 levels. The Project would comply with the CARB SLCP Reduction Strategy by using HVAC equipment with lower GWP refrigerants.	**No Conflict.** This program applies to State regulators looking to reduce methane emissions from landfill and dairy facilities and is not directly related to development of the Project. However, the Project would not interfere or impede efforts to reduce such pollutants.

	infrastructure components retire in line with reduced fossil gas demand		
High GWP Potential Emissions	Low GWP refrigerants introduced as building electrification increases, mitigating HFC emissions	SB 605 (2014) directed CARB to develop a comprehensive Short-Lived Climate Pollutant (SLCP) strategy.	**No Conflict.** This program applies to State regulators looking to reduce high GWP refrigerants and is not directly related to development of the Project. However, the Project would not interfere or impede efforts to reduce such pollutants.
Natural and Working Lands	Conserve 30% of the state's NWL and coastal waters by 2030. Implement near- and long-term actions to accelerate natural removal of carbon and build climate resilience in our forests, wetlands, urban greenspaces, agricultural soils, and land conservation activities in ways that serve all communities—and in particular low-income, disadvantaged, and vulnerable communities.	EO N-82-20 and SB 27: CARB to include an NWL target in the Scoping Plan. AB 1757: Establish targets for carbon sequestration and nature-based climate solutions. SB 1386: NWL are an important strategy in meeting GHG reduction goals.	**No Conflict.** This program applies to State regulators governing Natural and Working Lands and is not directly related to development of the Project. However, the Project would not interfere or impede implementation of the Integrated Natural and Working Lands Implementation Plan, EO N-82-20, SB 27, or SB 1386.
Forests and Shrublands	At least 2.3 million acres treated statewide annually in forests, shrublands/chaparral, and grasslands, comprised of regionally specific management strategies that include prescribed fire, thinning, harvesting, and other management actions. No land conversion of forests, shrublands/chaparral, or grasslands.	Restore health and resilience to overstocked forests and prevent carbon losses from severe wildfire, disease, and pests. Improve air quality and reduce health costs related to wildfire emissions. Improve water quantity and quality and improve rural economies. Provide forest biomass for resource utilization. EO B-52-18: CARB to increase the opportunity for using prescribed fire.	**No Conflict.** This program applies to State regulators governing forest and shrubland management and is not directly related to development of the Project. However, the Project would not interfere or impede implementation of EO B-52-18, AB 1504, or the Forest Carbon Plan.

		AB 1504 (Skinner, Chapter 534, Statutes of 2010): CARB to recognize the role forests play in carbon sequestration and climate mitigation.	
Grasslands	At least 2.3 million acres treated includes increased management of grasslands interspersed in forests to reduce fuels surrounding communities using management strategies appropriate for grasslands. No land conversion of forests, shrublands/chaparral, or grasslands.		**No Conflict.** This program applies to State regulators of grasslands and is not directly related to development of the Project. However, the Project would not interfere or impede efforts to reduce fuels in grasslands surrounding communities.
Croplands	Implement climate smart practices for annual and perennial crops on ~80,000 acres annually. Land easements/ conservation on annual crops at ~5,500 acres annually. Increase organic agriculture to 20% of all cultivated acres by 2045 (~65,000 acres annually).	SB 859: Recognizes the ability of healthy soils practices to reduce GHG emissions from agricultural lands.	**No Conflict.** This program applies to State regulators overseeing croplands and is not directly related to development of the Project. However, the Project would not interfere or impede SB 859 and efforts to increase organic agriculture and conserve croplands.
Developed Lands	Increase urban forestry investment by 200% above current levels and utilize tree watering that is 30% less sensitive to drought. Establish defensible space that accounts for property boundaries.	AB 2251 (Calderon, Chapter 186, Statutes of 2022): Increase urban tree canopy 10% by 2035.	**No Conflict.** This program applies to State regulators addressing urban forestry and is not directly related to development of the Project. However, the Project would not interfere or impede implementation of AB 2251 and efforts to increase the urban canopy.
Wetlands	Restore 60,000 acres of Delta wetlands		**No Conflict.** This program applies to State regulators restoring Delta wetlands and is not directly related to development of the Project. However, the Project would not interfere or impede efforts to restore wetland ecologies.

Sparsely Vegetated Lands	Land conversion at 50% of the Reference Scenario land conversion rate.		**No Conflict.** This program applies to State regulators slowing the conversion of sparsely vegetated lanes and is not directly related to development of the Project. However, the Project would not interfere or impede efforts to slow urban conversion of such lands.
Cap-and-Trade Program	Implement the post-2020 Cap-and-Trade Program with declining annual caps.	AB 398 was enacted in 2017 to extend and clarify the role of the state's Cap-and-Trade Program from January 1, 2021, through December 31, 2030. As part of AB 398, refinements were made to the Cap-and-Trade program to establish updated protocols and allocation of proceeds to reduce GHG emissions.	**Not Applicable.** This applies to the market-based program to reduce GHG emissions over time and is not applicable to a development project.
Source: DKA Planning, 2023 based on California Air Resources Board, 2022 Scoping Plan for Achieving Carbon Neutrality, Scoping Plan Scenario.			

Regional: 2020-2045 RTP/SCS

As discussed earlier, the 2020-2045 RTP/SCS is expected to help the SCAG region, and in turn California, reach its latest GHG reduction goals. Implementation of the 2020-2045 RTP/SCS is projected to reduce per capita transportation emissions 8 percent by 2020 and by 19 percent by 2035, thus enabling the region to fulfill its portion of SB 375 compliance.

Generally, projects are considered consistent with the provisions and policies of applicable County and regional land use plans and regulations if they are compatible with the general intent of the plans and would not preclude the attainment of their primary goals. The land use pattern emphasized by the 2020-2045 RTP/SCS (as well as its previous iteration) involves concentrating new, dense housing and/or job growth in infill locations and HQTAs in an effort to facilitate alternative transportation modes and reduce vehicle trips and VMT.

Table 4.8-5 provides a comparison of the Project against the GHG-related performance measures of the 2020-2045 RTP/SCS.

Table 4.8-5
Consistency with the 2020 RTP/SCS

Objectives	Consistency Analysis[a]
Increase percentage of region's total household growth occurring within HQTAs.	**Not Applicable.** The Project does not include residential uses. Nevertheless, it would not reduce housing stock in the County and would not inhibit the County's efforts to add to the supply and diversity of housing in metropolitan Los Angeles County.
Increase percent of the region's total employment growth occurring within HQTAs.	**Consistent.** The Project is an infill development that would create more school- and service-related jobs, consistent with the 2020 RTP/SCS policies and would focus on job growth on Whittier Boulevard and an HQTA.
Decrease total acreage of greenfield or otherwise rural land uses converted to urban use.	**Consistent.** The Project is an infill development that would reduce the demand for sprawl development in greenfield or rural areas on the fringes of Southern California.
Decrease daily vehicle miles driven per person.	**Consistent.** The Project is an infill development that would reduce daily VMT per capita. Local elementary and middle schools are geared toward neighborhood children that involve short trips that can be made with bicycling and walking. This would reduce potential driving distances for some parents as well. This includes access to Metro local bus Line 18 which operates east-west service on Whittier Boulevard approximately 880 feet north of the Project Site.
Decrease average daily distance traveled for work and non-work trips (in miles)	**Consistent.** The Project is an infill development that would reduce trip distances for students and parents. Local elementary and middle schools are geared toward neighborhood children that involve short trips that can be made with bicycling and walking. This would reduce potential driving distances for some parents as well. This includes access to Metro local bus Line 18 which operates

Objectives	Consistency Analysis[a]
	east-west service on Whittier Boulevard approximately 880 feet north of the Project Site.
Increase percentage of work and non-work trips which are less than 3 miles in length.	**Consistent.** The would substantially increase all trips that are less than three miles in length. Local elementary and middle schools are geared toward neighborhood children that involve short trips that can be made with bicycling and walking. This would reduce potential driving distances for some parents as well. This includes access to Metro local bus Line 18 which operates east-west service on Whittier Boulevard approximately 880 feet north of the Project Site.
Increase share of short trip lengths for commute purposes.	**Consistent.** The Project is an infill development that could reduce trip lengths for faculty and other staff. Local elementary and middle schools are geared toward neighborhood children that involve short trips but often attract local teachers and staff that would have shorter commute trips than working at more remote schools.
Decrease average minutes of delay experienced per capita due to traffic congestion.	**Consistent.** The Project is an infill development in the dense Whittier Boulevard corridor that will reduce the rate of growth in auto traffic and congestion by virtue of its transit and active transportation mode share.
Decrease excess travel time resulting from the difference between a reference speed and actual speed.	**Consistent.** The Project is an elementary and middle school geared toward neighborhood children that involve short trips that can be made with bicycling and walking. When combined with bus and shuttle service on Whittier Boulevard, this would reduce car trips on local roads that could reduce congestion and help improve travel speeds on this arterial.
Decrease excess travel time for heavy-duty trucks result from the difference between reference speed and actual speed.	**Consistent.** The Project is an elementary and middle school geared toward neighborhood children that involve short trips that can be made with bicycling and walking. This would reduce potential car trips on Whittier Boulevard and local roads that could reduce truck congestion and help improve travel speeds on this arterial.
Increase percentage of PM peak period trips completed within 45 minutes by travel mode.	**Consistent.** The Project is an elementary and middle school geared toward neighborhood children that involve short trips that can be made with bicycling and walking. As such, trips to school would not exceed 45 minutes in duration. Moreover, school bell times would ensure that most vehicle traffic in the afternoon occur soon after the student dismissal time at 3:15 P.M.
Increase percentage of trips that use transit (work and all trips)	**Consistent.** The Project is an elementary and middle school geared toward neighborhood children that involve short trips that can be made with bicycling and walking. Students living further away from school could use Metro local bus Line 18 which operates east-west service on Whittier Boulevard approximately 880 feet north of the Project Site.

Objectives	Consistency Analysis[a]
Decrease average travel time to work (all modes)	**Consistent.** The Project is an infill development that could reduce trip lengths for faculty and other staff. Local elementary and middle schools are geared toward neighborhood children that involve short trips but often attract local teachers and staff that would have shorter commute trips than working at more remote schools.
Increase percentage of trips using either walking or biking (by trip type)	**Consistent.** The Project is an elementary and middle school geared toward neighborhood children that involve short trips that can be made with bicycling and walking.
Reduce per capita GHG emissions (from 2005 levels)	**Consistent.** The Project is an elementary and middle school geared toward neighborhood children that involve short trips that can be made with bicycling and walking. Students living further away from school could use Metro local bus Line 18 which operates east-west service on Whittier Boulevard approximately 880 feet north of the Project Site. As such, it is consistent with AB 32, SB 32, SB 375, and other initiatives designed to reduce per capita GHG emissions from 2005 levels.
Increase percentage of trips using a travel mode other than single occupancy vehicle (SOV)	**Consistent.** The Project is an elementary and middle school geared toward neighborhood children that involve short trips that can be made with bicycling and walking. Students living further away from school could use Metro local bus Line 18 which operates east-west service on Whittier Boulevard approximately 880 feet north of the Project Site.

Local: County of Los Angeles General Plan 2035 Air Quality Element

While Goal AQ 3 of the Air Quality Element calls for the County to implement plans and programs to address the impacts of climate change, the Project would be consistent with the spirit of this goal. The Project would be geared toward local middle neighborhood children that would involve short trips that can be made with bicycling and walking. Students living further away from school could use Metro local bus Line 18 which operates east-west service on Whittier Boulevard approximately 880 feet north of the Project Site. As such, the Project would accommodate population growth while minimizing GHG emissions from mobile sources associated with transporting children to and from school.

Local: County of Los Angeles 2045 Climate Action Plan (draft)

The following is intended to be informational and for disclosure purposes.

The Revised Draft 2045 Los Angeles County Climate Action Plan (2045 CAP) is LA County's path toward meeting the goals of the Paris Agreement and striving towards carbon neutrality for unincorporated areas of the County. The Revised Draft 2045 CAP builds on previous climate action work from the Unincorporated Los Angeles County Community Climate Action Plan 2020, adopted in October 2015 as a subcomponent of the Air Quality Element of the Los Angeles County

General Plan 2035. The Revised Draft 2045 CAP identifies strategies, measures, and actions to mitigate emissions from community activities, which may include some municipal operations.[58]

To reduce emissions across all sectors, the 2045 CAP establishes three GHG emissions reduction targets and one long-term aspirational goal:

- Target: By 2030, reduce GHG emissions by 40 percent below 2015 levels.
- Target: By 2035, reduce GHG emissions by 50 percent below 2015 levels.
- Target: By 2045, reduce GHG emissions by 83 percent below 2015 levels.
- Aspirational Goal: By 2045, achieve carbon neutrality in unincorporated Los Angeles County.

The 2045 CAP includes 10 strategies, 25 measures, and almost 90 actions that shall be implemented by the County to achieve its proportional share of state GHG emissions reductions for the target year 2030.

To demonstrate consistency with the 2045 CAP, all projects that do not screen out of the 2045 CAP consistency review process must implement either (1) all feasible applicable checklist measures or (2) for infeasible checklist measures, alternative project emissions reduction measures. The project review checklist will be used in one two ways: (1) For projects consistent with the 2045 CAP, to demonstrate CAP consistency that allows for a streamlined project-specific CEQA GHG analysis; or (2) for projects required or electing to prepare project-specific CEQA GHG analyses, to demonstrate that all feasible applicable checklist measures or alternative project emissions reduction measures have nevertheless been implemented, either as project features or as GHG mitigation measures. Projects that do not implement all feasible applicable checklist measures or alternative project emissions reduction measures may have significant GHG impacts because they could conflict with an applicable GHG reduction plan per CEQA Guidelines Appendix G, Section VII.

The Project is an infill development that could reduce trip lengths for faculty and other staff. Local elementary and middle schools are geared toward neighborhood children that involve short trips but often attract local teachers and staff that would have shorter commute trips than working at more remote schools. The Project is an elementary and middle school geared toward neighborhood children that involve short trips that can be made with bicycling and walking. Students living further away from school could use Metro local bus Line 18 which operates east-west service on Whittier Boulevard approximately 880 feet north of the Project Site. This would reduce dependency on automobiles and reduce GHG emissions from mobile sources.

To demonstrate conformance with the 2045 CAP, a project must demonstrate consistency with the General Plan 2035 and meet the 2045 CAP Consistency Screening Criteria.

58 Los Angeles County 2045 Climate Action Plan (draft): https://planning.lacounty.gov/long-range-planning/climate-action-plan/documents/

Step 1 is to demonstrate consistency with the Los Angeles County General Plan 2035. As discussed in **Table 4.11-1** (Land Use Planning section) of this MND, the Project is consistent with the General Plan.

Step 2 is to determine whether the project screens out of using the 2045 CAP Checklist.

Does the project achieve zero GHG emissions compared to the existing on-site development at the project site? As shown in **Table 4.8-2** (Greenhouse Gas section) of this MND, when taking into consideration implementation of project design features, including the requirements set forth in the County's regulations and codes and the full implementation of current state mandates, the GHG emissions for the Project would equal 327 $MTCO_2e$ annually (as amortized over 30 years) during construction. Thus, the project does not achieve zero GHG emissions compared to the existing on-site development at the project site. If not, proceed to step 3.

Step 3 is to demonstrate consistency with the 2045 CAP GHG Emissions Reduction Measures and Actions.

The Project would provide 1,670 square feet of solar area to support on-site renewable energy systems, and the Project could participate in Southern California Edison at the Green Rate level (i.e. 100% carbon-free electricity) until SCE provides 100% carbon-free electricity by default.

Based on the Project's proximity to public transit and satisfying the related screening criteria provided in the County's Transportation Impact Analysis Guidelines, the Project meets the transportation screening criteria.

The project would comply with any CALGreen Code requirement, County ordinance, building code, or condition of approval that requires a certain amount of electric vehicle (EV) charging infrastructure (EVCSs) and readiness. The Project would provide 9 electric vehicle supply equipment (EVSE) spaces and 2 electric vehicle charging stations (EVCS).

The County's goal is to achieve a job density of 300 jobs per acre. The Project is a school project serving 525 students with 28 employees (teachers and staff) on 1.17 acres but a majority of the population would be school children. This is not the nonresidential-type of development that the County's goal was made for.

The Project includes reduced parking requirement per AB 2097. While LACC Section 22.112.070 would require the Project to provide 54 vehicular parking spaces, under AB 2097, the Project is not required to meet a minimum parking requirement because it is located within a half-mile of a HQTC.

The Project would comply with all County and State water use efficiency and water conservation requirements.

Conclusion

In summary, the plan consistency analysis provided above demonstrates that the Project complies with the applicable plans, policies, regulations and GHG emissions reduction actions/strategies outlined in the *Climate Change Scoping Plan and Update*, the 2020-2045 RTP/SCS, the County's General Plan 2035 Air Quality Element, and the County's 2045 Climate Action Plan (draft). Consistency with the above plans, policies, regulations, and GHG emissions reduction actions/strategies would reduce the Project's incremental contribution of GHG emissions. Thus, the Project would not conflict with any applicable plan, policy, or regulation of an agency adopted for the purpose of reducing emissions of GHG emissions. Furthermore, because the Project is consistent and does not conflict with these plans, policies, and regulations, the Project's incremental increase in GHG emissions as described above would not result in a significant impact on the environment. Therefore, Project-specific impacts with regard to climate change would be less than significant.

Cumulative Impacts

As explained above, the analysis of a project's GHG emissions is inherently a cumulative impacts analysis, because climate change is a global problem, and the emissions from any single project alone would be negligible. Accordingly, the analysis above took into account the potential for the Project to contribute to the cumulative impact of global climate change.

The analysis shows that the Project is consistent with CARB's *Climate Change Scoping Plan*, particularly its emphasis on the identification of emission reduction opportunities that promote economic growth while achieving greater energy efficiency and accelerating the transition to a low-carbon economy. The analysis also shows that the Project would be consistent with the 2020-2045 RTP/SCS, which would serve to reduce regional GHG emissions from the land use and transportation sectors by 2020 and 2035.

In addition, the Project would comply with the General Plan 2035 Air Quality Element, which identifies the need for countywide plans and programs that reduce GHG. Given the Project's consistency with statewide, regional, and local plans adopted for the reduction of GHG emissions, it is concluded that the Project's incremental contribution to greenhouse gas emissions and their effects on climate change would not be cumulatively considerable. For these reasons, the Project's cumulative contribution to global climate change is less than significant.

4.9 HAZARDS AND HAZARDOUS MATERIALS

This section is based on the following item, which is included as **Appendix F** to this MND:

F Phase I Environmental Site Assessment, Hazard Management Consulting, October 4, 2022

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project:				
a) Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?	☐	☐	☒	☐

Less Than Significant Impact. A significant impact may occur if a project would involve the use or disposal of hazardous materials as part of its routine operations or would have the potential to generate toxic or otherwise hazardous emissions that could adversely affect sensitive receptors.

Hazardous materials are generally defined as any material that because of its quantity, concentration, or physical or chemical characteristics, poses a significant present or future hazard to human health and safety or to the environment, if released into the workplace or the environment (Health and Safety Code §25501(o)). The California Department of Toxic Substances (DTSC) is responsible for classifying hazardous materials in the state of California. Hazardous materials are commonly stored and used by a variety of businesses and are commonly encountered during construction activities.

Construction of the Project would involve the temporary transport, use, and disposal of potentially hazardous materials. These materials include paints, adhesives, surface coatings, cleaning agents, fuels, and oils that are typically associated with development of any urban infill project such as a school. All of these materials would be used temporarily during construction. Thus, construction of the Project does not involve the routine transport, use, or disposal of hazardous materials.

Additionally, all potentially hazardous materials associated with construction activities would be used and stored in accordance with manufacturers' instructions and handled in compliance with applicable standards and regulations, which further minimizes the potential risk associated with construction-related hazardous materials. Finally, the construction activities are contained on the Project Site and, thus, any emissions from the use of such materials would be minimal and localized to the Project Site. Therefore, construction of the Project would not expose persons or the environment to a substantial risk resulting from the release of hazardous materials or exposure to health hazards in excess of regulatory standards.

Similarly, from an operational perspective, the Project does not involve the routine use, transport, or disposal of hazardous materials. The Project includes the development of a school. This typical urban use does not involve the routine use of hazardous materials**.** For example, the proposed use would involve the use and storage of small quantities of potentially hazardous materials such as cleaning solvents, paints, and pesticides for landscaping. Likewise, the Project cleaning and maintenance program could include commercial-grade cleaning solvents, waxes, dyes, toners, paints, bleach, grease, and petroleum products that are typically associated with urban land uses. The Project generally would not produce significant amounts of hazardous waste, use or transport hazardous waste beyond those materials typically used in an urban development. Thus, none of the Project's operational features, or the type of hazardous materials used on the Project Site, creates a significant hazard to the environment or public.

Moreover, the Project would adhere to regulatory requirements for source hazardous waste reduction measures (e.g., recycling of used batteries, recycling of elemental mercury, etc.) that would further minimize the generation of hazardous waste. In addition, the Project will comply with the applicable regulations regarding implementation of hazardous waste reduction efforts on-site. The applicable regulatory requirements further ensure that the minimal number of hazardous materials associated with the Project are properly treated and disposed of at licensed resource recovery facilities or hazardous waste landfills.

The potential transport of any hazardous materials and wastes, i.e., paints, adhesives, surface coatings, cleaning agents, fuels, and oils, if it occurs, would occur in accordance with federal and state regulations that govern the handling and transport of such materials. In accordance with such regulations, the transport of hazardous materials and wastes would only occur with transporters who have received training and appropriate licensing. Therefore, impacts would be less than significant.

b) Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment?	☐	☒	☐	☐

Less Than Significant Impact With Mitigation Incorporated. A significant impact may occur if a project utilizes hazardous materials as part of its routine operations and could potentially pose a hazard to nearby sensitive receptors under accident or upset conditions.

Historic Uses

The Site and Site vicinity are located in an area of historic residential development. The Site was developed with single-family residences from at least 1923 until approximately 1928. From 1928 until 1952, the Site was observed as being undeveloped vacant land. The Site was developed with the existing buildings in 1953 and has operated as various churches until the present. The

Site vicinity has been developed with single-family residences and apartment buildings. There were no Recognized Environmental Conditions (RECs) found from the historic use of the Site.

Existing Uses

There were no hazardous materials observed in Building 2 (north building) with the exception of household cleaning products.

Hazardous materials observed in Building 1 (south building) include storage of approximately 8 5-gallon propane tanks and household cleaning products.

Surrounding Uses

The Site is located in an area that has historically had residential and commercial activity and numerous facilities have experienced releases though none were close enough or in the correct orientation to be considered a direct threat or REC to the Site with the exception of the elevated concentrations of lead found in surface soils at the Site as a result of the release of lead into the air from the former Exide Technologies Facility. The Exide Technologies Facility is located nearby (3901 Bandini Boulevard, 1.15 miles southwest) and operated as a battery recycling and production facility. As part of their operations, lead was released into the air and has been found to have deposited onto surface soil in the downwind area. Arcadis and EFI Global conducted soil x-ray fluorescence (XRF) scanning and sampling to evaluate lead concentrations in soil on behalf of the DTSC. The sampling event occurred on April 6, 2017, which consisted of 20 soil XRF scan samples and 20 soil samples for laboratory analysis. There were no detections of lead in any of the soil XRF scan samples. Lead was detected in all soil samples at concentrations ranging from 12.9 mg/kg to 352 mg/kg. Nine of the soil samples detected lead above the residential lead screening level of 80 mg/kg. These samples are located along the north property line adjacent to Building 2 and the southeast property line fronting Building 1 along Gage Avenue.[59]

The presence of lead in soil at concentrations above the residential screening level would be considered an REC. However, given the limited quantity of soil known to contain elevated concentrations of lead, the soil impacts can be effectively managed with a Soil Management Plan (SMP) to guide the overall grading activities. (See **Mitigation Measure MM-HAZ-1**, below.) See also, Phase I Environmental Site Assessment, Hazard Management Consulting, October 4, 2022, page 7 of the PDF.)

Mitigation Measure

MM-HAZ-1 Soil Management Plan

During future development of the Site, a Soil Management Plan (SMP) shall be developed for the proposed construction activities. The SMP shall describe the management of impacted soils which may be encountered during Site

59 Phase I Environmental Site Assessment, Hazard Management Consulting, October 4, 2022, page 1,645 of the PDF.

development, and outline health and safety procedures to minimize risk to onsite workers and personnel.

In addition, the SMP shall describe the procedures for export of inert soil for offsite reuse.

It is anticipated that data collected during additional confirmation samples collected during construction shall be used to facilitate the export of inert soil for offsite reuse.

The SMP shall be developed by a qualified environmental consultant, consistent with SCAQMD Rule 1166 (Site Specific and Various Locations Soil Mitigation Plan) for the site and implemented during site grading and excavation.

The SMP shall be reviewed by the Los Angeles County Fire Department Site Mitigation Unit of the Health Hazardous Materials Division (LACFD SMU) as follows:

First, a draft version of a complete SMP prepared by a qualified environmental consultant shall be submitted to the LACFD SMU. Additional comments may be provided by the LACFD SMU, and the determination that comments are warranted.

All such comments, to the extent warranted, shall be incorporated into the final draft SMP. The SMP shall then be implemented during the soil disturbance and site grading phases of Project construction.

The objective of the SMP is to establish policy and requirements for the management and disposal of soils generated during excavation and redevelopment, and other activities that may disturb potentially contaminated soil.

Implementation of the **Mitigation Measure MM-HAZ-1** requiring an SMP would ensure that impacts during construction are less than significant.

Asbestos-Containing Materials and Lead-Based Paint

The use of asbestos-containing materials (a known carcinogen) and lead paint (a known toxin) was common in building construction prior to 1978 (the use of asbestos-containing materials in concrete products was common through the 1950s). Asbestos is a carcinogen and is categorized as a hazardous air pollutant by the federal Environmental Protection Agency (EPA). Federal asbestos requirements are found in the Code of Federal Regulations (CFR) Title 40, Part 61, Subpart M, and are enforced in the project area by the SCAQMD.

The Site was developed with the existing buildings in 1953. Given the age of the buildings on Site, asbestos containing materials and lead-based paints are likely to be present in building materials.

SCAQMD Rule 1403 requires notification of the SCAQMD prior to commencing any demolition or renovation activities that involve asbestos containing materials. Rule 1403 also sets forth specific

procedures for the removal of asbestos and requires that an onsite representative trained in the requirements of Rule 1403 be present during the stripping, removing, handling, or disturbing of asbestos-containing materials. Mandatory compliance with the provisions of Rule 1403 would ensure that construction-related grading, clearing and demolition activities do not expose construction workers or nearby sensitive receptors to significant health risks associated with asbestos-containing materials. With compliance with AQMD Rule 1403, potential impacts related to the disposal of asbestos-containing materials would be less than significant.

In addition, per Los Angeles County Department of Public Works, Building and Safety, an asbestos survey is required for applicants to receive a demolition permit.

If lead-based paint materials are found to be present, standard handling and disposal practices shall be implemented pursuant to OSHA regulations. It should be noted that construction activities that disturb materials or paints containing any amount of lead may be subject to certain requirements of the OSHA lead standard contained in 29 CFR 1910.1025 and 1926.62.

Oil and Gas Wells

The California Geologic Energy Management Division (CalGEM) online mapping of wells shows there is no oil and gas well on or near the Site.[60]

Operational Health Hazards

The Project shall be maintained in a neat, attractive, and safe condition at all times. On-site activities will be conducted so as not to create noise, dust, odor, or other nuisances to surrounding properties. Trash and recycling bins will be maintained with a lid in working condition; such lid will be kept closed at all times. Trash and garbage collection bins will be maintained in good condition and repair such that there are no holes or points of entry through which a rodent could enter. Trash and garbage collection containers will be emptied a minimum of once per week. Trash and garbage bin collection areas will be maintained free from trash, litter, garbage, and debris. Operational impacts would be less than significant.

c) Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of sensitive land uses?	☐	☐	☒	☐

Less Than Significant Impact. Sensitive land uses are generally considered to be uses such as residential uses, schools, churches, playgrounds, senior citizen centers, hospitals, day-care facilities, or other uses that are more susceptible to hazardous materials. The sensitive uses within one-quarter mile (1,320 feet) of the Project Site include:

60 California Department of Conservation, Division of Oil, Gas & Geothermal Resources (DOGGR), Online Mapping System, District 1, https://maps.conservation.ca.gov/doggr/wellfinder/#close/, accessed November 10, 2022.

- Residential communities surrounding the Project Site
- Eastman Avenue Elementary School (4112 Olympic Boulevards) is located 800 feet south of the Site, separated by the I-5 Freeway
- Los Angeles Community Hospital (4081 Olympic Boulevard) is located 400 feet south of the Site, past the I-5 Freeway
- East Los Angeles Doctors Hospital (4060 Whittier Boulevard) is located 600 feet north of the Site
- The Site itself is proposed to become a school

As discussed previously, the types of hazardous materials that would be found on the Project Site during the Project's operational phase would be typically associated with school land uses – paints, cleaning supplies, small amounts of petroleum products. The Project would not require routine transport, use, or disposal of hazardous materials that would create a significant hazard to the public or the environment.

To the extent there would be any such transport, use, or disposal, compliance with existing local, state, and federal regulations would ensure the transport, storage, and use of these materials would not pose a significant hazard to the public or the environment. Additionally, no RECs were identified on the Project Site, except for limited quantity of soil known to contain elevated concentrations of lead which will be resolved with **a** regulatory compliant Soil Management Plan. Any potential ACMs and/or mold found would be remediated in accordance with existing regulations. Thus, the Project would not emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school. Therefore, Project impacts related to this issue would be less than significant.

d) Be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, would it create a significant hazard to the public or the environment?	☐	☐	☐	☒

No Impact. California Government Code Section 65962.5 requires various state agencies, including but not limited to, the Department of Toxic Substances Control (DTSC) and SWRCB, to compile lists of hazardous waste disposal facilities, unauthorized releases from underground storage tanks, contaminated drinking water wells and solid waste facilities where there is known migration of hazardous waste and submit such information to the Secretary for Environmental Protection on at least an annual basis.

The Project Site is not included on any list compiled pursuant to Government Code Section 65962.5.[61] Based on this, development of the Project would not cause or exacerbate a significant hazard to the public or the environment. Therefore, no impacts related to this issue would occur as a result of the Project.

e) For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project result in a safety hazard or excessive noise for people residing or working in the project area?	☐	☐	☐	☒

No Impact. The Project Site is not located within two miles of a public airport. San Gabriel Valley Airport is 9.5 miles northeast of the Site. Los Angeles International Airport is 13 miles southwest. Santa Monica Airport is 15 miles west. Hollywood Burbank Airport is 15.5 miles northwest.

Additionally, the school development would not be of a sufficient height to require modifications to the existing air traffic patterns at the airport and, therefore, would not affect aviation traffic levels or otherwise result in substantial aviation-related safety risks.

Thus, implementation of the Project would not have the potential to exacerbate current environmental conditions as to result in a safety hazard or excessive noise for people residing or working in the area of the Project Site. Therefore, no impacts would occur.

f) Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?	☐	☐	☒	☐

Less Than Significant Impact.

Construction

The Project would not physically interfere with an adopted emergency response plan or emergency evacuation plan. The County's General Plan Safety Element outlines goals and policies aimed at reducing the potential risk of death, injuries, and economic damage resulting from natural and man-made hazards. Additionally, the County's General Plan Safety Element works in conjunction with the Operational Area Emergency Response Plan, which is prepared by County's Chief Executive Office - Office of Emergency Management. The Operational Area Emergency Response Plan strengthens short and long-term emergency response and recovery capability and identifies emergency procedures, as well as emergency management routes in Los Angeles County.

61 Department of Toxic Substances Control, Envirostor, https://www.envirostor.dtsc.ca.gov/public/, accessed November 10, 2022.

The Project Site is near the I-5 Freeway, which is identified as one of the County's Freeway Disaster Routes.[62] The Project would not affect access to the freeway or the route itself.

The Office of Emergency Management prepares the All-Hazard Mitigation Plan, which provides policy guidance for minimizing threats from natural and man-made hazards in Los Angeles County. The All-Hazard Mitigation Plan includes a compilation of known and projected hazards in Los Angeles County. The All-Hazard Mitigation Plan also includes information on historical disasters in Los Angeles County.

The Project does not include any characteristics (e.g., permanent road closures or long-term blocking of road access) that would physically impair or otherwise conflict with an emergency response plan or emergency evacuation plan. During short-term construction activities, the Project is not anticipated to result in any substantial traffic queuing on nearby streets, and all construction equipment would be staged within the Project Site. Therefore, impacts related to emergency response and evacuation plans associated with construction of the Project would be less than significant.

Operation

The Project does not include any changes to public or private roadways that would physically impair or otherwise conflict with an emergency response plan or emergency evacuation plan. Further, the Project would not obstruct or alter any transportation routes that could be used as evacuation routes during emergency events.

During the operational phase of the Project, onsite access would be required to comply with standards established by the County. The size and location of fire suppression facilities (e.g., hydrants) and fire access routes would be required to conform to County's fire standards. The Project would provide adequate emergency access to the Site from Gage Avenue and Eastman Avenue. Further, access to and from the Site for emergency vehicles would be reviewed and approved by the County as part of the approval process to ensure the Project is compliant with all applicable codes and ordinances for emergency vehicle access. Therefore, impacts related to interference with an emergency response plan would be less than significant.

g) Expose people or structures, either directly or indirectly, to a significant risk of loss, injury or death involving fires because the project is located:				
i) within a high fire hazard area with inadequate access?	☐	☐	☐	☒

62 Los Angeles County General Plan, Figure 12.6, Disaster Routes Map: https://planning.lacounty.gov/assets/upl/project/gp_2035_2014-FIG_12-6_Disaster_Routes.pdf

No Impact. The Project Site is located in an urbanized area of the County and is completely developed. The Project Site is not within an area identified as a Fire Hazard Area that may contain substantial fire risk or a Very High Fire Hazard Severity Zone.[63] Furthermore, The Project Site would include adequate access, as discussed above in response 9(f). Therefore, impacts related to wildland fires would not occur.

ii) within an area with inadequate water and pressure to meet fire flow standards?	☐	☐	☒	☐

Less Than Significant Impact. The Project Site is located within an urban developed area and is not located within an identified wildland fire hazard area and is not an area where residences are intermixed with wildlands. The Project would include onsite water pipes that connect to the existing water line in Gage Avenue and Eastman Avenue. Furthermore, the Project is required to comply with Los Angeles County Code Sections 20.16.050 and 20.16.060, which set water flow requirements for non-residential developments, onsite water lines, and fire hydrants. Therefore, the Project would not expose people or structures to a significant risk involving fires because the Project is located within an area with inadequate water and pressure to meet fire flow standards. Impacts would be less than significant.

iii) within proximity to land uses that have the potential for dangerous fire hazard?	☐	☐	☐	☒

Less Than Significant Impact. The Project Site is not within proximity to land uses that have the potential for a dangerous fire hazard. The area surrounding the Project Site is developed with residential uses and is not in an area with excessive amounts of dry brush that pose significant fire risks. The Project consists of school land uses. This land use would not generate potential impacts related to a dangerous fire hazard. Therefore, impacts related to proximity to potential fire hazard would not occur.

h) Does the proposed use constitute a potentially dangerous fire hazard?	☐	☐	☐	☒

No Impact. The Project would develop school land uses. None of the uses related to the Project would constitute a potentially dangerous fire hazard and impacts would not occur.

Cumulative Impacts

The geographic extent of the Project's environmental impacts is limited to the Project Site and would not contribute to any other potential environmental impact that may occur beyond the

63 Los Angeles County General Plan, Figure 12.5, Fire Hazard Severity Zones Policy Map: https://planning.lacounty.gov/assets/upl/project/gp_2035_2021-FIG_12-5_Fire_Hazard_Severity_Zones_Policy_Map_Responsibility.pdf

Project Site boundaries. All related projects would be subject to discretionary or ministerial review by their respective jurisdictions, which would be responsible for assessing potential hazards risks associated with those related projects, and if necessary, the applicants of those projects would be required to implement measures appropriate for the type and extent of hazardous materials present and the land use proposed to reduce the risk associated with the hazardous materials to an acceptable level. As stated previously, the Project would not result in any significant impacts related to hazards and hazardous materials. Therefore, cumulative impacts related to hazards and hazardous materials would be less than significant.

4.10 HYDROLOGY AND WATER QUALITY

This section is based on the following item, which is included as **Appendix G** to this MND:

G Hydrology Report, Tritech Engineering Group, February 8, 2024

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project:				
a) Violate any water quality standards or waste discharge requirements or otherwise substantially degrade surface or ground water quality?	☐	☐	☒	☐

Less Than Significant Impact. A significant impact may occur if a project discharges water that does not meet the quality standards of agencies that regulate surface water quality and water discharge into stormwater drainage systems. The National Pollutant Discharge Elimination System (NPDES) program establishes a comprehensive stormwater quality program to manage urban stormwater and minimize pollution of the environment to the maximum extent practicable. Pursuant to the NPDES, the Project is subject to the requirements set forth in the County's Standard Urban Stormwater Mitigation Plan (SUSMP). The goals and objectives of the SUSMP are achieved through the use of Best Management Practices (BMPs) to help manage runoff water quality.

The County of Los Angeles has adopted the regulatory requirements set forth in the SUSMP of the Los Angeles Regional Water Quality Control Board (LARWQCB). BMPs typically include controlling roadway and parking lot contaminants by installing oil and grease separators at storm drain inlets; cleaning parking lots on a regular basis; incorporating peak-flow reduction and infiltration features (such as grass swales, infiltration trenches, and grass filter strips) into landscaping; and implementing education programs. The SUSMP identifies the types and sizes of private development projects that are subject to its requirements.[64] The Project is subject to the requirements of the SUSMP, which are enforced through the County's plan approval and permit process.

64 Project applicants are required to prepare and implement a Standard Urban Stormwater Mitigation Plan when their projects fall into any of these categories: Single-family hillside residential developments; Housing developments of 10 or more dwelling units (including single family tract developments); Industrial /Commercial developments with one acre or more of impervious surface area; Automotive service facilities*; Retail gasoline outlets"; Restaurants* Parking lots of 5,000 square feet or more of surface area or with 25 or more parking spaces; Projects with 2,500 square feet or more of impervious area that are located in, adjacent to, or draining directly to designated Environmentally Sensitive Areas (ESA). http://www.lastormwater.org/green-la/standard-urban-stormwater-mitigation-plan/.

Low Impact Development (LID) is a stormwater management strategy that seeks to prevent impacts of runoff and stormwater pollution as close to its source as possible. A project must comply with the LID Best Management Practices (LID BMPs), and if that is not feasible only then do SUSMP BMPs apply. Possible BMPs include site design, source control, and treatment control.

Construction

Demolition and construction activities at the Project Site have the potential to affect the quality of storm water runoff. Typically, runoff picks up pollutants as it flows over the ground or paved areas and carries these pollutants into the storm drain system or directly into natural drainages. There are three general sources of short-term construction-related stormwater pollution associated with the Project: 1) the handling, storage, and disposal of construction materials containing pollutants; 2) the maintenance and operation of construction equipment; and 3) earth moving activities which, when not controlled, may generate soil erosion.

During construction, the Project Site would contain a variety of construction materials that are potential sources of stormwater pollution, such as adhesives, cleaning agents, landscaping, plumbing, painting, heat/cooling, masonry materials, floor and wall coverings, and demolition debris. Construction material spills can also be a source of stormwater pollution and/or soil contamination.

Compliance with the General Construction Activity Stormwater Permit requirements would ensure that project impacts related to construction activities resulting in a degradation of water quality would be less than significant.

Operation

The Project will not include industrial discharge to any public water system. Under existing conditions, runoff at the Project Site may contain typical urban pollutants such as automotive fluids (including oil and grease) from parked cars and commercial cleaning and landscaping pollutants discharged into the storm drainage system. Because there would be no substantial change in the type of runoff as a result of the Project (which would continue to have automobiles, cleaning supplies, and similar elements), urban contaminants that may be present in urban runoff from the Project Site would not differ substantially in type than that which currently exists.

In compliance with the NPDES Permit and Los Angeles County Code, development projects are required to prepare a Low Impact Development (LID) report. The LID report identifies non-structural, structural, and source control and treatment control BMPs to protect surface water quality. The LID report is required to be approved prior to the issuance of a building or grading permit. Pursuant to County Code Section 12.84.450, the LID report is required to be approved which would ensure it complies with the Los Angeles County RWQCB Municipal Separate Storm Sewer System (MS4) Permit regulations.

The LID Design includes an infiltration trench for the Site with a volume of 3,498 cubic feet, which exceeds the required 3,151.80 cubic feet, or as described in the final approved LID design.[65]

Overall, implementation of the LID report pursuant to the existing regulations would ensure that implementation of the Project would not violate any water quality standards, waste discharge requirements, or otherwise degrade water quality; and impacts would be less than significant.

b) Substantially decrease groundwater supplies or interfere substantially with groundwater recharge such that the project may impede sustainable groundwater management of the basin?	☐	☐	☐	☒

No Impact. A significant impact may occur if a project includes deep excavations resulting in the potential to interfere with groundwater movement or includes withdrawal of groundwater or paving of existing permeable surfaces important to groundwater recharge.

The Project Site is in the Coastal Plan of Los Angeles – Central Groundwater Basin.[66] Groundwater was not encountered during exploration to 50 feet in depth. The historic high groundwater level was established by review of California Geological Survey Seismic Hazard Evaluation Report 029 Plate 1.2 entitled "Historically Highest Ground Water Contours". Review of this plate indicates that the historically highest groundwater level is on the order of 85 feet below site grade.[67] The nearest surface water in the vicinity is the Los Angeles River channel, which classified as a Riverine and located approximately 1.25 miles south of the Project Site.[68] No settling ponds, lagoons, surface impoundments, wetlands or natural catch basins are on the Project Site.

The Project Site is located in an urbanized area of the County. The Project Site is primarily covered with hardscape and is approximately 98 percent impervious.[69] The Project will similarly occupy the entire Project Site with a new building and renovated building but with added landscaping to reduce impervious surfaces to 89 percent.[70] Thus, the Project would decrease the amount of impervious surface that affects groundwater recharge, which would be a net benefit for groundwater recharge opportunity.

65 Hydrology Report, Tritech Engineering Group, February 8, 2024, included as Appendix G to this MND.

66 Groundwater Basins: https://dwr.maps.arcgis.com/apps/Styler/index.html?appid=740d10eefd6148579321a3abcd065a36

67 Geotechnical Engineering Investigation, Geotechnologies Inc., September 23, 2022, page 3.

68 U. S. Fish & Wildlife Service, National Wetlands Inventory, Wetlands Layer: http://www.fws.gov/wetlands/Data/Mapper.html, accessed November 10, 2022.

69 Hydrology Report, Tritech Engineering Group, February 8, 2024, included as Appendix G to this MND.

70 Hydrology Report, Tritech Engineering Group, February 8, 2024, included as Appendix G to this MND.

The development of the Project will not involve direct groundwater withdrawal, and therefore, it will not deplete groundwater supplies. Therefore, no impact would occur.

c) Substantially alter the existing drainage pattern of the site or area, including through the alteration of a Federal 100-year floor hazard area or County Capital Floor floodplain; the alternation of the course of a stream or river; or through the addition of impervious surfaces, in a manner which would:

i) Result in substantial erosion or siltation on- or off-site?	☐	☐	☒	☐

Less Than Significant Impact. The Project Site is located in a highly urbanized area of the County. There are no natural watercourses on the Project Site or in the vicinity of the site. The Project Site is completely developed and is considered 98 percent impervious. Current stormwater runoff flows to the local storm drain system. Under the developed-Project condition, the Project Site also would be considered 89 percent impervious.[71]

Since the runoff from the Project Site discharges to public stormdrain system and the post-developed runoff is less than pre-developed runoff, the Project is exempted from hydromodification. The Project is not adversely impacted to the downstream properties.[72]

The Project Applicant would be required to prepare a SWPPP and implement BMPs to reduce runoff and preserve water quality during construction of the Project. While grading and construction activities may temporarily alter the existing drainage patterns of the site, BMPs would be implemented to minimize soil erosion impacts during Project grading and construction activities. In addition, the Project Applicant would be required to implement a LID Plan (during operation), which would control the amount of surface water runoff leaving the Project Site during a storm event. Specifically, the LID Plan would require the implementation of stormwater BMPs to retain or treat the runoff from a storm event producing 3/4-inch of rainfall in a 24-hour rain event or the 85th percentile, 24-hour rain event as determined from the Los Angeles County 85th percentile precipitation isoheytal map.[73] The Project would not result in substantial erosion or siltation on- or off-site, and impacts would be less than significant.

ii) Substantially increase the rate, amount, or depth of surface runoff in a manner which would result in flooding on- or off-site?	☐	☐	☒	☐

71 Hydrology Report, Tritech Engineering Group, February 8, 2024, included as Appendix G to this MND.

72 Hydrology Report, Tritech Engineering Group, February 8, 2024, included as Appendix G to this MND.

73 Los Angeles County LID Manuel: https://pw.lacounty.gov/wmd/dsp_LowImpactDevelopment.cfm

Less Than Significant Impact. Grading and construction activities on the Project Site may temporarily alter the existing drainage patterns and change off-site flows. However, construction and operation of the Project would not result in a significant increase in site runoff or any changes in the local drainage patterns that would result in flooding on- or off-site.

The Project Site is completely developed and is considered 98 percent impervious. Current stormwater runoff flows to the local storm drain system. Under the developed-Project condition, the Project Site also would be considered 89 percent impervious.[74]

The Project would be required to prepare a SWPPP and implement BMPs to reduce runoff and preserve water quality during construction of the Project. Compliance with the LID Ordinance would also reduce the amount of surface water runoff leaving the Project Site as compared to the current conditions. Therefore, impacts would related to this issue would be less than significant.

iii) Create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff?	☐	☐	☒	☐

Less Than Significant Impact. The project is covered by the requirements of the County's MS4 Permit to control and minimize potentially polluted runoff. Per the County's LID Ordinance and Stormwater Ordinance, the Project may not result in an excessive amount of runoff which would exceed the capacity of stormwater drainage systems or substantially increase polluted runoff. The County's LID Ordinance and Stormwater Ordinance would require design requirements to promote and improve the County's watersheds and prevent potential polluted runoffs from the Project to drain into natural water bodies.

Prior to issuance of a grading permit, the Project is required to obtain approval from the DPW Land Development Division for a LID/drainage plan, and conduct appropriate infiltration tests in the LID reports to ensure the design of any flood control facilities meet the standards set in the LID Ordinance. Therefore, impacts would be less than significant.

iv) Impede or redirect flood flows which would expose existing housing or other insurable structures in a Federal 100-year floor hazard area or County Capital Flood floodplain to a significant risk of loss or damage involving flooding?	☐	☐	☐	☒

74 Hydrology Report, Tritech Engineering Group, February 8, 2024, included as Appendix G to this MND.

No Impact. The Project Site is not located within a 100-year zone, as mapped by the Federal Emergency Management Agency (FEMA) flood map 06037C1643F, September 26, 2008.[75] Also, the Project Site is not located near any bodies of water. The Site is not within a County-identified flood hazard zone.[76] Thus, the Project would not have the potential to impede or redirect flood flows. Therefore, no impacts related to this issue would occur.

d) Otherwise place structures in Federal 100-year flood hazard or County Capital Flood floodplain areas which would require additional flood proofing and flood insurance requirements?	☐	☐	☐	☒

No Impact. The Project Site is not within a flood hazard zone and would not place structures in a Federal 100-year flood hazard zone or County Capital Flood Severe Flood Hazard Area. Therefore, impacts relating to flood hazards would not occur.

e) Conflict with the Los Angeles County Low Impact Development Ordinance (L.A. County Code, Title 12, Ch. 12.84)?	☐	☐	☒	☐

Less Than Significant Impact. The Los Angeles County LID ordinance was designed to manage rainfall and stormwater runoff in urban areas through the distribution of small, cost-effective landscape features throughout project sites. Such features include bio-retention/filtration landscape areas, reduced impervious surfaces, and functional landscaping and grading.

Pursuant to Chapter 12.84 of the County's Code (Low-Impact Development Standards), construction, and operation BMPs would be implemented as a standard condition of the Project, which would reduce impacts to water quality during construction and operation, including those impacts associated with soil erosion and siltation. The LID Standards require that new development (1) mimics undeveloped stormwater runoff rates and volumes in any storm event up to and including the Capital Flood (2) prevents pollutants of concern from leaving the development site in stormwater as the result of storms, up to and including a Water Quality Design Storm Event, and (3) minimizes hydromodification impacts to natural drainage systems. The Project is subject to Chapter 12.48 of the County's Code.

Development of the Project would be subject to the Los Angeles County's LID and would incorporate BMPs that are consistent with LID. With implementation of LID BMPs, stormwater

75 FEMA, https://msc.fema.gov/portal/search?, accessed November 10, 2022.

76 Los Angeles County General Plan, Figure 12.2a, FEMA Flood Hazard Zones Policy Map: https://planning.lacounty.gov/assets/upl/project/gp_2035_2021-FIG_12-2_flood_zones.pdf

runoff from the Site would decrease compared to existing runoff flow. Therefore, impacts would be less than significant.

f) Use onsite wastewater treatment systems in areas with known geological limitations (e.g. high groundwater) or in close proximity to surface water (including, but not limited to, streams, lakes, and drainage course)?	☐	☐	☐	☒

No Impact. Wastewater from the Project Site is conveyed via County sewer infrastructure to the Joint Water Pollution Control Plant which currently provides primary, secondary, and tertiary treatment for a design capacity of 260 million gallons of wastewater per day within a portion of the Los Angeles County Sanitation Districts.[77] No wastewater treatment systems are proposed as part of the Project. The Project would not include an onsite wastewater treatment system. Therefore, no impacts would occur.

g) In flood hazard, tsunami, or seiche zones, risk release of pollutants due to project inundation?	☐	☐	☐	☒

No Impact. Tsunamis are tidal waves generally caused by earthquakes, sea floor landslides, rock falls, and exploding volcanic islands. The Project is located approximately 17 miles east of the Pacific Ocean and based on the inland location, not within a tsunami zone.

Seiches are oscillations generated in enclosed bodies of water that can be caused by ground shaking associated with an earthquake. Mitigation of potential seiche action has been implemented through regulation of the level of water in storage facilities and providing walls of extra height to contain seiches and prevent overflows. Dams and reservoirs are monitored during storms and measures are instituted in the event of potential overflow. There are no major water-retaining structures located immediately upgradient from the Project Site.

The project site is not located within a flood hazard, tsunami hazard, or seiche zone and is not at risk of release of pollutants due to inundation. Therefore, no impacts would occur.

h) Conflict with or obstruct implementation of a water quality control plan or sustainable groundwater management plan?	☐	☐	☒	☐

Less Than Significant Impact. Use of BMPs during construction implemented as part of a SWPPP as required by the NPDES Construction General Permit and PPP WQ-1 would serve to ensure that construction activities do not result in a degradation of water quality, and impacts

77 Los Angeles County Sanitation Districts: https://www.app.lacsd.org/facilities/?tab=2&number=1

would be less than significant. Thus, construction associated with the Project would not conflict or obstruct implementation of a water quality control plan.

Also, new development projects are required to implement LID (per the Regional MS4 Permit). The LID specifications and BMPs and construction plans would be required to demonstrate compliance with these regulations. Therefore, operation of the Project would not conflict with or obstruct implementation of a water quality control plan.

The Project will provide for infiltration through landscaping areas and other LID BMPs that provides for infiltration of stormwater. Thus, impacts related to water quality control plan or sustainable groundwater management plan would be less than significant.

Cumulative Impacts

The sites of the Project and the related projects are located in an urbanized area where the surrounding properties are already developed. The existing storm drainage system serving this area has been designed to accommodate runoff from an urban built-out environment. When new construction occurs, it generally does not lead to substantial additional runoff, since new developments is required to control the amount and quality of stormwater runoff coming from their respective sites. Additionally, all new development in the County is required to comply with the LID Manuel and incorporate appropriate stormwater pollution control measures into the design plans to ensure that water quality impacts are minimized. Therefore, Project cumulative impacts related to hydrology and water quality would be less than significant.

4.11 LAND USE AND PLANNING

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project:				
a) Physically divide an established community?	☐	☐	☐	☒

No Impact. A significant impact may occur if a project were sufficiently large enough or otherwise configured in such a way as to create a physical barrier within an established community. A typical example would be a project that involved a continuous right-of-way such as a roadway, which would divide a community and impede access between parts of the community.

The Project conforms to the existing land use patterns of the East Los Angeles community which is residential since a school is a complementary use. The Project would not cause any permanent street closures, block access to any surrounding land use, or cause any change in the existing street grid system. The Project is not of a scale or nature that would physically divide an established community. The Project is not affecting any right-of-ways. The Project will be built on an existing urban infill site and is contiguous and bounded by streets. In addition, the Site is not large enough to encompass an established community.

The Project does not propose a new construction of highways, freeways, rails or flood control channel that are generally associated with the physical division of an established community. It will conform to the existing street grid and continues with the existing pattern of residential-related and amenity development and would not create barriers within an existing community or otherwise physically divide an established community. Therefore, no impact would occur.

b) Cause a significant environmental impact due to a conflict with any County land use plan, policy, or regulation adopted for the purpose of avoiding or mitigating an environmental effect?	☐	☐	☒	☐

No Impact. The main documents regulating land use for the Project and immediate vicinity are the County's General Plan and Zoning Code. In addition, SCAG's RTP/SCS provides guidance on a regional level. The Project's relationship to these planning documents is described below.

General Plan

The County's General Plan is the principal land use document guiding development within unincorporated Los Angeles County. The General Plan is a comprehensive plan that establishes goals and policies intended to guide growth and development in the County. The Project is subject to the Los Angeles County General Plan – East Los Angeles Community Plan. The school use is

generally consistent with the General Plan land use designation of Medium Density Residential and is authorized with approval of a CUP. The General Plan sets forth policies regarding land use, urban form, open space, economic development, public services and more for the unincorporated areas of Los Angeles County. In line with the guiding principles of the General Plan, the Project supports the principle and goal to ensure community services and infrastructures are sufficient to accommodate growth and provide the foundation for a strong and diverse economy.

As shown in **Table 4.11-1**, the Project is in substantial conformance with the applicable land use element goals and policies in the General Plan. For these reasons, the Project substantially conforms with the purpose, intent and provisions of the General Plan, including the Community Plan. The Site is not subject to any specific plan.

Table 4.11-1
Consistency with the County General Plan Land Use Element

Goals and Policies	Consistency Discussion
Goal LU 4: Infill development and redevelopment that strengthens and enhances communities. **Policy LU 4.1:** Encourage infill development in urban and suburban areas on vacant and underutilized and/or brownfield sites. **Policy LU 4.2:** Encourage the adaptive reuse of underutilized structures and the revitalization of older, economically distressed neighborhoods.	**Consistent.** The Project meets this goal and policy by revitalizing and optimizing an underutilized property. Currently, the Site is used as a church that is underused and underimproved. The Project will optimize the use and enhance the neighborhood with its thoughtful design features that is cohesive with the existing residential community. Parents, families and caretakers of the students of the Project live in close proximity to the Site which will result in a strengthened community. The Project proposes to renovate Building 2 for the new school-related uses.
Goal LU 5: Vibrant, livable and healthy communities with a mix of land uses, services and amenities. **Policy LU 5.5:** Ensure that all households have access to sufficient supply of quality early care and education and supervised school-age enrichment options for children from birth to age 13.	**Consistent.** The Project meets this goal and policy by expanding opportunities for children in East Los Angeles to receive a high-quality education in close proximity to where they live. This will result in reduced commute times to schools for residents and families in the neighborhood. The Project delivers a new, educational use to serve the surrounding community and is designed to be compatible with the adjacent land uses and community character.
Los Angeles County General Plan: https://planning.lacounty.gov/assets/upl/project/gp_final-general-plan-ch6.pdf	

Zoning Code

Title 22 of the Los Angeles County Codes describes and elaborates on permitted land uses and contains more specific information related to permitted uses and development standards.

School Use CUP

Pursuant to LACC Section 22.18.030, a school use is permitted in the R-3 zone, subject to approval and issuance of a conditional use permit (CUP) under LACC Section 22.158.050. Thus, the Applicant requests a CUP to permit the construction, operation, and maintenance of a school use on the Site. The Project is a TK-8th grade school which are commonly found in residential neighborhoods similar to the neighborhood where the Site is located, throughout the County. The Project is expanding the current square footage at the Site by 12,948 square feet and is renovating what is currently an underutilized church into a renovated and well-designed school that will enhance the current community. Residential neighborhoods are common locations for schools and can be viewed as ideal due to it being a safe environment that is in close proximity to the students' families. The Project's location, size, height, operations and other significant features will be compatible with and will not adversely affect or diminish the value of neighboring properties.

Conclusion

The Project would comply with the requirement set forth in Title 22 of the Los Angeles County Code, and the Project would not conflict with the land use plan, policies, or regulations. Impacts would be less than significant.

SCAG 2020-2045 RTP/SCS

SB 375 requires MPOs such as SCAG to revise and update their RTPs and SCS' periodically, and SCAG has created a 2020-2045 updated RTP/SCS called Connect SoCal. On May 7, 2020, SCAG's Regional Council adopted Connect SoCal for federal transportation conformity purposes only. Connect SoCal is a long-range visioning plan that builds upon and expands land use and transportation strategies established over several planning cycles to increase mobility options and achieve a more sustainable growth pattern. It charts a path toward a more mobile, sustainable, and prosperous region by making connections between transportation networks, between planning strategies and between the people whose collaboration can improve the quality of life for Southern Californians.

The 2020-2045 RTP/SCS outlines more than $638 billion in transportation system investments through 2045 and was prepared through a collaborative, continuous, and comprehensive process with input from local governments, county transportation commissions, tribal governments, non-profit organizations, businesses and local stakeholders within the counties of Imperial, Los Angeles, Orange, Riverside, San Bernardino and Ventura. The 2020-2045 RTP/SCS includes strategies for accommodating projected population, household and employment growth in the SCAG region by 2045 as well as a transportation investment strategy for the region. These land use strategies are directly tied to supporting related GHG emissions reductions through increasing transportation choices with a reduced dependence on automobiles and an increase growth in walkable, mixed-use communities and HQTAs and by encouraging growth near destinations and mobility options, promoting diverse housing choices, leveraging technology innovations, supporting implementation of sustainability policies, and promoting a green region.

As discussed on **Table 4.11-2**, the Project would be consistent with the applicable goals of the 2020-2045 RTP/SCS.

Table 4.11-2
Consistency with the 2020-2045 RTP/SCS

Goals and Guiding Principles	Consistency Discussion
Goal 1 Encourage regional economic prosperity and global competitiveness.	**Not Applicable/Consistent.** This goal is directed towards SCAG and the County and does not apply to the Project. However, the Project would develop a new school within an urbanized residential community in, supporting the area's educational needs, and ensuring economic prosperity and global competitiveness of Southern California.
Goal 2 Improve mobility, accessibility, reliability, and travel safety for people and goods.	**Consistent.** The Project Site is located in a highly urbanized area in the County. The Project includes development of a new school within an HQTA and a Living Corridor, as defined by SCAG, and also in close proximity to existing residential uses. During construction, safety measures will be implemented to ensure the safety of pedestrians and other vehicles in general, as the construction area could create hazards of incompatible/slow-moving construction and haul vehicles. The Project will coordinate with LADPW on construction and best management practices, including but not limited to: install appropriate construction related traffic signs around the site to ensure pedestrian and vehicle safety. Sidewalks could be closed adjacent to the Project Site and pedestrians will be directed across the streets prior to the Project Site. Sidewalk will be reopened as soon as reasonably feasible taking construction and construction staging into account. For student drop-off and pick-up operations, signs will be posted at the ingress and egress driveways indicating turning restrictions. Traffic monitors will also assist in directing vehicles through the drop-off/pick-up area. Also, the Project's operations would ensure safe travel at and near the Project Site by ensuring safe vehicular and pedestrian access since the Project would be subject to the site plan review requirements of the County and would be required to coordinate with the Department of Public Works and the Los Angeles County Fire Department to ensure that all access points, driveways, and parking areas would not create a design hazard to local roadways. Therefore, the Project would allow for mobility, accessibility, reliability, and travel safety for people and goods.

Table 4.11-2
Consistency with the 2020-2045 RTP/SCS

Goals and Guiding Principles	Consistency Discussion
Goal 3 Enhance the preservation, security, and resilience of the regional transportation system.	**Not Applicable.** This goal is directed toward SCAG and other jurisdictions that are responsible for developing, maintaining, and improving the regional transportation system.
Goal 4 Increase person and goods movement and travel choices within the transportation system.	**Consistent.** The Project includes development of a new school in an urbanized residential community. The Project would include bicycle parking spaces, which would support bicycle use as a mode of transportation to and from the Project Site. In addition, the Project Site's location near transit opportunities would further reduce dependence on automobile travel, reducing VMT.
Goal 5 Reduce greenhouse gas emissions and improve air quality.	**Consistent.** The Project includes development of a new school in an urbanized residential community. The Project would include bicycle parking spaces, which would support bicycle use as a mode of transportation to and from the Project Site. In addition, the Project Site's location near robust transit opportunities would further reduce dependence on automobile travel, reducing VMT and associated GHG emissions and other pollutant emissions.
Goal 6 Support healthy and equitable communities.	**Consistent.** The Project includes development of a new school in an urbanized residential community. Given the urban nature of the Project Site area, Project employees would be able to walk and bike to/from work. addition, the Project Site's location near robust transit opportunities would further reduce dependence on automobile travel, reducing the need to own an automobile and pay for parking.
Goal 7 Adapt to a changing climate and support an integrated regional development pattern and transportation network.	**Consistent.** The Project includes development of a new school in an urbanized residential community. Also, the Project includes bicycle parking spaces. The Project Site's proximity to transit and the Project's inclusion of bicycle parking and pedestrian amenities help to reduce dependence on automobile travel and to reduce mobile-source GHG emissions.
Goal 8 Leverage new transportation technologies and data-driven solutions that result in more efficient travel.	**Not Applicable.** This goal is directed toward SCAG and other jurisdictions that are responsible for developing, maintaining, and improving the regional transportation system.
Goal 10 Promote conservation of natural and agricultural lands and restoration of habitats.	**Consistent.** The Project is an infill development that would not affect any natural or agricultural lands or restoration of habitats.
Guiding Principle 1 Base transportation investments on adopted regional performance	**Not Applicable.** This principle is directed toward SCAG and other jurisdictions/agencies that are

Table 4.11-2
Consistency with the 2020-2045 RTP/SCS

Goals and Guiding Principles	Consistency Discussion
indicators and MAP-21/FAST Act regional targets.	responsible for developing, maintaining, and improving the regional transportation system.
Guiding Principle 2 Place high priority for transportation funding in the region on projects and programs that improve mobility, accessibility, reliability and safety, and that preserve the existing transportation system.	**Not Applicable.** This principle is directed toward SCAG and other jurisdictions/agencies that are responsible for developing, maintaining, and improving the regional transportation system.
Guiding Principle 3 Assure that land use and growth strategies recognize local input, promote sustainable transportation options, and support equitable and adaptable communities.	**Not Applicable.** This principle is directed toward SCAG and other jurisdictions/agencies that are responsible for developing and implementing growth strategies.
Guiding Principle 4 Encourage RTP/SCS investments and strategies that collectively result in reduced non-recurrent congestion and demand for single occupancy vehicle use, by leveraging new transportation technologies and expanding travel choices.	**Not Applicable.** This principle is directed toward SCAG and other jurisdictions/agencies that are responsible for developing, maintaining, and improving the regional transportation system.
Guiding Principle 5 Encourage transportation investments that will result in improved air quality and public health, and reduced greenhouse gas emissions.	**Not Applicable.** This principle is directed toward SCAG and other jurisdictions/agencies that have control over transportation investments.
Guiding Principle 6 Monitor progress on all aspects of the Plan, including the timely implementation of projects, programs, and strategies.	**Not Applicable.** This principle is directed toward SCAG that has the responsibility of monitoring the progress of Connect SoCal.
Guiding Principle 7 Regionally, transportation investments should reflect best-known science regarding climate change vulnerability, in order to design for long term resilience.	**Not Applicable.** This principle is directed toward SCAG and other jurisdictions/agencies that have control over transportation investments.
Source: 2020-2045 RTP/SCS, adopted May 2020.	

c) Conflict with the goals and policies of the General Plan related to Hillside Management Areas or Significant Ecological Areas? ☐ ☐ ☐ ☒

No Impact. The Project Site is not located in a Hillside Management Area[78] or Significant Ecological Area.[79] Therefore, no impact would occur.

78 Los Angeles County General Plan, Figure 9.8, Hillside Management Areas and Ridgeline Management Map: https://planning.lacounty.gov/assets/upl/project/gp_2035_2021-FIG_9-8_hillside_management_areas.pdf

79 Los Angeles County General Plan, Figure 9.3, Significant Ecological Areas and Coastal Resource Areas Policy Map: https://planning.lacounty.gov/assets/upl/project/gp_2035_2019-FIG_9-3_significant_ecological_areas.pdf

Cumulative Impacts

As discussed previously, the Project would not result in any inconsistencies with any of the applicable plans, policies, or regulations associated with development of the Project Site. The County would assess the consistency of the related projects with all applicable plans, policies, and regulations associated with those sites, individually. Regardless of any potentially inconsistencies the related projects may result in, because the Project would not result in any inconsistencies, the Project would not have the potential to contribute to any cumulative inconsistency impacts.

4.12 MINERAL RESOURCES

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project:				
a) Result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the state?	☐	☐	☐	☒

No Impact. A significant impact may occur if the Project Site is located in an area used or available for extraction of a regionally-important mineral resource, or if the Project would convert an existing or future regionally-important mineral extraction use to another use, or if the Project would affect access to a site used or potentially available for regionally-important mineral resource extraction.

California's Geological Survey (State Department of Conservation, Division of Mines and Geology) identifies deposits of regionally- significant aggregate resources. These clusters or belts of mineral deposits are designated as Mineral Resources Zones (MRZ-2). MRZ-2 sites contain potentially significant sand and gravel deposits, which are to be conserved. Any proposed development plan must consider access to the deposits for purposes of extraction. Much of the area within the MRZ-2 zone in Los Angeles was developed with structures prior to the MRZ-2 classification and, therefore, are unavailable for extraction.

The Project Site is not located in a Mineral Resources area.[80] Neither the Project Site nor the surrounding area is in an MRZ-2 zone, nor identified as an area containing mineral deposits of regional or statewide significance. Therefore, no impact to known mineral deposits would occur.

The California Geologic Energy Management Division (CalGEM) online mapping of wells shows there is no oil and gas well on the Site.[81] Therefore, no impact would occur.

b) Result in the loss of availability of a locally-important mineral resource recovery site delineated on a local general plan, specific plan or other land use plan?	☐	☐	☐	☒

No Impact. A significant impact would occur if a project were located in an area used or available for extraction of a locally-important mineral resource and the Project converted an existing or

80 Los Angeles County General Plan, Figure 9.6, Mineral Resources: https://planning.lacounty.gov/assets/upl/project/gp_2035_2014-FIG_9-6_mineral_resources.pdf

81 California Department of Conservation, Division of Oil, Gas & Geothermal Resources (DOGGR), Online Mapping System, District 1, https://maps.conservation.ca.gov/doggr/wellfinder/#close/, accessed November 10, 2022.

potential future locally-important mineral extraction use to another use or if the Project affected access to a site in use or potentially available for locally-important mineral resource extraction.

No mineral extraction activities occur on the Site currently, or historically. As such, the proposed project would not result in the loss of availability of a known mineral resource as the mineral resource was not previously available for extraction. Additionally, as stated in the response to Question 12(a), no oil wells exist on the Project Site. Furthermore, the Project Site is surrounded by dense urban uses. Thus, the Project Site would not be an adequate candidate for mineral extraction. Therefore, no impact would occur.

Cumulative Impacts

As discussed previously, the Project would not result in any impacts related to mineral resources. Regardless to what degree the related projects could result in impacts related to mineral resources, because the Project would not result in any impacts related to mineral resources, the Project would not have the potential to contribute to any cumulative impacts.

4.13 NOISE

This section is based on the following items, which are included as **Appendix H** to this MND:

H-1 Noise Technical Report and Modeling, DKA Planning, December 2023

H-2 Vibration Technical Report and Modeling, DKA Planning, September 2023

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project result in:				
a. Generation of a substantial temporary or permanent increase in ambient noise levels in the vicinity of the project in excess of standards established in the County General Plan or noise ordinance (Los Angeles County Code, Title 12, Chapter 12.08), or applicable standards of other agencies?	☐	☒	☐	☐

Less Than Significant Impact With Mitigation Incorporated.

County of Los Angeles General Plan Noise Element

The County of Los Angeles General Plan includes a Noise Element that includes policies and standards to guide the control of noise to protect residents, workers, and visitors. The noise standards identified in the Noise Element serve as guidelines to evaluate the acceptability of the transportation noise level impacts. These standards are used to assess the long-term traffic noise impacts on land uses. The following is a summary of General Plan policies that are relevant to the Project.

> ***Policy N 1.3:*** *Minimize impacts to noise-sensitive land uses by ensuring adequate site design, acoustical construction, and use of barriers, berms, or additional engineering controls through Best Available Technologies (BAT).*
>
> ***Policy N 1.4:*** *Enhance and promote noise abatement programs in an effort to maintain acceptable levels of noise as defined by the Los Angeles County Exterior Noise Standards and other applicable noise standards.*
>
> ***Policy N 1.5:*** *Ensure compliance with the jurisdictions of State Noise Insulation Standards (Title 24, California Code of Regulations and Chapter 35 of the Uniform Building Code), such as noise insulation of new multifamily dwellings constructed within the 60 dB (CNEL or L_{dn}) noise exposure contours.*

Policy N 1.9: *Require construction of suitable noise attenuation barriers on noise sensitive uses that would be exposed to exterior noise levels of 65 dBA CNEL and above, when unavoidable impacts are identified.*

Policy N 1.12: *Decisions on land adjacent to transportation facilities, such as the airports, freeways and other major highways, must consider both existing and future noise levels of these transportation facilities to assure the compatibility of proposed uses.*

Based on these guidelines, an exterior noise level of 65 dBA CNEL is generally considered the maximum exterior noise level for noise-sensitive receptors.

County of Los Angeles Code

The County of Los Angeles noise control ordinance restricts unnecessary, excessive, and annoying noise. Examples of violations cited in the Noise Ordinance that would pertain to the Project include:

12.08.390. Exterior Noise Standards. Citations for violations are authorized when:

A. Unless otherwise herein provided, the following exterior noise levels shall apply to all receptor properties within a designated noise zone:

Noise Zone	Designated Noise Zone Land Use (Receptor Property)	Time Interval	Exterior Noise Level (dB)
I	Noise Sensitive	Anytime	45
II	Residential	10:00 P.M. to 7:00 A.M.	45
		7:00 A.M. to 10:00 P.M.	50
III	Commercial	10:00 P.M. to 7:00 A.M.	55
		7:00 A.M. to 10:00 P.M.	60
IV	Industrial	Anytime	70
LACC 12.08.390.			

B. Unless otherwise herein provided, no person shall operate or cause to be operated, any source of sound at any location within the unincorporated County, or allow the creation of any noise on property owned, leased, occupied or otherwise controlled by such person which causes the noise level, when measured on any other property either incorporated or unincorporated, to exceed any of the following exterior noise standards:[82]

82 Ambient noise levels were measured at the Project Site on November 1, 2023 from 1:55 P.M.-2:55 P.M. using a Larson Davis Sound Advisor 831C unit. This showed that while ambient noise levels for the area were consistent with exterior standards set by the County, noise levels for Standard 1 were slightly higher than the recommended standard.

Standard No. 1 *shall be the exterior noise level which may not be exceeded for a cumulative period of more than 30 minutes in any hour. Standard No. 1 shall be the applicable noise level from subsection A of this section; or, if the ambient L_{50} exceeds the foregoing level, then the ambient L_{50} becomes the exterior noise level for Standard No. 1.*

Standard No. 2 *shall be the exterior noise level which may not be exceeded for a cumulative period of more than 15 minutes in any hour. Standard No. 2 shall be the applicable noise level from subsection A of this section plus 5 dB; or, if the ambient L_{25} exceeds the foregoing level, then the ambient L_{25} becomes the exterior noise level for Standard No. 2.*

Standard No. 3 *shall be the exterior noise level which may not be exceeded for a cumulative period of more than five minutes in any hour. Standard No. 3 shall be the applicable noise level from subsection A of this section plus 10 dB; or, if the ambient $L_{8.3}$ exceeds the foregoing level, then the ambient $L_{8.3}$ becomes exterior noise level for Standard No. 3.*

Standard No. 4 *shall be the exterior noise level which may not be exceeded for a cumulative period of more than one minute in any hour. Standard No. 4 shall be the applicable noise level from subsection A of this section plus 15 dB; or, if the ambient $L_{1.7}$ exceeds the foregoing level, then the ambient $L_{1.7}$ becomes the exterior noise level for Standard No. 4.*

Standard No. 5 *shall be the exterior noise level which may not be exceeded for any period of time. Standard No. 5 shall be the applicable noise level from subsection A of this section plus 20 dB; or, if the ambient L_0 exceeds the foregoing level then the ambient L_0 becomes the exterior noise level for Standard No. 5.*

C. If *the measurement location is on a boundary property between two different zones, the exterior noise level utilized in subsection B of this section to determine the exterior standard shall be the arithmetic mean of the exterior noise levels in subsection A of the subject zones. Except as provided for above in this subsection C, when an intruding noise source originates on an industrial property and is impacting another noise zone, the applicable exterior noise level as designated in subsection A shall be the daytime exterior noise level for the subject receptor property.*

Exterior Noise Levels at Project Site (1059 S. Gage Avenue)

Exterior Noise Standards dBA - Industrial										
Duration	Std #1 = L50		Std #2 = L25		Std #3 = L8.3		Std #4 = L1.7		Std #5 = L0	
	30 min/hr	Result	15 min/hr	Result	5 min/hr	Result	1 min/hr	Result	At no time	Result
One hour	50.0	51.3	55.0	53.0	60.0	54.7	65.0	57.9	70.0	69.5
Shaded measurement represents standard dB exceedance for the cumulative period. Measurements taken November 1, 2023 from 1:55 P.M.-2:55 P.M.										

D. The ambient noise histogram shall be measured at the same location along the property line utilized in subsection B of this section, with the alleged intruding noise source inoperative. If for any reason the alleged intruding noise source cannot be turned off, the ambient noise histogram will be estimated by performing a measurement in the same general area of the alleged intruding noise source but at a sufficient distance such that the noise from the alleged intruding noise source is at least 10 dB below the ambient noise histogram in order that only the actual ambient noise histogram be measured. If the difference between the ambient noise histogram and the alleged intruding noise source is 5 to 10 dB, then the level of the ambient noise histogram itself can be reasonably determined by subtracting a one- decibel correction to account for the contribution of the alleged intruding noise source.

E. In the event the intrusive exceeds the exterior noise standards as set forth in subsections B and C of this section at a specific receptor property and the health officer has reason to believe that this violation at said specific receptor property was unanticipated and due to abnormal atmospheric conditions, the health officer shall issue an abatement notice in lieu of a citation. If the specific violation is abated, no citation shall be issued therefor. If, however, the specific violation is not abated, the health officer may issue a citation.

12.08.440 - Construction noise.

A. Operating or causing the operation of any tools or equipment used in construction, drilling, repair, alteration or demolition work between weekday hours of 7:00 p.m. and 7:00 a.m., or at any time on Sundays or holidays, such that the sound therefrom creates a noise disturbance across a residential or commercial real-property line, except for emergency work of public service utilities or by variance issued by the health officer is prohibited.

B. Noise Restrictions at Affected Structures. The contractor shall conduct construction activities in such a manner that the maximum noise levels at the affected buildings will not exceed those listed in the following schedule:

1. At Residential Structures.

a. Mobile Equipment. Maximum noise levels for nonscheduled, intermittent, short-term operation (less than 10 days) of mobile equipment:

	Single-Family Residential	Multi-Family Residential	Semi-Residential/ Commercial
Daily, except Sundays and legal holidays, 7:00 A.M. to 8:00 P.M.	75 dBA	80 dBA	85 dBA
Daily, 8:00 P.M. to 7:00 A.M. and all day Sunday and legal holidays	60 dBA	64 dBA	70 dBA
LACC 12.08.440.			

b. Stationary Equipment. Maximum noise level for repetitively scheduled and relatively long-term operation (periods of 10 days or more) of stationary equipment:

	Single-Family Residential	Multi-Family Residential	Semi-Residential/ Commercial
Daily, except Sundays and legal holidays, 7:00 A.M. to 8:00 P.M.	60 dBA	65 dBA	70 dBA
Daily, 8:00 P.M. to 7:00 A.M. and all day Sunday and legal holidays	50 dBA	55 dBA	60 dBA
LACC 12.08.440.			

2. At Business Structures.

a. Mobile equipment. Maximum noise levels for nonscheduled, intermittent, short-term operation of mobile equipment:

Daily, including Sunday and legal holidays, all hours: maximum of 85dBA.

C. All mobile or stationary internal-combustion-engine powered equipment or machinery shall be equipped with suitable exhaust and air-intake silencers in proper working order.

D. In case of a conflict between this chapter and any other ordinance regulating construction activities, provisions of any specific ordinance regulating construction activities shall control.

12.08.530 - Residential air conditioning or refrigeration equipment.

Operating or permitting the operation of any air conditioning or refrigeration equipment in such a manner as to exceed any of the following sound levels is prohibited.

Measurement Location	Units Installed Before 1-1-80 (dBA)	Units Installed On or After 1-1-80 (dBA)
Any point on neighboring property line, 5 ft above grade level, no closer than 3 ft from any wall.	60	55
Center of neighboring patio, 5 ft above grade level, no closer than 3 ft from any wall.	55	50
Outside the neighboring living area window nearest the equipment location, not more than 3 ft from the window opening, but at least 3 ft from any other surface.	55	50
LACC 12.08.530.		

Existing Conditions

Noise Sensitive Receptors

The Project Site is located in a residential area within East Los Angeles. Sensitive receptors within 0.25 miles of the Project Site include, but are not limited to, the following representative sampling (see **Figure 4.13-1**):

- Residences (multi- and single-family), 1075 Gage Avenue; five feet south of the Project Site.
- Residences (multi-family), 1049 Gage Avenue; five feet north and east of the Project Site.
- Residences (single-family to the north and multi-family to the south), Eastman Avenue (east side); five feet north and south of the Project Site.
- Residences (multi-family), Gage Avenue (east side); 70 feet east of the Project Site.
- Residences (multi-family), 1142 Eastman Avenue; 320 feet south of the Project Site.
- LA Community Hospital, 400 feet southwest of the Project Site.
- Eastman Avenue Elementary School, 740 feet south of the Project Site.

Existing Ambient Noise Levels

The Project Site is improved with two church-related buildings totaling 25,302 square-feet with a surface parking lot. Operational noise from the Project Site includes six roof-top units providing air conditioning for the two main buildings on-site that occasionally generate minor levels of noise (approximately 81.9 dBA at one foot of distance).[83]

There is also minor noise from the operation of the church's parking lot, including tire friction as vehicles navigate to and from parking spaces, minor engine acceleration, doors slamming, and occasional car alarms. Most of these sources are instantaneous (e.g., car alarm chirp, door slam) while others may last a few seconds. Intermittent noise from solid waste management and collection activities are of short duration, as are occasional loading of goods, and landscape maintenance using leaf blowers and other equipment.

Existing development also produces noise off-site, as 192 daily vehicle trips travel to and from the Project Site,[84] as traffic is the primary source of noise near the Project Site, largely from the operation of vehicles with internal combustion engines and frictional contact with the ground and air.[85]

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83 County of Pomona, Pomona Ranch Plaza WalMart Expansion Project, Table 4.4-5; August 2014. Source was cluster of mechanical rooftop condensers including two Krack MXE-04 four-fan units and one MXE-02 two-fan unit. Reference noise level based on 30 minutes per hour of activity.

84 Transportation Impact Analysis Screen-Out, Linscott, Law & Greenspan, August 23, 2023.

85 World Health Organization, https://www.who.int/docstore/peh/noise/Comnoise-2.pdf accessed March 18, 2021.

In October 2022 (on a Wednesday during morning rush hour non-holiday week with schools in session), DKA Planning took 15 minute short-term noise measurements near the Project site to determine the ambient noise conditions of the neighborhood near sensitive receptors.[86] These locations were chosen to assess the ambient noise (in this case from mobile sources) at the nearest sensitive receptors, and at a location south of the I-5 Freeway. As shown in **Table 4.13-1**, noise levels along roadways near the Project Site ranged from 53.6 to 68.1 dBA L_{eq}, which was generally consistent with the traffic volumes on the applicable street(s) and exposure to freeway traffic on the I-5 freeway, despite the presence of ten-foot high soundwalls on both the north- and southbound lanes of the freeway.

Figure 4.13-1 illustrates where ambient noise levels were measured near the Project Site to establish the noise environment and their relationship to the applicable sensitive receptor(s). 24-hour CNEL noise levels are generally considered "Normally Acceptable" and "Conditionally Acceptable" for the types of land uses near the Project Site.

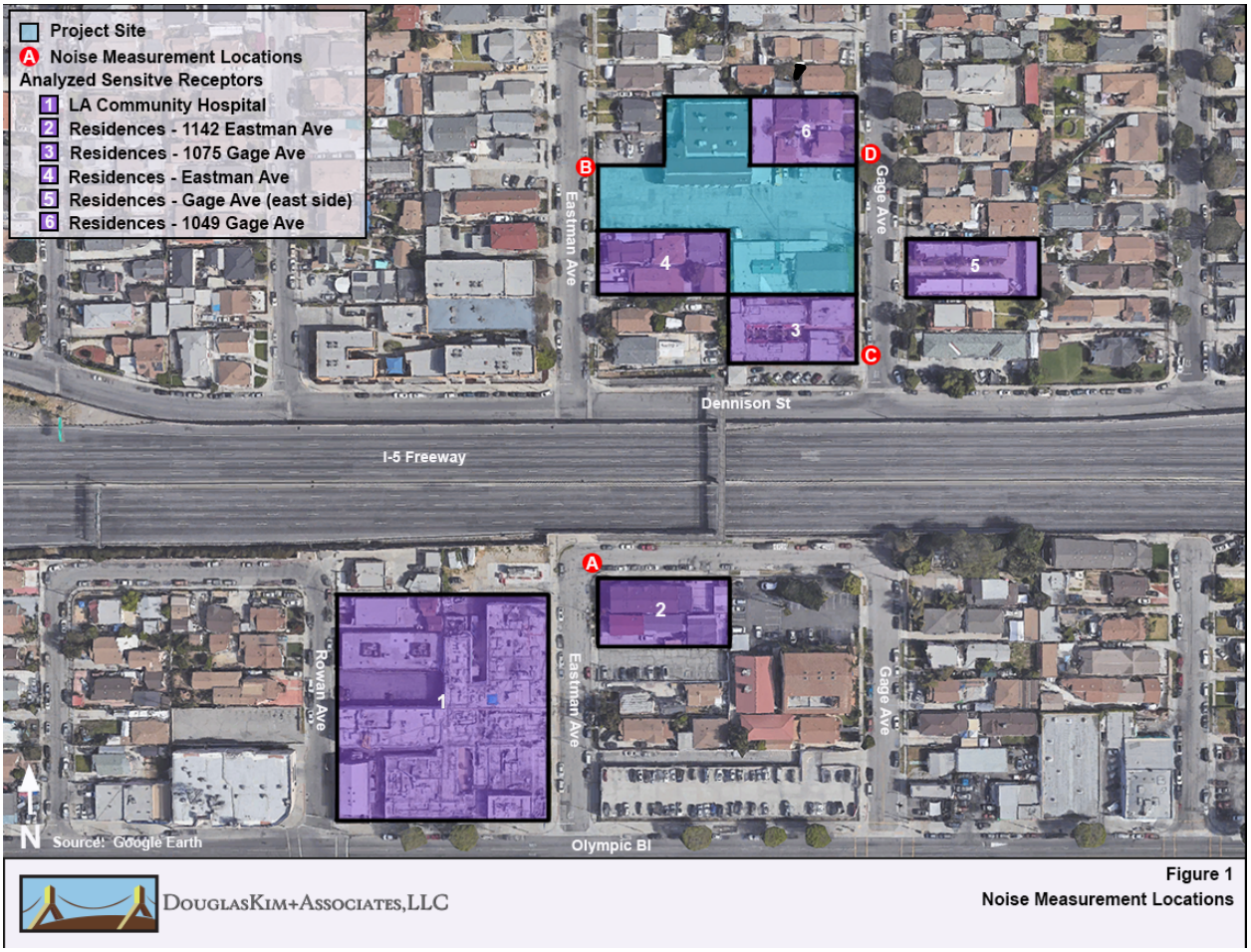
Table 4.13-1
Existing Noise Levels

Noise Measurement Locations	Primary Noise Source	Sound Levels		Nearest Sensitive Receptor(s)	Noise/Land Use Compatibility[b]
		dBA (L_{eq})	dBA (CNEL)[a]		
A. 1142 Eastman Ave.	Traffic on I-5 Freeway	61.8	59.8	LA Community Hospital; Residences-1142 Eastman Ave.	Normally Acceptable
B. 1044 Eastman Ave.	Traffic on Eastman Ave.	57.5	55.5	Residences-Eastman Ave.	Normally Acceptable
C. 1075 Gage Ave.	Traffic on I-5 Freeway	68.1	66.1	Residences-1075 Gage Ave, Gage Ave (east side)	Conditionally Acceptable
D. 1049 Gage Ave.	Traffic on Gage Ave.	53.6	51.6	Residences – 1049 Gage Ave.	Normally Acceptable

[a] Estimated based on short-term (15-minute) noise measurement using Federal Transit Administration procedures from 2018 Transit Noise and Vibration Impact Assessment Manual, Appendix E, Option 4.
[b] Pursuant to California Office of Planning and Research "General Plan Guidelines, Noise Element Guidelines, 2017. When noise measurements apply to two or more land use categories, the more noise-sensitive land use category is used. See compatibility considerations between land uses and exterior noise levels in the appendix for definition of compatibility designations.
Source: DKA Planning, 2022.

86 Noise measurements were taken using a Quest Technologies Sound Examiner SE-400 Meter. The Sound Examiner meter complies with the American National Standards Institute (ANSI) and International Electrotechnical Commission (IEC) for general environmental measurement instrumentation. The meter was equipped with an omni-directional microphone, calibrated before the day's measurements, and set at approximately five feet above the ground.

Figure 4.13-1
Noise Measurement Locations



Construction

On-Site Construction Activities

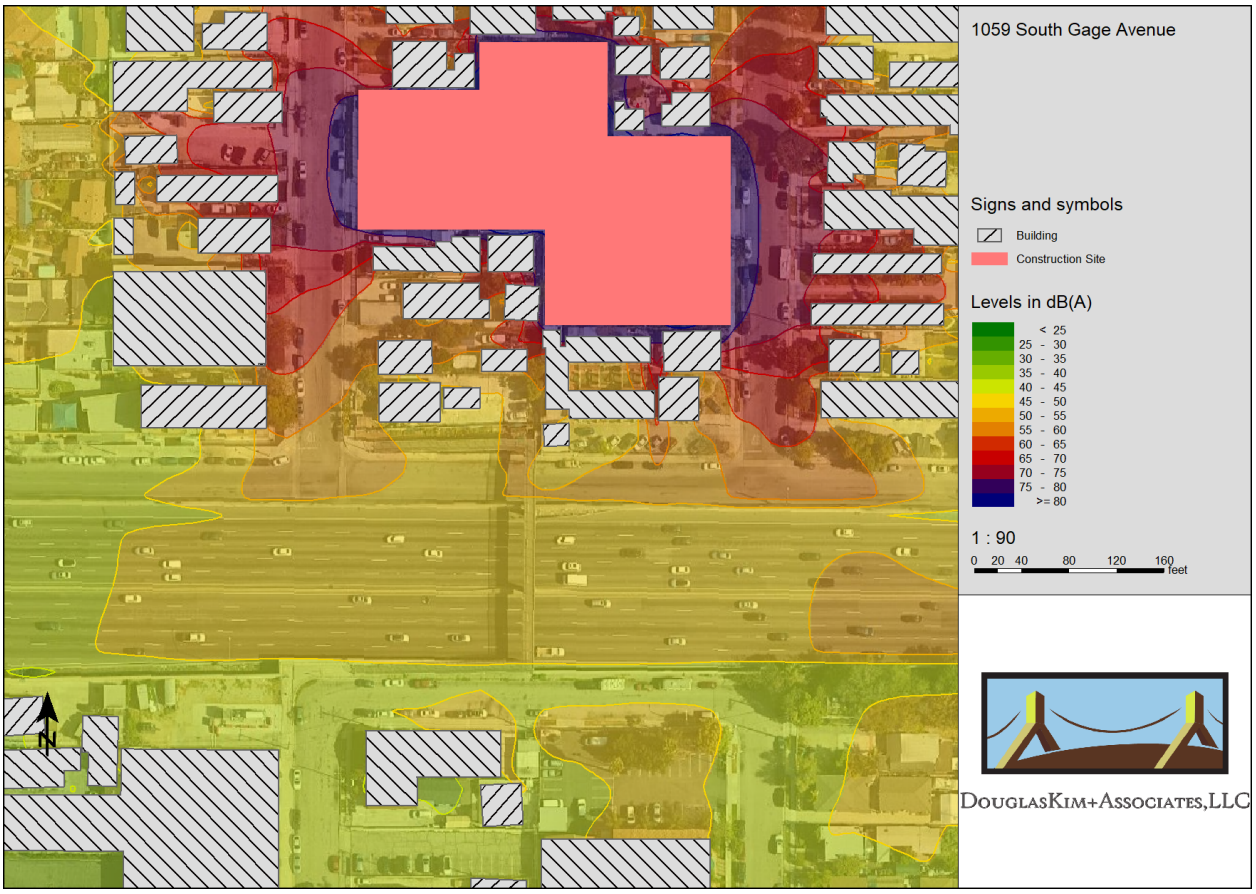
Construction would generate noise during the construction process that would span twelve months of demolition, site preparation, grading, utilities trenching, building construction, paving, and application of architectural coatings. During all construction phases, noise-generating activities could occur at the Project Site Monday through Saturday between 7:00 A.M. and 7:00 P.M. in accordance with Section 12.08.440 of the County's noise ordinance.

Noise levels would generally peak during the demolition and grading phases, when diesel-fueled heavy-duty equipment like excavators and dozers are used to move large amounts of debris and dirt, respectively. This equipment is mobile in nature and does not always operate at in a steady-

state mode full load, but rather powers up and down depending on the duty cycle needed to conduct work. As such, equipment is occasionally idle during which time no noise is generated.

During other phases of construction (e.g., trenching, building construction, paving, architectural coatings), noise impacts are generally lesser than during grading because they are less reliant on using heavy equipment with internal combustion engines. Smaller equipment such as forklifts, generators, and various powered hand tools and pneumatic equipment would generally be utilized. Off-site secondary noises would be generated by construction worker vehicles, vendor deliveries, and haul trucks. **Figure 4.13-2** illustrates how noise would propagate from the construction site during the demolition and grading phase.

Figure 4.13-2
Construction Noise Sound Contours (without Mitigation)



For purposes of this analysis, the threshold of significance for the Project's construction noise impacts is an increase of 5 dBA over existing ambient noise levels. As shown in **Table 4.13-2**, when considering ambient noise levels, the use of multiple pieces of powered equipment simultaneously would elevate ambient noise more than 5 dBA at two of the six analyzed sensitive

receptors. Therefore, the Project's on-site construction noise impact would be less than significant.

Table 4.13-2
Construction Noise Impacts at Off-Site Sensitive Receptors (Without Mitigation)

Receptor	Absolute Noise Threshold*	Maximum Construction Noise Level (dBA L_{eq})	Existing Ambient Noise Level (dBA L_{eq})	New Ambient Noise Level (dBA L_{eq})	Increase (dBA L_{eq})	Potentially Significant ?
1. LA Community Hospital	85.0	44.3	61.8	61.9	0.1	No
2. Residences – 1049 Gage Ave.	80.0	69.0	53.6	69.1	15.5	Yes
3. Residences – 1075 Gage Ave.	80.0	67.2	68.1	70.7	2.6	No
4. Residences – 1142 Eastman Ave.	80.0	44.5	61.8	61.9	0.1	No
5. Residences – Eastman Ave.	80.0	65.0	57.5	65.7	8.2	Yes
6. Residences – Gage Ave. (east side)	75.0/80.0	70.9	68.1	72.7	4.6	No

* Pursuant to LA County Code Section 12.08.440 for daytime construction between 7:00 A.M. and 8:00 P.M.
** Threshold for single-family and multi-family residential
Source: DKA Planning, 2022.

The applicant shall abide by the requirements contained in Title 12, Section 12.08, Noise Control Ordinance for the County of Los Angeles. The sections in Title 12 that apply to this Project include but are not limited to: 12.08.390 Exterior Noise Standards, 12.08.440 Construction Noise, 12.08.520 Refuse Collection Vehicles, and 12.08.530 Residential Air-Conditioning.

For all the residential receptors near the Project Site, maximum noise levels would not violate County Noise Ordinance Section 12.08.440(a), which establishes maximum noise levels allowable during construction. Specifically, it sets an 80 dBA limit at multi-family residential for construction that lasts less than ten days.[87] The limit for commercial uses is 85 dBA. Therefore, the Project's on-site construction noise impact would be significant, but mitigable. **Mitigation Measures MM-NOI-1** through **MM-NOI-5** would help comply with Title 12, Section 12.08.440.

The Project would utilize noise barriers on the northern perimeter of the Project Site from Eastman Avenue to Gage Avenue and southern perimeter of the Project Site that fronts the adjacent residential buildings on 1058 and 1064 Eastman Avenue.

87 The County's noise ordinance does not have standards for noise from mobile equipment lasting ten days or more. As a result, the standards for mobile source noise less than ten days (LA County Code Section 12.08.440) is used for longer construction activities.

Federal Transportation Administration (FTA) provides some general guidance on noise barriers in its Transit Noise and Vibration Impact Assessment Manual, September 2018:[88]

> *Noise barriers can be made of any outdoor weather-resistant solid material that meets the minimum sound transmission loss required by the project. Materials that are commonly used for noise barriers include 16-gauge steel, 1-inch thick plywood, and any reasonable thickness of concrete. Typically, a surface density of 4 pounds per square foot is required. Areas with strong winds may require more stringent structural requirements. It is critical to seal any gaps between barrier panels and between the barrier and the ground or elevated guideway deck for maximum performance.*

California Department of Transportation also provides some general guidance on noise barriers in its Technical Noise Supplement to the Traffic Noise Analysis Protocol, September 2013:[89]

> *As a general rule, any material weighing 4 pounds per square foot or more has a transmission loss of at least 20 dBA. Such material would be adequate for a noise reduction of at least 10 dBA due to diffraction. Please note that this weight can be attained by a variety of material types. The denser a material is, the thinner it may be.*

Table 5-1 of the Technical Noise Supplement to the Traffic Noise Analysis Protocol, shows the effectiveness of Plexiglas, plywood, fir wood, aluminum, steel, concrete. Typical construction barriers are plywood, and a 1-inch thick plywood has a transmission loss of 23 dBA (there is a 10 dBA gap due to diffusion, which would result in a 13 dBA reduction), and a 0,5-inch plywood has a transmission loss of 20 dBA (and a 10 dBA reduction). Both of these plywood options would be adequate for achieving the necessary 10.6 dBA reduction on the northern perimeter and 3.3 dBA reduction on the southern perimeter.

Mitigation Measures

MM-NOI-1 A temporary noise barrier shall be installed along the northern perimeter of the Project Site from Eastman Avenue to Gage Avenue. The barrier shall be at least four meters in height, made of at least 1-inch thick plywood or other equivalent material shown by Caltrans to provide a transmission loss of 23 dBA (which would be adequate for a noise reduction of at least 13 dBA), and be capable of reducing construction-related noise levels at the adjacent residences by at least 10.6 dBA and not have any gaps or holes between the panels or at the bottom.

MM-NOI-2 A temporary noise barrier shall be installed along the southern perimeter of the Project Site that fronts the adjacent residential buildings on 1058 and 1064

88 Federal Transportation Administration (FTA), Transit Noise and Vibration Impact Assessment Manual, September 2018, page 105: https://www.transit.dot.gov/sites/fta.dot.gov/files/docs/research-innovation/118131/transit-noise-and-vibration-impact-assessment-manual-fta-report-no-0123_0.pdf

89 California Department of Transportation, Technical Noise Supplement to the Traffic Noise Analysis Protocol, September 2013, Section 5.1.1 (Barrier Material and Transmission Loss): https://dot.ca.gov/-/media/dot-media/programs/environmental-analysis/documents/env/tens-sep2013-a11y.pdf

Eastman Avenue. The barrier shall be at least three meters in height, made of at least 0.5-inch thick plywood or other equivalent material shown by Caltrans to provide a transmission loss of at least 20 dBA (which would be adequate for a noise reduction of at least 10 dBA), and be capable of reducing construction-related noise levels at the adjacent residences by at least 3.3 dBA and not have any gaps or holes between the panels or at the bottom.

MM-NOI-3 All construction equipment shall be equipped with the manufacturers' recommended noise suppression devices, such as mufflers and engine covers. These devices shall be kept in good working condition throughout the construction process.

MM-NOI-4 All construction equipment shall be properly maintained and tuned to minimize noise emissions.

MM-NOI-5 Stationary noise sources (e.g., generators and compressors) shall be located as far from residential receptor location as is feasible.

Construction Noise Impacts After Mitigation

As summarized in **Table 4.13-3**, construction noise impacts at all sensitive receptors would be less than significant following implementation of **Mitigation Measures MM-NOI-1** through **MM-NOI-5**.

Table 4.13-3
Construction Noise Impacts at Off-Site Sensitive Receptors (With Mitigation)

Receptor	Maximum Construction Noise Level (dBA L_{eq})	Absolute Noise Threshold*	Existing Ambient Noise Level (dBA L_{eq})	New Ambient Noise Level (dBA L_{eq})	Increase (dBA L_{eq})	Potentially Significant ?
1. LA Community Hospital	41.2	85.0	61.8	61.8	0.0	No
2. Multi-Family Residences – 1049 Gage Ave.	56.5	80.0	53.6	58.3	4.7	No
3. Multi-Family Residences – 1067-1075 Gage Ave.	57.5	80.0	68.1	68.5	0.4	No
4. Multi-Family Residences – 1142 Eastman Ave.	41.6	80.0	61.8	61.8	0.0	No
5. Multi-Family Residences – Eastman Ave.	60.0	80.0	57.5	61.9	4.4	No
6. Multi-Family Residences – Gage Ave. (east side)	68.2	75.0/80.0	68.1	71.2	3.1	No

* Pursuant to LA County Code Section 12.08.440 for daytime construction between 7:00 A.M. and 8:00 P.M.
** Threshold for single-family and multi-family residential
Source: DKA Planning, 2023.

Off-Site Construction Activities

The Project would also generate noise at off-site locations from haul trucks moving debris and soil from the Project Site during demolition and grading activities, respectively; vendor and contractor trips; and worker commute trips. These activities would generate up to an estimated 116 peak hourly PCE vehicle trips, as summarized in **Table 4.13-4**, during the demolition phase, assuming all workers travel to the worksite at the same time and that all worker trips, vendor trips, and haul trips use the same route (Whittier Boulevard) to travel to and from the Project Site. This includes converting noise from heavy-duty truck trips to an equivalent number of passenger vehicle trips. During this phase, construction vehicle trips would represent 10.9 percent of the 1,068 vehicles that travel east-west on Whittier Boulevard at Ditman Avenue during the A.M. peak hour.[90]

Whittier Boulevard would serve as part of the haul route for any soil and debris exported from the Project Site given its connection to the Santa Ana Freeway via Ditman Avenue to the west or Downey Road to the east. Because the Project's construction-related trips would not cause a doubling in traffic volumes (i.e., 100 percent increase) on Whittier Boulevard, the Project's construction-related traffic would not increase existing noise levels by 3 dBA or more. Therefore, the Project's noise impacts from construction-related traffic would be less than significant.

Table 4.13-4
Construction Vehicle Trips (Maximum Hourly)

Construction Phase	Worker Trips [a]	Vendor Trips	Haul Trips	Total Trips	Percent of Peak A.M. Hour Trips on Whittier Blvd.[e]
Demolition	13	0	104[b]	**117**	10.9
Site Preparation	8	0	0	**8**	0.7
Grading	10	0	59[c]	**69**	6.4
Trenching	5	0	0	**5**	0.5
Building Construction	14	14[d]	0	**28**	2.6
Grading	13	0	0	**13**	1.2
Architectural Coating	3	0	0	**3**	0.3

[a] Assumes all worker trips occur in the peak hour of construction activity.
[b] The project would generate 838 haul trips over a 22-day period with seven-hour work days. Because haul trucks emit more noise than passenger vehicles, a 19.1 passenger car equivalency (PCE) was used to convert haul truck trips to a passenger car equivalent
[c] The project would generate 194 haul trips over a ten-day period with seven-hour work days. Assumes a 19.1 PCE.
[d] This phase would generate about five vendor truck trips daily over a seven-hour work day. Assumes a blend of vehicle types and a 9.55 PCE.
[e] Percent of existing traffic volumes on Whittier Boulevard east of Ditman Avenue.
Source: DKA Planning, 2022.

90 County of Los Angeles Public Works. Machine Count Traffic Volumes https://pw.lacounty.gov/tnl/trafficcounts/?street=Whittier&cross=Ditman. 2020 traffic counts adjusted by one percent annually to reflect 2022 baseline conditions.

Operation

On-Site Operational Noise

During long-term operations, the proposed elementary and middle schools would produce noise from both on- and off-site sources. As discussed below, the Project would not result in an exposure of persons to or a generation of noise levels in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies. The Project would also not increase surrounding noise levels by more than 5 dBA CNEL, the minimum threshold of significance based on the noise/land use category of sensitive receptors near the Project Site. As a result, the Project's on-site operational noise impacts would be considered less than significant.

Mechanical Equipment

The Project would operate mechanical equipment on the roof that would generate incremental long-term noise impacts. HVAC equipment in the form of large rooftop units suitable for cooling large volumes of a building would be located on the rooftop. This equipment would include a number of sound sources, including compressors, condenser fans, supply fans, return fans, and exhaust fans that could generate a sound pressure level of up to 81.9 dBA at one foot.[91]

However, noise impacts from rooftop mechanical equipment on nearby sensitive receptors would be negligible for several reasons. First, there would be no line-of-sight from these rooftop units to the sensitive receptors, which are almost exclusively one-story in height. The setback of these rooftop units combined with the setbacks of the building from common property lines, the edge of the roof, and height of the building would ensure that noise impacts are substantially attenuated at the nearby residences. As a result, noise from HVAC units would negligibly elevate ambient noise levels, far less than the 5 dBA CNEL threshold of significance for operational impacts.

All equipment would be fully enclosed within the new school structure, shielded from outside sources, and would therefore produce minimal noise impacts for off-site sensitive receptors. This includes any electrical or mechanical room.

Auto-Related Activities

The majority of vehicle-related noise impacts at the Project Site would come from vehicles entering and exiting the two schools from a driveway off Gage Avenue. During the peak A.M. hour (i.e., 7:00 A.M. to 8:00 A.M), about 250 vehicles would generate noise entering onto the property for child drop-offs.[92] This is a conservative assumption assuming the elementary and middle school bell times are not staggered. Nearly all incoming vehicles would queue along the drop-off line along the north side of the new school building before approximately 226 vehicles exit onto

91 County of Pomona, Pomona Ranch Plaza WalMart Expansion Project, Table 4.4-5; August 2014. Source was cluster of mechanical rooftop condensers including two Krack MXE-04 four-fan units and one MXE-02 two-fan unit. Reference noise level based on 30 minutes per hour of activity.

92 Transportation Impact Analysis Screen-Out, Linscott, Law & Greenspan, August 23, 2023.

Eastman Avenue. Noise would be generated by vehicles as engines idle, doors open and close, and children and staff talk during the drop-off process. While noise levels during this hour of student drop-off will be audible at off-site receptors, they will not result in substantial noise impacts over a 24-hour day.

Nearby residences across Gage Avenue and Eastman Avenue would have a direct line of sight to the driveway, approximately 80 feet away. As shown in **Table 4.13-5**, the peak use of the parking lot for vehicle drop-offs would elevate ambient noise levels by 0.6 dBA L_{eq} at residences on Gage Avenue and 0.2 dBA L_{eq} at residences on Eastman Avenue. Twenty-four hour CNEL levels would be well below the 5 dBA threshold of significance for operational sources of noise.

Table 4.13-5
Parking Lot-Related Impacts at Off-Site Sensitive Receptors

Receptor	Maximum Noise Level (dBA L_{eq})	Existing Ambient Noise Level (dBA L_{eq})	New Ambient Noise Level (dBA L_{eq})	Increase (dBA L_{eq})	Significant ?
Residences – Gage Avenue (east side)	45.3	53.6	54.2	0.6	No
Residences – Eastman Avenue (east side)	44.8	57.5	57.7	0.2	No
Source: DKA Planning, 2022, using FTA Noise Impact Assessment Spreadsheet.					

In the P.M. peak hour, about 32 vehicles would enter the Project Site and 50 would exit after bell times, resulting in less noise impacts than the morning peak hour.

Parking lot noise for vehicles parking throughout the day would include tire friction as vehicles navigate to and from parking spaces, doors slamming, car alarms, and minor engine acceleration. Most of these sources are instantaneous (e.g., car alarm chirp, door slam) while others may last a few seconds. As such, the Project's parking lot activities would not have a significant impact on the surrounding noise environment.

Outdoor Uses

While most operations would be conducted inside the development, outdoor activities could generate noise that could impact local sensitive receptors. This would include human conversation, special events, trash collection, landscape maintenance, and commercial loading. These are discussed below:

Human conversation and recreation

Noise associated with everyday residential activities would largely be contained internally within the school buildings. Noise could include passive activities such as human conversation and

socializing in outdoor spaces, including lunchtime activities in the outdoor lunch patio and the play area for transitional and kindergarten students.

During the lunch period, up to 157 middle school or elementary school students would socialize, generating noise from the 2,350 square-foot outdoor patio. These activities would produce noise from human speech, which would generally be a function of the Lombard effect. This phenomenon recognizes that voice noise levels in face-to-face conversations generally increase proportionally to background ambient noise levels, but only up to approximately 67 dBA at a reference distance of one meter. Specifically, vocal intensity increases about 0.38 dB for every 1.0 dB increase in noise levels above 55 dB, meaning people talk slightly above ambient noise levels in order to communicate.[93] Residents to the south of the Project Site would be partially shielded by the existing building along the south boundary of the Project Site, while residences along Eastman Avenue would be partially shielded from lunch patio noise by the new school building. Nevertheless, noise levels would be elevated from students eating and socializing on the patio.

During the play period, transitional kindergarten and kindergarten children would play in the 1,200 square-foot outdoor play area between the existing and new school buildings. This would result in elevated noise levels during that limited play period that would be audible at residences along both Eastman Avenue and Gage Avenue, particularly residences west of the play area along Eastman Avenue.

Regardless, noise from socializing and recreation at the outdoor lunch patio and play area, respectively, would not result in significant noise impacts, as noise standards for the operation of the school are based on 24-hour CNEL levels. Any noise at these outdoor spaces would be intermittent and would not elevate noise levels at the adjacent residences over a 24-hour period by 5 dBA CNEL or more.

The Project would include a cement block wall along the property lines adjacent to residential uses and the buildings themselves would physically attenuate noise toward adjacent properties. There would be no outdoor public address (PA) system.

Moreover, operational noise impacts would not violate exterior noise standards outlined in County ordinance 12.08.390. Specifically, the ordinance sets a standard that the exterior noise level of 70 dBA at residential receptors from 7:00 A.M. to 10:00 P.M.

Special events

Throughout the course of the academic school year, there would be 10-20 events held at the school for a variety of academic and cultural events. Most of these events would be held during the day, either during school or afterward. These events could involve parents and/or students. Like the regular school activities, most of these special events would occur inside the two school buildings. Occasional events would be held in the late afternoon (e.g., spelling bee and Back to School Night from 4:00 P.M. to 6:00 P.M.). No activities are planned in the evenings or at night.

93 Acoustical Society of America, Volume 134; Evidence that the Lombard effect is frequency-specific in humans, Stowe and Golob, July 2013.

While some of these events could use outdoor spaces, noise impacts would be similar to and likely less than those associated with lunchtime activities and use of the outdoor play area.

Trash collection

On-site trash and recyclable materials for the school would be managed from the waste collection area. Haul trucks would access solid waste from Gage or Eastman Avenue, where solid waste activities would include use of trash compactors and hydraulics associated with the refuse trucks themselves. Noise levels of approximately 71 dBA L_{eq} and 66 dBA L_{eq} could be generated by collection trucks and trash compactors, respectively, at 50 feet of distance.[94] Intermittent solid waste management activities would operate during the day, similar to current service for the church facility. Trash collection activities would not substantially elevate 24-hour noise levels at off-site locations by 5 dBA CNEL or more.

Landscape maintenance

Noise from gas-powered leaf flowers, lawnmowers, and other landscape equipment can generated substantial bursts of noise during regular maintenance. For example, gas powered leaf blowers and other equipment with two-stroke engines can generated 100 dBA L_{eq} and cause nuisance or potential noise impacts for nearby receptors.[95] The landscape plan focuses on a modest palette of accent trees and raised planters that will minimize the need for powered landscaping equipment, as some of this can be managed by hand. Any intermittent landscape equipment would operate during the day and would represent a negligible impact that would not increase 24-hour noise levels at off-site locations by 5 dBA CNEL or more.[96]

Commercial loading. On-site loading and unloading activities would be managed in the surface parking lot and would be similar to current deliveries to the church facility. As a result, there would be negligible noise impacts on off-site receptors and impacts would not substantially increase CNEL noise levels at off-site locations.

Based on an assessment of these on-site sources, the impact of on-site operational noise sources would be considered less than significant.

Off-Site Operational Noise

The majority of the Project's operational noise impacts would be off-site from vehicles traveling to and from the school. The Project would add up to 827 net vehicle trips to the local roadway network on a peak weekday at the start of operations in late 2025, including up to 498 net hourly

94 RK Engineering Group, Inc. Wal-Mart/Sam's Club reference noise level, 2003.

95 Erica Walker et al, Harvard School of Public Health; Characteristics of Lawn and Garden Equipment Sound; 2017

96 While AB 1346 (Berman, 2021) bans the sale of new gas-powered leaf blowers by 2024, existing equipment can continue to operate indefinitely.

vehicle trips.[97] This would represent 47 percent of the 1,068 vehicles that travel east-west on Whittier Boulevard at Ditman Avenue during the A.M. peak hour.[98]

Because it takes a doubling of traffic volumes (i.e., 100 percent) to increase ambient noise levels by 3 dBA L_{eq}, the Project's traffic would neither increase ambient noise levels 3 dBA or more into "normally unacceptable" or "clearly unacceptable" noise/land use compatibility categories, nor increase ambient noise levels 5 dBA or more. Twenty-four hour CNEL impacts would similarly be minimal, far below criterion for significant operational noise impacts, which begin at 3 dBA. As such, this impact would be less than significant.

b) Generation of excessive groundborne vibration or groundborne noise levels?	☐	☐	☒	☐

Less Than Significant Impact. Construction activities would include demolition, excavation, and grading activities, which have the potential to generate low levels of groundborne vibration. People working in close proximity to the construction could be exposed to the generation of excessive groundborne vibration or groundborne noise levels related to construction activities. The results from vibration can range from no perceptible effects at the lowest vibration levels, to low rumbling sounds and perceptible vibrations at moderate levels, to slight structural damage at the highest levels. Site ground vibrations from construction activities very rarely reach the levels that can damage structures, but they can be perceived in the audible range and be felt in buildings very close to a construction site.

Federal Transit Administration (FTA)

In 2018, the FTA published the Transit Noise and Vibration Impact Assessment Manual to aid in the estimation and analysis of vibration impacts. Typically, potential building and structural damages are the foremost concern when evaluating the impacts of construction-related vibrations. **Table 4.13-6** summarizes FTA's vibration guidelines for building and structural damage. While these are reference values for vibration levels at 25 feet of distance, this analysis uses logarithmic equations to determine whether building damage would occur regardless of actual distance between construction activity and nearby buildings.

The FTA Assessment Manual also cites criteria for cases where more detailed analysis may be required. For buildings consisting of concrete wall and floor foundations, masonry or concrete walls, or stone masonry retaining walls, continuous vibrations of 0.3 inches per second PPV can be damaging. For buildings consisting of steel or reinforced concrete, such as factories, retaining walls, bridges, steel towers, open channels, underground chambers and tunnels with and without concrete alignment, continuous vibrations of 0.5 inches per second PPV can be damaging.

97 Transportation Impact Analysis Screen-Out, Linscott, Law & Greenspan, August 23, 2023.

98 County of Los Angeles Public Works. Machine Count Traffic Volumes https://pw.lacounty.gov/tnl/trafficcounts/?street=Whittier&cross=Ditman. 2020 traffic counts adjusted by one percent annually to reflect 2022 baseline conditions.

Table 4.13-6
FTA Vibration Damage Potential Threshold Criteria

Structure and Condition	Threshold Criteria (in/sec PPV) at 25 Feet
I. Reinforced-concrete, steel or timber (no plaster)	0.5
II. Engineered concrete and masonry (no plaster)	0.3
III. Non-engineered timber and masonry buildings	0.2
IV. Buildings extremely susceptible to vibration damage	0.12
Source: Federal Transit Administration "Transit Noise and Vibration Impact Assessment Manual", September 2018.	

State

California's Civil Code Section 832 protects adjacent properties when excavation of a site occurs.

> *Each coterminous owner is entitled to the lateral and subjacent support which his land receives from the adjoining land, subject to the right of the owner of the adjoining land to make proper and usual excavations on the same for purposes of construction or improvement, under the following conditions:*
>
> *1. Any owner of land or his lessee intending to make or to permit an excavation shall give reasonable notice to the owner or owners of adjoining lands and of buildings or other structures, stating the depth to which such excavation is intended to be made, and when the excavating will begin.*
>
> *2. In making any excavation, ordinary care and skill shall be used, and reasonable precautions taken to sustain the adjoining land as such, without regard to any building or other structure which may be thereon, and there shall be no liability for damage done to any such building or other structure by reason of the excavation, except as otherwise provided or allowed by law.*
>
> *3. If at any time it appears that the excavation is to be of a greater depth than are the walls or foundations of any adjoining building or other structure, and is to be so close as to endanger the building or other structure in any way, then the owner of the building or other structure must be allowed at least 30 days, if he so desires, in which to take measures to protect the same from any damage, or in which to extend the foundations thereof, and he must be given for the same purposes reasonable license to enter on the land on which the excavation is to be or is being made.*
>
> *4. If the excavation is intended to be or is deeper than the standard depth of foundations, which depth is defined to be a depth of nine feet below the adjacent curb level, at the point where the joint property line intersects the curb and if on the land of the coterminous owner there is any building or other structure the wall or foundation of which goes to standard depth or deeper than the owner of the land on which the excavation is being made shall, if given the necessary license to enter on the adjoining land, protect the said adjoining*

land and any such building or other structure thereon without cost to the owner thereof, from any damage by reason of the excavation, and shall be liable to the owner of such property for any such damage, excepting only for minor settlement cracks in buildings or other structures.

Caltrans has identified building damage significance guidance that provides thresholds for different categories of structures, including historic buildings that may not be considered extremely fragile (**Table 4.13-7**).

County of Los Angeles

The Los Angeles County Municipal Code does not include criteria for assessing vibration impacts; therefore, for the purpose of determining the significance of vibration impacts experienced at buildings and structures near the project, the FTA's guidelines are used to determine vibration impacts.

Table 4.13-7
Caltrans Vibration Damage Potential Threshold Criteria

Structure and Condition	Significance Thresholds (in/sec PPV)	
	Transient Sources	Continuous/ Frequent/ Intermittent Sources
Extremely fragile historic buildings, ruins, ancient monuments	0.12	0.08
Fragile buildings	0.2	0.1
Historic and some old buildings	0.5	0.25
Older residential structures	0.5	0.3
New residential structures	1.0	0.5
Modern industrial/commercial buildings	2.0	0.5
Source: California Department of Transportation, 2013.		

Existing Ambient Vibration Levels

The Project Site is improved with a 25,302 square-foot church with a surface parking lot. Intermittent vibration from solid waste management and collection activities are of short duration and use Gage or Eastman Avenue. These activities occur intermittently for the residences nearby as well. Occasional loading activities generate negligible vibration from trucks that load and unload goods. None of these activities involve use of equipment or heavy-duty vehicles that generate substantive groundborne vibration.

The primary source of groundborne vibration near the Project Site is vehicle travel, including the 192 daily vehicle trips traveling to and from the Project Site.[99] The blend of passenger vehicles, trucks, delivery trucks, and other vehicles generate minimal levels of vibration. As noted by federal guidance, "[i]t is unusual for vibration from sources such as buses and trucks to be

99 Transportation Impact Analysis Screen-Out, Linscott, Law & Greenspan, August 23, 2023.

perceptible…"[100] As such, vehicle movement generates imperceptible ground vibration, with the occasional exception of heavy-duty vehicles that travel over speed bumps, potholes, and other street irregularities.

There are several residences adjacent to the Project Site that could be exposed to groundborne vibration during construction and operation of the proposed development that include:

- Residences, 1075 Gage Avenue; five feet south of the Project Site.
- Residences, 1049 Gage Avenue; five feet north and east of the Project Site.
- Residences, Eastman Avenue (east side); five feet north and south of the Project Site.

Construction

Building Damage Vibration Impact – On-Site Sources

Construction equipment can produce groundborne vibration based on equipment and methods employed. While this spreads through the ground and diminishes in strength with distance, buildings on nearby soil can be affected. This ranges from no perceptible effects at the lowest levels, low rumbling sounds and perceptible vibration at moderate levels, and slight damage at the highest levels. **Table 4.13-8** summarizes vibratory levels for common construction equipment.

Table 4.13-8
Vibration Source Levels for Construction Equipment

Equipment	Approximate PPV at 25 feet (in/sec)
Pile Driver (impact)	0.644
Pile Drive (sonic)	0.170
Clam shovel drop (slurry wall)	0.202
Hydromill (slurry wall)	0.008
Vibratory Roller	0.210
Hoe Ram	0.089
Large Bulldozer	0.089
Caisson Drilling	0.089
Loaded Truck	0.076
Jackhammer	0.035
Small Bulldozer	0.003
Source: Federal Transit Administration, Transit Noise and Vibration Impact Assessment Manual, 2018.	

Groundborne vibration would be generated by a number of construction activities at the Project site. As a result of equipment that could include on-site bulldozer operations or the vibrational equivalent, vibration velocities of up to 0.148 inches per second PPV are projected to occur at any of the residences nearest the Project Site.

[100] Federal Transit Administration, Transit Noise and Vibration Impact Assessment Manual, September 2018.

As shown in **Table 4.13-9**, this impact is below the 0.20 inches per second PPV threshold from FTA that is considered potentially harmful to non-engineered timber and masonry buildings. More distant receptors would experience even lower levels of groundborne vibration. Other potential construction activities would produce less vibration and have lesser potential impacts on nearby sensitive receptors. As a result, construction-related structural vibration impacts would be less than significant.

Table 4.13-9
Building Damage Vibration Levels – On-Site Sources

Off-Site Receptor Location	Distance to Project Site (feet)[a]	Vibration Velocity Levels at Off-Site Sensitive Receptors from Construction Equipment (in/sec PPV)					Significance Criterion (PPV)	Potentially Significant Impact?
		Large Bull-dozer	Caisson Drilling	Loaded Trucks	Jack-hammer	Small Bull-dozer		
FTA Reference Vibration Level (25 Feet)	**N/A**	**0.089**	**0.089**	**0.076**	**0.035**	**0.003**	**--**	**--**
1075 Gage Ave.	15	0.148	0.148	0.127	0.058	0.005	0.20[b]	No
1049 Gage Ave.	15	0.148	0.148	0.127	0.058	0.005	0.20[c]	No
Eastman Ave residences	15	0.148	0.148	0.127	0.058	0.005	0.20[c]	No

Includes ten-foot buffer for equipment maneuverability
FTA criterion for Category III (non-engineered timber and masonry buildings)
Source: DKA Planning, 2022.

Building Damage Vibration Impact – Off-Site Sources

Construction of the Project would generate trips from large trucks including haul trucks, concrete mixing trucks, concrete pumping trucks, and vendor delivery trucks. Regarding building damage, based on FTA data, the vibration generated by a typical heavy-duty truck would be approximately 63 VdB (0.006 PPV) at a distance of 50 feet from the truck.[101] According to the FTA "[i]t is unusual for vibration from sources such as buses and trucks to be perceptible, even in locations close to major roads." Nonetheless, there are buildings along the Project's haul route on Whittier Boulevard that are situated away from the right-of-way and would be exposed to groundborne vibration levels of approximately 0.006 PPV. This estimated vibration generated by construction trucks traveling along the anticipated haul route(s) would be well below the most stringent building damage criteria of 0.12 PPV for buildings extremely susceptible to vibration. The Project's potential to damage roadside buildings and structures as the result of groundborne vibration generated by its truck trips would therefore be considered less than significant.

[101] Federal Transit Administration, "Transit Noise and Vibration Impact Assessment," May 2006, Figure 7-3.

Operation

During operation of the elementary and middle schools, there would be no significant stationary sources of groundborne vibration, such as heavy equipment or industrial operations. Operational groundborne vibration in the Project Site's vicinity would be generated by its related vehicle travel on local roadways. Road vehicles rarely create vibration levels perceptible to humans unless road surfaces are poorly maintained and have potholes or bumps. As a result, the Project's long-term vibration impacts would be less than significant.

c) For a project located within the vicinity of a private airstrip or an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels?	☐	☐	☐	☒

No Impact. The Project Site is not located within two miles of a public airport. San Gabriel Valley Airport is 9.5 miles northeast of the Site. Los Angeles International Airport is 13 miles southwest. Santa Monica Airport is 15 miles west. Hollywood Burbank Airport is 15.5 miles northwest. Thus, implementation of the Project would not have the potential to expose people residing or working in the project area to excessive noise levels. Therefore, no impacts would occur.

Cumulative Impacts

Noise

Construction

On-Site Construction Noise

Noise from construction of development projects is localized and can affect noise-sensitive uses within 500 feet, based on the screening criteria. As such, noise from two construction sites within 1,000 feet of each other can contribute to cumulative noise impacts for receptors located between.

There are no current construction projects or reasonably foreseeable related projects within 1,000 feet of the Project Site, which is located in a mature residential area near the Santa Ana Freeway. Any potential related projects would likely be located on Whittier Boulevard, nearly 900 feet north of the Project Site or south of the Santa Ana Freeway in commercially-zoned arterials. During construction of the Project, it is not anticipated that other construction activity in the area would contribute to cumulative noise impacts at sensitive receptors. As a result, there are no reasonably foreseeable related projects that could contribute to cumulative noise impacts at the analyzed sensitive receptors. Based on this, there would not be cumulative noise impacts at any nearby sensitive uses located near the Project Site and related projects in the event of concurrent construction activities.

Construction-related noise levels from any related project would be intermittent and temporary. As with the Project, any related projects would comply with the County's restrictions, including restrictions on construction hours and noise from powered equipment. Noise associated with cumulative construction activities would be reduced to the degree reasonably and technically feasible for any individual related project and compliance with the noise ordinance.

Off-Site Construction Noise

Other concurrent construction activities from related projects can contribute to cumulative off-site impacts if haul trucks, vendor trucks, or worker trips for any related project(s) were to utilize the same roadways. Distributing trips to and from each related project construction site substantially reduces the potential that cumulative development could more than double traffic volumes on existing streets, which would be necessary to increase ambient noise levels by 3 dBA. The Proposed Project would contribute up to 116 peak hourly PCE vehicle trips, which would represent 10.9 percent of the 1,068 vehicles that travel east-west on Whittier Boulevard at Ditman Avenue during the A.M. peak hour.[102] Any related projects would have to add 952 peak hour vehicles trips to double volumes on Whittier Boulevard. As there are no known related projects within 1,000 feet of the Project Site, cumulative noise due to construction truck traffic from the Project and related projects do not have the potential to exceed the ambient noise levels along the haul route by 5 dBA. As such, cumulative noise impacts from off-site construction would be less than significant.

Operation

The Project Site and East Los Angeles has been developed with residential and commercial land uses that have previously generated, and will continue to generate, noise from a number of operational noise sources, including mechanical equipment (e.g., HVAC systems), outdoor activity areas, and vehicle travel. As there are no known related projects within 1,000 feet of the Project Site, cumulative noise due to operational traffic from the Project and related projects do not have the potential to exceed the ambient noise levels along the haul route by 5 dBA. As such, cumulative noise impacts from operations of new projects would be less than significant.

On-Site Stationary Noise Sources

Noise from on-site mechanical equipment (e.g., HVAC units) and any other human activities from related projects would not be typically associated with excessive noise generation that could result in increases of 5 dBA or more in ambient noise levels at sensitive receptors when combined with operational noise from the Proposed Project. As there are no known related projects within 1,000 feet of the Project Site, cumulative stationary source noise impacts associated with operation of the Project and related projects would be less than significant.

[102] County of Los Angeles Public Works. Machine Count Traffic Volumes https://pw.lacounty.gov/tnl/trafficcounts/?street=Whittier&cross=Ditman. 2020 traffic counts adjusted by one percent annually to reflect 2022 baseline conditions.

Off-Site Mobile Noise Sources

The Project would add up to 827 net vehicle trips to the local roadway network on a peak weekday at the start of operations in late 2025, including up to 498 net hourly vehicle trips.[103] This would represent 47 percent of the 1,068 vehicles that travel east-west on Whittier Boulevard at Ditman Avenue during the A.M. peak hour.[104] As there are known related projects within 1,000 feet of the Project Site, cumulative traffic associated with operation of the Project and related projects would not double traffic volumes on Whittier Boulevard that could increase ambient noise levels by 3 dBA to or within their respective "Normally Unacceptable" or "Clearly Unacceptable" noise categories. Further, such cumulative traffic would not elevate traffic noise levels by 5 dBA or greater overall. Additionally, the Project would not result in an exposure of persons to or a generation of noise levels in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies.

Vibration

Construction

On-Site Construction Vibration

During construction of the Project, vibration impacts are generally limited to buildings and structures located near the construction site (i.e., within 15 feet as related to building damage). As noted earlier, the Project's potential to damage nearby buildings is less than significant. However, nearby structures could be subject to cumulative vibration impacts if concurrent construction and vibration activities were to occur within close proximity. Any such projects would need to limit or avoid use of pile drivers or other impacting equipment for any shoring of structures. There are no identified or reasonably foreseeable related projects that could generate cumulative vibration impacts when the Project begins construction in 2023. As such, there is no potential for a cumulative construction vibration impact that subjects nearby buildings to vibration levels that exceed the FTA's vibration damage criteria.

Off-Site Construction Vibration

While haul trucks from any related projects and other concurrent construction projects could generate additional vibration along haul routes, the potential to damage buildings is extremely low. The FTA finds that "[i]t is unusual for vibration from sources such as buses and trucks to be perceptible, even in locations close to major roads." The vibration generated by a typical heavy truck would be approximately 0.00566 in/sec PPV at a distance of 50 feet.

As discussed above, there are buildings near the right- of-way of the anticipated haul route for the Project (i.e., Whittier Boulevard). These buildings would be exposed to groundborne vibration

103 Transportation Impact Analysis Screen-Out, Linscott, Law & Greenspan, August 23, 2023.

104 County of Los Angeles Public Works. Machine Count Traffic Volumes https://pw.lacounty.gov/tnl/trafficcounts/?street=Whittier&cross=Ditman. 2020 traffic counts adjusted by one percent annually to reflect 2022 baseline conditions.

levels that are far less than the levels identified by FTA as potential thresholds for building damage. Trucks from any related projects are expected to generate similar groundborne vibration levels. Therefore, the vibration levels generated from off-site construction trucks associated with the Project and other related projects along the anticipated haul route(s) would be below the most stringent building damage threshold of 0.12 PPV for buildings extremely susceptible to vibration. Therefore, potential cumulative vibration impacts with respect to building damage from off-site construction would be less than significant.

Summary of Cumulative Construction Vibration Impacts

Due to the rapid attenuation characteristics of groundborne vibration and the proximity of major development proposed in this part of the Whittier Boulevard corridor, there is no potential for a cumulative construction vibration impact with respect to building damage associated with groundborne vibration from on-site sources. In addition, potential cumulative vibration impacts with respect to building damage from off-site construction would be less than significant. Therefore, on-site and off-site construction activities associated with the Project and one or more potential related projects would not generate excessive groundborne vibration levels with respect to building damage.

Operation

The Project Site and surrounding Whittier Boulevard corridor have been developed with commercial, residential, medical, and other uses that will continue to generate minimal groundborne vibration. Similar to the Project, any related projects in the vicinity of the Project Site could generate vibration from ongoing day-to-day operations. However, given the commercial and residential zoning along Whittier Boulevard and adjacent residential neighborhoods, any related projects would not be typically associated with excessive groundborne vibration from on-site sources. However, each project would produce traffic volumes that are capable of generating roadway vibration impacts. The potential cumulative noise impacts associated with on-site and off-site vibration sources are addressed below.

On-Site Operation Vibration

During operation of the Project, vibration impacts are generally limited to buildings and structures located near the construction site (i.e., within 15 feet as related to building damage). In general, related projects in this corridor would be commercial retail, medical, or residential land uses that do not operate impact equipment and operations and would not generate substantial vibration. As a result, operation of new cumulative development in the area would have no potential to exceed FTA vibration damage standards at off-site receptors.

Off-Site Operation Vibration

Like the Project, any concurrent development near the Project Site would contribute typical passenger vehicle traffic that would generate negligible changes to roadway vibration. Use of larger heavy-duty trucks for delivery of goods and materials would be intermittent and not result

in significant, cumulative increases in groundborne vibration on Whittier Boulevard and other local roadways. Therefore, potential cumulative vibration impacts with respect to building damage from off-site operations would be less than significant.

Summary of Operational Construction Vibration Impacts

Due to the rapid attenuation characteristics of groundborne vibration and the proximity of major development proposed in this part of the Whittier Boulevard corridor, there is no potential for a cumulative operations vibration impact with respect to building damage associated with groundborne vibration from on-site sources. In addition, potential cumulative vibration impacts with respect to building damage from off-site construction would be less than significant. Therefore, on-site and off-site operations activities associated with the Project and one or more potential related projects would not generate excessive groundborne vibration levels with respect to building damage.

4.14 POPULATION AND HOUSING

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project:				
a) Induce substantial unplanned population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)?	☐	☐	☐	☒

No Impact.

Construction

The construction activities associated with the Project would create temporary construction-related jobs. Nevertheless, the work requirements of most construction activities are highly specialized, so that construction workers remain at a job site only for the time in which their specific skills are needed to complete a particular phase of the construction process. Thus, construction workers would not be anticipated to relocate their residence to the Project Site area and would not induce unplanned population growth and/or require permanent housing. Therefore, the Project's indirect unplanned population growth impacts associated with construction activities would be less than significant.

Operation

The Project is located in an urbanized residential area of unincorporated Los Angeles County and is surrounded by residential uses. The Project does not propose to expand surrounding utility infrastructure (e.g., water, electricity, cell tower, gas, sanitary sewer, and stormwater drains) in the project vicinity that would induce substantial unplanned population growth in the area.. The Project would be served by onsite sewer main lines that would be maintained by the Los Angeles County Consolidated Sewer Maintenance District. Furthermore, because the Project proposes development in an already built-out neighborhood, it would not indirectly induce population growth through the extension of roads or other infrastructure.

The existing church use would be removed and a new school use would be developed. There will be 22 teachers and 6 full-time administrative members of the staff. These school jobs could be filled via the existing workforce from within the Los Angeles region. The school would not create the types of employment opportunities that would compel numerous people to move to the area from outside regions. Thus, employment associated with the Project Site development would not induce substantial unplanned population growth in the County. Therefore, no impacts would occur.

b) Displace substantial numbers of existing people or housing, necessitating the construction of replacement housing elsewhere?	☐	☐	☐	☒

No Impact. The Project Site is currently developed with a church and parking uses. No housing is on the Project Site, and no people live at the Site. Thus, the Project would not displace substantial numbers of existing people or housing, necessitating the construction of replacement housing elsewhere. Therefore, no impacts would occur.

Cumulative Impacts

Growth in the region could result in a net increase in the number of housing units and associated population and the amount of employment in the Project Site area and would contribute to growth in the County. However, as discussed previously, the Project includes development that would accommodate the existing workforce in the County. The Project would not result in unplanned growth. Thus, the Project would not have the potential to contribute to any cumulative impacts related to unplanned growth. Therefore, cumulative impacts related to unplanned growth would be less than significant.

4.15 PUBLIC SERVICES

This section is based on the following item, which are included as **Appendix I** to this MND:

I-1 School Response, Los Angeles Unified School District, October 17, 2023

I-2 Parks Response, Los Angeles County Department of Parks and Recreation, October 11, 2023

I-3 Library Response, Los Angeles County Library, November 20, 2023

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project:				
a) Would the project create capacity or service level problems, or result in substantial adverse physical impacts associated with the provision of new or physically, altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for any of the public services:				
Fire protection?	☐	☐	☒	☐

Less Than Significant Impact. Fire protection and emergency medical services in the County of Los Angeles are provided by the Los Angeles County Fire Department (LACoFD) from 177 Fire Stations in 60 cities and the unincorporated areas of the County.[105] The Project Site and East Los Angeles is served by LACoFD Station No. 3, located at 930 Eastern Avenue, 4,600 feet driving distance from the Project Site.[106] The location, distance, and equipment, of the fire station near the Project Site are provided in **Table 4.15-1**. LACoFD's average response time for on-scene services is approximately five minutes and their standard is to arrive on scene within 30 minutes.

105 Los Angeles County Fire Department: https://fire.lacounty.gov/about-us-2/

106 Los Angeles County General Plan, Figure 12.7, Fire Department Battalions and Stations: https://planning.lacounty.gov/assets/upl/project/gp_2035_2021-FIG_12-7_Fire_Department_Battalions_and_Stations.pdf

Table 4.15-1
Fire Station

No.	Address	Distance	Equipment
3	930 Eastern Avenue	4,600 feet	Engine Quint Squad
Quint is a fire-fighting apparatus that serves the dual purpose of an engine and a ladder truck. "Quintuple" refers to the five functions that a quint provides - pump, water tank, fire hose, aerial device, and ground ladders https://www.lacountyfiremuseum.com/stations-and-apparatus/			

Construction of the Project would increase demands for fire protection and emergency medical services. The Project would have 525 students and 28 teachers and staff. This daytime population is expected to create the typical range of service calls to LACoFD that are largely related to medical emergencies, which consist of 77 percent of service calls, while fire calls consisted of 3 percent of service calls, and other incidents (false alarms, mutual aid, haz-mat) consisted of 20 percent.[107]The calls for service from the additional population at the Project Site could result in an increase in response times if the calls coincide with other calls for service. Because the project site is within 1 mile of an existing fire station and the Project Site is within a developed area that is currently served by this station, the Project would not result in the requirement to construct a new fire station.

Additionally, the Project would remove the existing church building and renovate another building, which was constructed pursuant to fire code standards of 1953, and develop new building structures pursuant to the most recent California building and fire codes, which would improve the structural fire safety over the existing buildings.

As all projects within the County, the Project would be required to comply with existing regulations within the Los Angeles County Fire Code (Title 32). The Project would require the installation of various fire protection systems, including sprinkler systems. Therefore, with implementation of the California building and fire codes, impacts related to fire protection services would be less than significant.

Sheriff protection? ☐ ☐ ☒ ☐

Less Than Significant Impact. The Los Angeles County Sheriff Department (LASD) provides law enforcement and protection services in unincorporated Los Angeles County, including the project area.[108] The Project Site is served by LASD East Los Angeles Station, located at 5019 Third Street, 2.25 miles driving distance from the Project Site.[109] The Station serves the cities of

107 Los Angeles County Fire Department, 2021 Statistical Summary: https://fire.lacounty.gov/wp-content/uploads/2022/06/2021-Statistical-Summary.pdf

108 Los Angeles Sheriff's Department: https://lasd.org/east-los-angeles/

109 Los Angeles County General Plan, Figure 12.8, Sheriffs Department Service Areas: https://planning.lacounty.gov/assets/upl/project/gp_2035_2021-FIG_12-8_Sheriffs_Department_Service_Areas.pdf

Commerce, Cudahy, Maywood, and the unincorporated areas of City Terrace and East Los Angeles. LASD generally adheres to the following, widely accepted industry standard among law enforcement agencies for responding to emergent, priority, and routine calls for service: ten minutes, twenty minutes, and sixty minutes, respectively.

Construction

If temporary lane closures are necessary for installation of utilities, emergency access would be maintained at all times. Flag persons would be provided as needed to ensure safe vehicle movements and pedestrian walkways, with signs posted to advise motorists and pedestrians of reduced speed and access.

Construction sites can be sources of attractive nuisances, providing hazards, and inviting theft and vandalism. Therefore, when not properly secured, construction sites can become a distraction for local law enforcement from more pressing matters that require their attention. Consequently, developers typically take precautions to prevent trespassing through construction sites. Most commonly, temporary fencing is installed around the construction site.

The Project Site is generally open around its boundaries. The boundaries will need to be secured during construction. The Project Applicant will employ construction security features, such as fencing, which would serve to minimize the need for sheriff services. Temporary construction fencing will be placed along the periphery of the active construction areas to screen as much of the construction activity from view at the local street level and to keep unpermitted persons from entering the construction area. These security measures would ensure that valuable materials (e.g., building supplies, metals such as copper wiring) and construction equipment are not easily stolen or abused. Therefore, construction impacts would be less than significant.

Operation

The Project will have students, teachers, and staff during the day. As such, the Project could potentially increase the number of police service calls due to an increase in onsite persons as compared to the existing church use.

The potential for crime can be reduced with site-specific designs and features. The Project will be designed with the principles of Crime Prevention Through Environmental Design (CPTED), which focuses on defensible space, territoriality, surveillance, lighting, landscaping, and physical security. The Project will include standard security measures such as adequate security lighting, monitoring system, and secure key access to that offers a visual deterrent and human surveillance feature. The Project's landscaping will be maintained to minimize hiding areas and have appropriate hedge heights to allow visibility from the street. The Project will have visible numerical addresses on each building that can be easily viewed from the street.

The LASD will be provided a diagram of each portion of the property showing access routes, and any additional information that might facilitate sheriff's response. The potential for crime can be reduced with site-specific designs and features. The Project would include standard security

measures such as adequate security lighting, secure access to non-public areas and storage use access points.

Emergency access to the Project Site would be provided by the existing street system. The Project's direct minimal population increase and associated demand for police services, along with the provision of on-site security features, coordination with LASD, and incorporation of crime prevention features, would not require the provision of new or physically altered police stations in order to maintain acceptable service ratios or other performance objectives for police protection. Additionally, the Project would also contribute to the General Fund, a portion of which is allocated to the LASD and other public services.

The Project would not require any additional officers. Furthermore, the Project Site is part of an existing patrol area covered by the Los Angeles County Sheriff's Department. Therefore, with existing personnel, law enforcement personnel are anticipated to be able to respond in a timely manner, and within set standard response times, to emergency calls in the Project area. Therefore, the Project should not result in the need for, new or expansion of police protection facilities. Thus, substantial adverse physical impacts associated with the provision of new or expanded facilities would not occur. Therefore, impacts related to sheriff protection services would be less than significant.

Schools? ☐ ☐ ☐ ☒

No Impact. The Project includes development school. Thus, the Project would not result in a direct demand for school services. Additionally, pursuant to the California Government Code Section 65995, the Project would be required to pay school fees established by the Los Angeles Unified School District (LAUSD), payment of which in accordance with existing rules and regulations regarding the calculation and payment of such fees would, by law, provide full and complete mitigation for any potential direct and indirect impacts to schools as a result of the Project. Therefore, no impacts would occur.

Parks? ☐ ☐ ☐ ☒

No Impact. A significant impact to parks would occur if implementation of a project includes a new or physically altered park or creates the need for a new or physically altered park, the construction of which could cause substantial adverse physical impacts. Parks facilities are provided by the Los Angeles County Department of Parks and Recreation. The Project includes a 6,276 square feet outdoor play area. With provision of onsite recreational amenities, the Project would not result in significant environmental impacts related to parks. Therefore, no impacts would occur.

Libraries? ☐ ☐ ☐ ☒

No Impact. The Los Angeles County Library would provide library services to the project via the El Camino Real Library, located at 4264 Whittier Boulevard, 3,100 feet southwest of the Project Site.[110] The Project is the development of a new school which provides its own research and reading tools. The County recognizes that only residential projects add new residents which affect library service. Therefore, only residential development projects are subject to the library facilities mitigation fees set forth in County Code Section 22.264. Therefore, no impacts would occur.

Other public facilities? ☐ ☐ ☐ ☒

No Impact. The Project is not expected to result in significant demand for other public facilities or services. The Project is not perceived to create capacity or service level problems or result in substantial adverse physical impacts for any other public facility. As such, the Project would not significantly adversely affect other public facilities or services, and therefore would not require the construction of new or modified public facilities. Therefore, no impacts would occur.

Cumulative Impacts

Fire Department

Implementation of the related projects could result in a net increase in the number of residents and employees in the Project area and could further increase the demand for fire protection services. Cumulative development requires the LACoFD to continually evaluate the need for new or physically altered facilities in order to maintain adequate service ratios. Similar to the proposed Project, the related projects would be subject to the Fire Code and other applicable regulations of the LACC including, but not limited to, automatic fire sprinkler systems for high-rise buildings and/or residential projects located farther from the nearest Station to compensate for additional response time, and other recommendations made by the LACoFD to ensure fire protection safety. Through the process of compliance, the ability of the LACoFD to provide adequate facilities to accommodate future growth and maintain acceptable levels of service would be ensured. Furthermore, the increased demands for additional LACoFD staffing, equipment, and facilities would be funded via existing mechanisms (e.g., property taxes and government funding) to which the Project and related projects would contribute. Therefore, cumulative impacts related to fire protection services would be less than significant.

Sherriff's Department

Implementation of the related projects could result in a net increase in the number of residents and employees in the area of the Project Site and could further increase the demand for police protection services. Cumulative development requires the LASD to continually evaluate the need for new or physically altered facilities in order to maintain adequate service ratios. Similar to the proposed Project, the related projects would be subject to the site plan review and approval requirements, recommendations of the LASD related to crime prevention features, and other

[110] Los Angeles County Library: https://lacountylibrary.org/library-locator/

applicable regulations of the LACC. Through the process of compliance, the ability of the LASD to provide adequate facilities to accommodate future growth and maintain acceptable levels of service would be ensured. Furthermore, the increased demands for additional LASD staffing, equipment, and facilities would be funded via existing mechanisms (e.g., property taxes and government funding) to which the Project and related projects would contribute. Therefore, cumulative impacts related to police protection services would be less than significant.

Schools

The Project is a school use, which would not contribute to other school-related impacts. The related projects could result in an increase in the number students in the Project Site area. However, similar to the Project, the applicants of all the related projects would be required to pay the applicable school fees to the LAUSD to ensure that no significant impacts to school services would occur. Therefore, cumulative impacts to school services would be less than significant.

Parks

The related projects listed could result in an increase demand for parks and recreational services. The extent to which the related residential projects include parks/recreational amenities is unknown. However, the applicants of the related projects that consist of residential dwelling units would be required to meet LACC open space requirements and would be subject to the park fees pursuant to LACC Section 21.24.340, ensuring that any potential impacts to parks and recreational facilities would be less than significant. As stated previously, the Project would not result in any significant impacts related to parks and recreational facilities. Therefore, cumulative impacts to park and recreational facilities would be less than significant.

Library

Implementation of the related projects could increase the demand for library services in the Project area. The related residential projects would be subject to the standards to determine demand for library facilities used by the County and would likely be required to implement mitigation where applicable. As such, the demand for library services created by these residential projects could be accommodated, and impacts would be less than significant. As stated previously, the Project would not result in any significant impacts related to library services. Therefore, cumulative impacts to library services would be less than significant.

4.16 RECREATION

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
a) Would the project increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated?	☐	☐	☐	☒

No Impact. The Project is a school use which would not increase the population in the area. It would not increase the use of existing parks in the area. As discussed in response to Checklist Question 15(d) (Public Services – Parks), no impact would occur.

b) Does the project include neighborhood and regional parks or other recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment?	☐	☐	☐	☒

No Impact. The Project is a school use which would not increase the population in the area. It would not increase the use of existing parks in the area. As discussed in response to Checklist Question 15(d) (Public Services – Parks), no impact would occur.

c) Would the project interfere with regional trail connectivity?	☐	☐	☐	☒

No Impact. The Project Site is located within a fully developed urban area and is not located in the vicinity of a County regional riding or hiking trail.[111] The Project would not interfere with regional open space connectivity. There are no regional trails within the Project vicinity. The recreational areas for the school would not interfere with any regional open space connectivity. Therefore, no impact would occur.

[111] Los Angeles County General Plan, Figure 10.1, Regional Trail System: https://planning.lacounty.gov/assets/upl/project/gp_2035_2018-FIG_10-1_regional_trail_system.pdf

Cumulative Impacts

Refer to discussion of cumulative impacts related to parks and recreational facilities under response to Checklist Question 15(d) (Public Services – Parks). As discussed there, cumulative impacts related to parks and recreational facilities would be less than significant.

4.17 TRANSPORTATION

This section is based on the following items, which are included as **Appendix J** to this MND:

J-1 Transportation Impact Analysis Screen-Out, Linscott, Law & Greenspan, January 3, 2024

J-2 Vehicle Queuing Analysis, Linscott, Law & Greenspan, January 3, 2024

J-3 Queuing Analysis Approval Letter, Los Angeles County Public Works, January 10, 2024

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project:				
a) Conflict with an applicable program, plan, ordinance, or policy addressing the circulation system, including transit, roadway, bicycle and pedestrian facilities?	☐	☐	☒	☐

Less Than Significant Impact. The Project is a school use that will provide pedestrian walk-up access through sidewalks and pedestrian gates on Gage Avenue and Eastman Avenue. The sidewalks and crosswalks would not be affected. The Project Site is accessed by Metro bus line 18 on Whittier Boulevard. The Project would not affect this line or any stops.

The Project would provide short-term and long-term bicycle parking in accordance with the LACC. The Project would not affect any bike paths.

The County's Transportation Impact Analysis (TIA) Guidelines provide screening criteria for purposes of assessing whether a vehicles miles traveled (VMT) analysis is required to evaluate potential transportation impacts related to development projects. Based on the Project's proximity to public transit and satisfying the related screening criteria provided in the County's TIA Guidelines, it is determined that the Project is presumed to have a less than significant transportation impact.

The Project would not conflict with a program, plan, ordinance, or policy addressing the circulation system, including transit, roadway, bicycle, and pedestrian facilities. Therefore, impact would be less than significant.

b) Conflict or be inconsistent with Guidelines for California Environmental Quality Act Section 15064.3(b)?	☐	☐	☒	☐

Less Than Significant Impact. This question was revised to address consistency with CEQA Guidelines Section 15064.3, subdivision (b), which relates to use of vehicle miles traveled (VMT) as the methodology for evaluating traffic impacts. The Project screens out from a Transportation Impact Analysis (TIA) per Section 3.1.2.3 of the Los Angeles County Public Works Transportation Impact Analysis Guidelines[112] (the TIA Guidelines).

Project Trip Generation

In conjunction with the County's TIA Guidelines, a vehicular trip generation forecast has been prepared using trip rates provided in the Institute of Transportation Engineers' (ITE) Trip Generation Manual.[113] The following trip generation rates were used to forecast the traffic volumes expected to be generated by the Project land use components:

- Charter Elementary School: ITE Land Use Code 536 (Charter Elementary School) trip generation average rates were used to forecast the traffic volumes expected to be generated by the charter elementary school component of the Project.

- Charter Middle School: ITE Land Use Code 522 (Middle School/Junior High School) trip generation average rates were used to forecast the traffic volumes expected to be generated by the charter middle school component of the Project.

- Charter Middle School: ITE Land Use Code 538 (Charter School K-12) trip generation average rates were used to forecast the traffic volumes expected to be generated by the charter middle school component of the Project.

In addition to the trip generation forecasts for the Project (which are essentially an estimate of the number of vehicles that could be expected to enter and exit the Project Site access points), an adjustment was made to the trip generation forecast based on the Project Site's existing land use. The existing land use to be removed is 25,302 square feet of church floor area. ITE Land Use Code 560 (Church) trip generation average rates were used to estimate the trip reduction related to the existing use from the Project Site. While it is anticipated that some students and employees will utilize public transportation for travel to and from the Project Site, a transit adjustment was not made to provide a conservative forecast of the Project's trip generation.

Table 4.17-1 attached to this memorandum provides the trip generation forecast for the Project. As shown, the Project on a typical weekday is forecast to result in 827 net new daily trips (e.g., 414 inbound trips, 413 outbound trips), 530 net new AM peak hour trips (280 inbound trips and 250 outbound trips), and 368 net new PM peak hour trips (183 inbound trips and 185 outbound trips).

112 Los Angeles County Public Works Transportation Impact Analysis Guidelines, Los Angeles County Public Works, July 2020.

113 Institute of Transportation Engineers, Trip Generation Manual , 11th Edition, Washington, D.C., 2021.

Table 4.17-1
Project Trip Generation

Land Use [1]	Size	Daily Trip Ends [2] Volumes	AM Peak Hour			PM Peak Hour		
			In	Out	Total	In	Out	Total
Proposed Project								
Charter Elementary [3] [4] [5]	336 students	622	191	169	360	119	123	242
Charter Middle [6] [7] [8]	189 students	397	94	84	178	69	69	138
Subtotal Project Driveway Trips		**1,019**	**285**	**253**	**538**	**188**	**192**	**380**
Existing Site								
Church [9]	25,302 sf	(192)	(5)	(3)	(8)	(5)	(7)	(12)
Subtotal Existing Driveway Trips		**(192)**	**(5)**	**(3)**	**(8)**	**(5)**	**(7)**	**(12)**
Net Increase Driveway Trips		**827**	**280**	**250**	**530**	**183**	**185**	**368**

[1] Source: ITE Trip Generation Manual, 11th Edition, 2021.
[2] Trips are one-way traffic movements, entering or leaving.
[3] ITE Land Use Code 536 (Charter Elementary School) trip generation average rates per number of students.
- Daily Trip Rate: 1.85 trips/student; 50% inbound and 50% outbound
[4] ITE Land Use Code 536 (Charter Elementary School) trip generation average rates per number of students.
- Weekday, AM Peak Hour of Generator Trip Rate: 1.07 trips/student; 53% inbound/47% outbound
[5] ITE Land Use Code 536 (Charter Elementary School) trip generation average rates per number of students.
- Weekday, PM Peak Hour of Generator Trip Rate: 0.72 trips/student; 49% inbound/51% outbound
[6] ITE Land Use Code 522 (Middle School/Junior High School) trip generation average rates per number of students.
- Daily Trip Rate: 2.10 trips/student; 50% inbound and 50% outbound
[7] ITE Land Use Code 538 (Charter School K-12) trip generation average rates per number of students.
- Weekday, AM Peak Hour of Generator Trip Rate: 0.94 trips/student; 53% inbound/47% outbound
[8] ITE Land Use Code 538 (Charter School K-12) trip generation average rates per number of students.
- Weekday, PM Peak Hour of Generator Trip Rate: 0.73 trips/student; 50% inbound/50% outbound
[9] ITE Land Use Code 560 (Church) trip generation average rates.
- Daily Trip Rate: 7.60 trips/1,000 SF of floor area; 50% inbound/50% outbound
- Weekday, Peak Hour of Adjacent Street Traffic, One Hour Between 7:00 and 9:00 AM: 0.32 trips/1,000 SF of floor area; 62% inbound/38% outbound
- Weekday, Peak Hour of Adjacent Street Traffic, One Hour Between 4:00 and 6:00 PM: 0.49 trips/1,000 SF of floor area; 44% inbound/56% outbound
Transportation Impact Analysis Screen-Out, Linscott, Law & Greenspan, January 3, 2024

Vehicle Miles Traveled Analysis

The State of California Governor's Office of Planning and Research (OPR) issued proposed updates to the CEQA Guidelines in November 2017 and an accompanying technical advisory guidance in April 2018 (OPR Technical Advisory) that amends the Appendix G question for transportation impacts to delete reference to vehicle delay and level of service and instead refer to Section 15064.3, subdivision (b)(1) of the CEQA Guidelines asking if the project will result in a substantial increase in vehicle miles traveled (VMT). Section 15064.3, subdivision (b)(1) states the following:

- **Development Projects**. Vehicle miles traveled exceeding an applicable threshold of significance may indicate a significant impact. Generally, projects within one-half mile of either an existing major transit stop or a stop along an existing high-quality transit corridor should be presumed to cause a less than significant transportation impact. Projects that decrease vehicle miles traveled in the project area compared to existing conditions should be considered to have a less than significant transportation impact.

The California Natural Resources Agency certified and adopted the CEQA Guidelines in December 2018, which are now in effect. Accordingly, Los Angeles County Public Works (LACPW) has adopted significance criteria for transportation impacts based on VMT for land use projects and plans in accordance with the amended Appendix G question:

- For a development project, would the project conflict or be inconsistent with CEQA Guidelines section 15064.3, subdivision (b)(1)?

For development projects, the intent of this question is to assess whether a proposed project or plan adequately reduces total VMT. LACPW provides the following guidance regarding screening and impact criteria to address this question. The following screening criteria and impact criteria are only meant to serve as guidance for projects to determine whether a TIA should be performed, and the criteria to determine if a project generates a significant transportation impact. The criteria shall be determined on a project-by project basis as approved by LACPW.

Proximity to Transit Based Screening Criteria

Per Section 3.1.2.3 of the TIA Guidelines, if a project is located near a Major Transit Stop or HQTC, the following question should be answered:

- Is the project located within a one-half mile radius of a Major Transit Stop or an existing stop along a HQTC?

Per the California Public Resources Code Section 21155(b), a HQTC is defined as a corridor with fixed route bus service with service intervals no longer than 15 minutes during peak commute hours. The Project is located within 1,000 feet of eastbound and westbound transit stops along the Whittier Boulevard corridor. The Whittier Boulevard corridor is served by Metro Local Line 18 (Metro 18). Metro 18 provides eastbound and westbound service from the Wilshire & Western transit stop in the Koreatown area of the City of Los Angeles to the Montebello Metrolink Station in the City of Montebello.

Page 83 of the Connect SoCal Transit Technical Appendix[114] describes the relevant methodology for determining peak period bus service intervals (also called frequency). SCAG utilized the peak commute periods defined within the SCAG regional travel demand model (i.e., the weekday morning peak period is from 6:00 AM to 9:00 AM, and the afternoon peak period is from 3:00 PM to 7:00 PM). The peak frequency is calculated by dividing 420 minutes (i.e., the total seven-hour

[114] https://scag.ca.gov/sites/main/files/file-attachments/0903fconnectsocal_transit.pdf?1606002122

peak commute period converted to minutes) by the total population of bus trips occurring during the combined peak periods. Bus lines must have an average service frequency of 15 minutes or less over the seven-hour period to meet the HQTC criteria.

To identify the number of bus trips occurring during the peak commute hours, the total number of trips from the line's point of origin is looked at, and a trip is included if its median time falls within the AM or PM peak period. To calculate the median time, the time at the trip origin is subtracted from the arrival time at the final station, divided by two, and then added to the origin time. For example, for a westbound Metro 18 trip departing the Montebello Metrolink Station at 6:16 PM and arriving at Wilshire & Western at 7:38 PM, the total trip time is 82 minutes, therefore the median time would be 6:57 PM. This sample would therefore be included as occurring within the PM peak period.

An analysis for Metro 18 has been provided based on the current schedule provided on Metro's website. The peak hour headways and service frequency (in minutes), are summarized in **Table 4.17-2**. As shown, the average service frequency during the peak periods is 6.7 minutes for the eastbound direction and 6.8 minutes for the westbound direction. Therefore, Metro 18's current service frequency meets the SCAG threshold of 15 minutes or less in each direction. As a result, Whittier Boulevard currently qualifies as a HQTC.

Table 4.17-2
High-Quality Transit Corridor Analysis [1]

Route	No. of buses during peak hours [2]			Average Frequency in Peak Hours (minutes)	Eligible Line [3]
	Direction	AM	PM		
Metro Line 18 [4]	EB	25	38	6.7	**Yes**
	WB	28	34	6.8	

[1] Source: Southern California Association of Governments
[2] AM Peak Hours: 6:00 AM - 9:00 AM / PM Peak Hours: 3:00 PM - 7:00 PM
[3] Bus routes must have an average service frequency of 15 minutes or less over the seven-hour period.
the seven-hour peak period.
[4] Source: Los Angeles County Metropolitan Transportation Authority (Metro) website, 2023.
Transportation Impact Analysis Screen-Out, Linscott, Law & Greenspan, January 3, 2024

It is noted that while the Wilshire & Western transit stop and the Montebello Metrolink Station are the start and end points for Metro 18, not all trips start or end at these stations. However, all Metro 18 trips serve the eastbound and westbound stops within the half-mile radius of the Project Site, and therefore, the peak hour headways and average service frequencies shown in **Table 4.17-2** are applicable.

According to the TIA Guidelines, if the answer to the question above is yes, then the following subsequent questions should be considered. If the answer to all four questions is no, further analysis is not required, and a less than significant determination can be made, and a Traffic Impact Analysis does not have to be prepared.

- Does the project have a Floor Area Ratio less than 0.75?

The Project's overall lot area is 50,994 square feet. Per Section 22.04.050(E) of the Los Angeles County Code (LACC), the first floor of the new Building 1 will provide 17,876 square feet of floor area and the second floor will provide 11,800 square feet of floor area. Building 2 will provide 8,749 square feet of floor area. The overall gross floor area of the building is 38,425 square feet, which results in a Floor Area Ratio (FAR) of 0.754.

- Does the project provide more parking than required by the LACC?

While LACC Section *22.112.070-A* would require the Project to provide 54 vehicular parking spaces, under AB 2097, the Project is not required to meet a minimum parking requirement because it is located within a half-mile of a HQTC. Specifically, the Site is within 1,000 feet of eastbound and westbound transit stops along the Whittier Boulevard corridor. The Whittier Boulevard corridor is served by Metro Local Line 18 (Metro 18). Metro 18 provides eastbound and westbound service from the Wilshire & Western transit stop in the Koreatown area of the City of Los Angeles to the Montebello Metrolink Station in the City of Montebello. Metro 18's current service frequency meets the SCAG threshold for 15 minutes or less in each direction, and therefore, Whittier Boulevard currently qualifies as a HQTC. The Project will voluntarily provide 38 vehicular parking spaces.

Per Table 22.112.100-A of the LACC, the bicycle parking requirements for the Project is required to provide 88 short-term bicycle parking spaces and two long-term bicycle parking spaces. The Project will provide bicycle parking onsite in accordance with Table 22.112.100-A of the LACC.

- Is the project inconsistent with the SCAG Regional Transportation Plan/Sustainable Communities Strategy (RTP/SCS)?

The 2020-2045 SCAG RTP/SCS entitled Connect SoCal, was adopted by SCAG in September 2020. "Connect SoCal is a long-range visioning plan that builds upon and expands land use and transportation strategies established over several planning cycles to increase mobility options and achieve a more sustainable growth pattern. It charts a path toward a more mobile, sustainable and prosperous region by making connections between transportation networks, between planning strategies and between the people whose collaboration can improve the quality of life for Southern Californians."

The Project is consistent with the SCAG RTP/SCS. Connect SoCal prioritizes growth near destinations and mobility options that facilitate multimodal access to work, educational and other destinations. Additionally, Connect SoCal encourages infill development, and development in Priority Growth Areas, such as HQTAs. As the Project is an infill development located within one-half mile of transit stops along a HQTC, it will facilitate multimodal transportation. Additionally, the Project will provide bicycle parking facilities onsite, and is located within an area with excellent pedestrian infrastructure. Therefore, the Project is consistent with SCAG's greenhouse gas reduction goals, and the overall goals of Connect SoCal. Chapter 3 of Connect SoCal provides the goals and visions of the plan.

The County's TIA Guidelines provide screening criteria for purposes of assessing whether a VMT analysis is required to evaluate potential transportation impacts related to development projects. Based on the Project's proximity to public transit and satisfying the related screening criteria provided in the County's TIA Guidelines, it is determined that the Project is presumed to have a less than significant transportation impact.

Therefore, the Project would not conflict or be inconsistent with CEQA Guidelines Section 15064.3, subdivision (b).

Cumulative Impacts

Pursuant to the TIA, each of the plans, programs, ordinances, and policies to assess potential conflicts with proposed projects should be reviewed to assess cumulative impacts that may result from the Project in combination with other nearby development projects. A cumulative impact could occur if the Project, with other future development projects located on the same block were to cumulatively preclude the County's ability to serve transportation user needs as defined by the County's transportation policy framework. No cumulative impact has been identified with the Project that would preclude the implementation of any transportation related policies, programs, or standards. Therefore, cumulative impacts would be less than significant.

Cumulative VMT impacts are evaluated through a consistency check with SCAG's RTP/SCS, which is the regional plan that demonstrates compliance with air quality conformity requirements and GHG reduction targets. Per the County's TIA, projects that are consistent with the RTP/SCS in terms of development location and density are part of the regional solution for meeting air pollution and GHG emissions reduction goals. Projects that have less-than-significant VMT impact are deemed to be consistent with the SCAG's RTP/SCS and would have a less-than-significant cumulative impact on VMT.

c) Substantially increase hazards due to a road design feature (e.g., sharp curves) or incompatible uses (e.g., farm equipment)?	☐	☐	☒	☐

Less Than Significant Impact. A significant impact may occur if a project were to include a new roadway design, introduce a new land use or project features into an area with specific transportation requirements and characteristics that have not been previously experienced in that area, or if project access or other features were designed in such a way as to create hazardous conditions.

Driveway location and design will be subject to LA County Public Works (LACPW) review, which will ensure that County standards regarding sight lines and turning movements are in compliance. Therefore, a less than significant impact would occur.

Pedestrian Safety

Temporary impacts to pedestrian safety could occur during construction. Safety measures will be implemented to ensure the safety of pedestrians and other vehicles in general, as the construction area could create hazards of incompatible/slow-moving construction and haul vehicles. The Project will coordinate with LADPW on construction and best management practices, including but not limited to: install appropriate construction related traffic signs around the site to ensure pedestrian and vehicle safety. Sidewalks could be closed adjacent to the Project Site and pedestrians will be directed across the streets prior to the Project Site. Sidewalk will be reopened as soon as reasonably feasible taking construction and construction staging into account. Therefore, impacts would be less than significant.

Pedestrian access to the Project would be provided at entrances along Gage Avenue and Eastman Avenue which would lead to the school buildings or designated walkways adjacent to the parking and circulation areas. Access to the outdoor play area above the parking area is accessed from the classroom building. The Project would not mix pedestrian and automobile traffic. Therefore, a less than significant impact would occur.

Queuing Analysis Summary[115]

For student drop-off and pick-up operations, motorists will be directed to enter the site's drop-off/pick-up area by making a right-turn from Gage Avenue, travel through the onsite drop-off/pick-up lane, complete the student drop-off or pick-up, and then exit onto Eastman Avenue via a right-turn movement. Signs will be posted at the ingress and egress driveways indicating turning restrictions. Traffic monitors will also assist in directing vehicles through the drop-off/pick-up area.

The site shall restrict left turn ingress on Gage Avenue and left turn egress onto Eastman Avenue at all times.[116]

The Project Applicant, Extera Public Schools, has provided a letter describing its commitment to stagger the student start and dismissal times, implement two lines of onsite vehicle queuing during the drop-off and pick-up periods, and to utilize traffic monitors to facilitate safe and efficient student drop-off and pick-up operations at the Project.

The start and dismissal times of the Project's middle school and elementary school components will be staggered by a minimum of 20 minutes, thereby dispersing the arrival of traffic over a longer period of time.

The Project's onsite drop-off/pick-up area can accommodate 20 queued vehicles within two lanes of queuing: six vehicles in the drop-off/pick-up zone and 14 vehicles queued onsite in advance of the drop-off/pick-up zone.

Using trip generation rates published by ITE and based on the M/M/s queuing model, it is forecast that during the morning student drop-off period, the Project will generate an average queue of

115 Vehicle Queuing Analysis, Linscott, Law & Greenspan, January 3, 2024.

116 Queuing Analysis Approval Letter, Los Angeles County Public Works, January 10, 2024.

5.02 vehicles and a peak queue of eleven vehicles. This peak queue can be accommodated by the Project's drop-off/pick-up area which can accommodate 20 queued vehicles onsite. The Project will not cause vehicles to queue onto Gage Avenue.

Other Hazards

The Project does not include any sharp curves, dangerous intersections, or incompatible uses. No off-site traffic improvements are proposed or warranted in the area surrounding the Project Site. Therefore, a less than significant impact would occur.

d) Result in inadequate emergency access? ☐ ☐ ☒ ☐

Less Than Significant Impact. Project development would not result in inadequate emergency access. Direct access to the project site would be provided by a new private driveways from Gage Avenue and Eastman Avenue. The Project would also be required to construct internal access and provide fire suppression facilities, including fire hydrants, in conformance with the County Code Title 32, Fire Code. The Project will be subject to all requirements of the Fire Department and shall comply pursuant to the requirements of the Uniform Code and Section 503 of the California Fire Code (Title 24, California Code of Regulations, Part 9). Therefore, a less than significant impact would occur.

4.18 TRIBAL CULTURAL RESOURCES

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project:				
a) Would the project cause a substantial adverse change in the significance of a tribal cultural resource, defined in Public Resources Code §21074 as either a site, feature, place, cultural landscape that is geographically defined in terms of the size and scope of the landscape, sacred place, or object with cultural value to a California Native American tribe, and that is:				
i) Listed or eligible for listing in the California Register of Historical Resources, or in a local register of historical resources as defined in Public Resources Code § 5020.1(k), or	☐	☒	☐	☐

This section is based on the following item, which is included as **Appendix K** to this MND:

K AB 52 Formal Notification, Los Angeles County, November 20, 2023

Less Than Significant Impact with Mitigation Incorporated. Assembly Bill 52 (AB 52) established a formal consultation process for California Native American tribes to identify potential significant impacts to tribal cultural resources, as defined in PRC Section 21074, as part of CEQA. As specified in AB 52, lead agencies must provide notice inviting consultation to California Native American tribes that are traditionally and culturally affiliated with the geographic area of a proposed project if the tribe has submitted a request in writing to be notified of proposed projects. The tribe must respond in writing within 30 days of the AB 52 notice. AB 52 also gives Lead Agencies the discretion to determine, supported by substantial evidence, whether a resource falling outside the definition stated above nonetheless qualifies as a "tribal cultural resource." If a tribe does not request consultation in writing within 30 days of the date of the AB 52 Project Notice, then the County has met its requirements under AB 52, and no AB 52 consultation is required.

Pursuant to the requirements of Assembly Bill 52, the County sent informational letters about the Project and requests for consultation to each tribe on the County's list of tribes requesting consultation. A formal notification of the Project was sent to the following Native American tribes and groups:

- Gabrieleño Band of Mission Indians-Kizh Nation.

The Local Government Tribal Consultation List Request was sent to the Native American Heritage Commission on September 25, 2023. A response dated November 15, 2023 was received via email and included in Appendix C-3 of this MND and stated the following, “A search of the SFL (Sacred Lands File) was completed for the project with negative results.”

A request for the Project Review/Quick Check was submitted to the South Central Coastal Information Center (California State University, Fullerton-Department of Anthropology) on September 25, 2023. The results of the Project Review/Quick Check was received on November 15, 2023 and included in Appendix C-1 of this MND.

During the notification period, the Gabrieleño Band of Mission Indians-Kizh Nation responded and requested consultation with the County. The tribe identified potential tribal cultural resources and provided recommended measures as included in **Mitigation Measure MM-TCR-1** below. Consultation with the tribe concluded on November 20, 2023. Requirements for consultation under CEQA have been satisfied. Therefore, impacts to TCRs would be less than significant with mitigation incorporated.

Mitigation Measure

MM-TCR-1 Tribal Cultural Resources Monitoring

- **Tribal Monitor**. Prior to the commencement of any ground disturbance activities, the Applicant shall retain a qualified Tribal monitor (Tribal Monitor) or 3rd Party Monitor who is approved by the Gabrieleño Band of Mission Indians-Kizh Nation Tribal Government to provide tribal monitoring/consulting services. The term “ground disturbance activities”, as found in these project mitigation measures, refer to activities that may include clearing vegetation, pavement removal, grading, excavation, trenching, drilling, and potholing/auguring within the project site. The Applicant shall submit a letter to the County of Los Angeles (County) to confirm the name and contact information of the Tribal Monitor or 3rd Party Monitor who is retained for the project.

- **Tribal Cultural Resources Monitoring Plan**. Prior to the commencement of any ground disturbance activities, the Tribal Monitor or 3rd Party Monitor shall prepare and submit a Tribal Cultural Resources Monitoring Plan (Monitoring Plan) to the County for review and approval at least 30 days before those activities commence. The Monitoring Plan shall include methods for monitoring ground disturbance activities; procedures to follow when resources are discovered; protocol for identifying and evaluating tribal cultural resources; and proposed measures to mitigate potential impacts to tribal cultural resources to less than significant levels.

- **Worker Environmental Awareness Program (WEAP).** Prior to the commencement of any ground disturbance activities, the Tribal Monitor or 3rd Party Monitor, will provide a WEAP training to construction crews that provides

information on regulatory requirements for the protection of tribal cultural resources. As part of the WEAP training, construction crews shall be briefed on proper procedures to follow should unanticipated tribal cultural resources discoveries be made during construction. In addition, workers will be shown examples of the types of resources that would require notification of the Tribal Monitor or 3rd Party Monitor.

- **Discovery of Tribal Cultural Resources**. If tribal cultural resources are encountered during construction, all ground disturbance activities within 25 feet of the find shall stop until the Tribal Monitor can evaluate the significance of the find. Construction activities may continue in other areas of the project site. If the discovery proves significant, the Tribal Monitor or 3rd Party Monitor shall recommend appropriate measures, subject to County approval, to mitigate potential impacts to tribal cultural resources to less than significant. Such measures may include but are not limited to resource avoidance, reburial, and preservation for educational purposes. The Tribal Monitor shall coordinate with the project Applicant to ensure that all measures approved by the County are implemented.

- Within 90 days after monitoring has ended, the Tribal Monitor shall prepare and submit a final monitoring report documenting all encountered tribal cultural resources, the significance of the resources, and the treatment of the resources to the County and the California Native American Heritage Commission.

- If the Applicant does not accept a particular recommendation determined to be reasonable and feasible by the Tribal Monitor, the Applicant may request mediation by a mediator agreed to by the Applicant and the County who has the requisite professional qualifications and experience to mediate such a dispute. The Applicant shall pay any costs associated with the mediation.

- The Applicant may recommence ground disturbance activities outside of a specified radius of the discovery site, so long as this radius has been reviewed by the Tribal Monitor and determined to be reasonable and appropriate.

ii) A resource determined by the lead agency, in its discretion and supported by substantial evidence, to be significant pursuant to criteria set forth in subdivision (c) of Public Resources Code § 5024.1. In applying the criteria set forth in subdivision (c) of Public Resources Code § 5024.1, the lead agency shall consider the significance of the resource to a California Native American tribe.	☐	☒	☐	☐

Less Than Significant Impact with Mitigation Incorporated. To avoid potential adverse effects to tribal cultural resources (TCRs), **Mitigation Measure MM-TCR-1** has been included to provide for monitoring of excavation and grading activities to avoid potential impacts to tribal cultural resources that may be unearthed by project construction activities. There are no known tribal cultural resources on or adjacent to the Project Site, and no potentially significant impacts are anticipated. The following conditions are included in the event of any inadvertent discoveries during grading and construction activities:

Additionally, as described previously, California Health and Safety Code, Section 7050.5 requires that if human remains are discovered in the project site, disturbance of the site shall halt and remain halted until the coroner has conducted an investigation. If the coroner determines that the remains are those of a Native American, they shall contact the Native American Heritage Commission. Therefore, impacts to TCRs would be less than significant with mitigation incorporated.

Cumulative Impacts

Impacts related to tribal cultural resources tend to be site-specific and are assessed on a site-by-site basis. The County would require the applicants of each of the related projects to assess, determine, and mitigate any potential impacts related to tribal cultural resources that could occur as a result of development, as necessary. As discussed previously, through compliance with existing laws, Project impacts associated with historic, archaeological, and paleontological resources would be less than significant. However, the occurrence of these impacts would be limited to the Project Site and would not contribute to any potentially significant cultural resources impacts that could occur at the sites of the related projects. In addition, all other projects would be subject to separate environmental review as applicable, and other mitigation measures regarding discovery and handling of tribal resources would be implemented as necessary to mitigate any potential impacts. As such, the Project would not contribute to any potential cumulative impacts related to cultural resources. Therefore, cumulative impacts related to cultural resources would be less than significant.

4.19 UTILITIES AND SERVICE SYSTEMS

This section is based on the following items, which are included as **Appendix L** to this MND:

L-1 Wastewater Response, Los Angeles Sanitation Districts, September 29, 2023

L-2 Sewer Area Study, Tritech Engineering Group, November 6, 2023

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project:				
a) Require or result in the relocation or construction of new or expanded water, wastewater treatment or storm water drainage, electric power, natural gas, or telecommunications facilities, the construction or relocation of which could cause significant environmental effects?	☐	☐	☒	☐

Less Than Significant Impact.

Water

Domestic water services are provided to the Project Site by California Water Service Company's East Los Angeles District (Cal Water), which uses a combination of local groundwater and purchased water from the Metropolitan Water District of Southern California (MWD), which is imported from the Colorado River and the State Water Project in northern California. The East Los Angeles water system currently includes 10 active wells, 26 booster pumps, 16 storage tanks, and three MWD connections.[117]

As shown on **Table 4.19-1**, the Project would consume a net increase of approximately 9,235 gallons of water per day (or 0.009 mgd). It should be noted that this amount does not take into account the effectiveness of water conservation measures required in accordance with the County's Green Building Code, which would likely reduce the Project's water consumption (and wastewater generation).

[117] California Water Service East Los Angeles District: https://www.calwater.com/district-information/?dist=ela

Table 4.19-1
Estimated Wastewater Generation and Water Consumption

Land Use	Size	Water Consumption Rate	Total (gallons/day)
Existing Uses (to be Removed)			
Church	25,302 sf	50 gpd / 1,000 sf	(1,265)
Proposed Uses			
School	525 students	20 gpd / student	10,500
		Net Total	**9,235**

sf = square feet gpd = gallons per day
Conservatively assumes that all water converts to wastewater.
Rates: Los Angeles County Public Works (LACPW) factors: https://www.lacsd.org/home/showpublisheddocument/3644/637644575489800000.

LACPW has determined the sewer infrastructure has the capacity to accommodate the Project.

For these reasons, the Project would not require or result in relocation or the construction of new or expanded water facilities, the construction or relocation of which could cause significant environmental effects. Therefore, Project impacts related to water facilities would be less than significant.

Wastewater

Wastewater from the Project Site is conveyed via County sewer infrastructure to the Joint Water Pollution Control Plant which currently provides primary, secondary, and tertiary treatment for a design capacity of 260 million gallons of wastewater per day within a portion of the Los Angeles County Sanitation Districts (LACSD).[118]

As identified on **Table 4.19-1**, the Project would generate approximately 9,235 gallons of wastewater per day (or 0.009 mgd). With a remaining daily capacity of 260 mgd, the LACSD would have adequate capacity to serve the Project. Therefore, Project impacts related to wastewater treatment would be less than significant.

The sewer lines consist of local and trunk sewers. LACPW owns the local sewers and Los Angeles County Sanitation District owns the trunk sewers. Since the local sewer lines belong to LACPW, a sewer area study was done to determine the capacity of the sewer lines. The calculated Project flow compared to the pipe capacity is less than 100% (55.2%), which means the Project will not adversely impact the existing sewer capacity.[119] The point of connection to the local sewer system shall be proposed by the applicant.

Therefore, Project impacts related to wastewater treatment would be less than significant.

118 Los Angeles County Sanitation Districts: https://www.app.lacsd.org/facilities/?tab=2&number=1

119 Sewer Area Study, Tritech Engineering Group, November 6, 2023.

Storm Water Drainage Facilities

As discussed in response to Checklist Question 10(c)(iii), Project impacts related to storm drainage facilities would be less than significant.

Electric Power Facilities

As discussed in response to Checklist Question 6(a), Project impact related to electric power facilities would be less than significant.

Natural Gas Facilities

As discussed in response to Checklist Question VI(a), Project impact related to natural gas facilities would be less than significant.

Telecommunications Facilities

The Project Site could be served by existing telecommunications facilities that are available in the Project Site area and would not require new or expanded facilities. Therefore, Project impacts related to telecommunications facilities would be less than significant.

b) Have sufficient water supplies available to serve the project and reasonably foreseeable future development during normal, dry and multiple dry years?	☐	☐	☒	☐

Less Than Significant Impact. California Water Service Company (Cal Water) is an investor-owned public utility supplying water service to approximately 1.8 million Californians through over 481,000 connections. Cal Water incorporated in 1926 and has provided water service to communities served by the East Los Angeles District since 1928. The 2020 Urban Water Management Plan (UWMP) is a foundational document and source of information about the East Los Angeles District's historical and projected water demands, water supplies, supply reliability and potential vulnerabilities, water shortage contingency planning, and demand management programs.

Water use in 2020 was 14,230 acre-feet (AF). Residential customers accounted for most of the District's service connections and 52 percent of its water uses. Non-residential water uses accounted for 42 percent of total demand, while distribution system losses accounted for 6 percent. Water use is projected to be 3,833 AF in 2025 and 13,514 AF in 2030, with reductions due to efficiencies in water fixtures and other conservation requirements. Cal Water will meet its projected demand through 2045 and accounts for normal, single dry-year, and multiple dry-year

hydrologic conditions.[120] As such, the Project would not require new or additional water supply or entitlements. Therefore, Project impacts related to water supply would be less than significant.

c) Result in a determination by the wastewater treatment provider which serves or may serve the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments?	☐	☐	☒	☐

Less Than Significant Impact. As discussed in response to comment 19(a), Project impacts related to wastewater treatment would be less than significant.

d) Generate solid waste in excess of State or local standards, or in excess of the capacity of local infrastructure, or otherwise impair the attainment of solid waste reduction goals?	☐	☐	☒	☐

Less Than Significant Impact. In 2019, a majority of the solid waste from the unincorporated area of Los Angeles County, where the Project Site is located, that was disposed of in landfills, went to the Mid-Valley Sanitary Landfill. The Mid-Valley Sanitary Landfill is permitted to accept 7,500 tons per day of solid waste and is permitted to operate through April 2033. In December 2019, the facility received an average of 5,000 tons per day. Thus, the facility had additional capacity of 2,500 tons per day (CalRecycle).

Project construction would generate solid waste for landfill disposal in the form of demolition debris from the existing building and infrastructure that would be removed from the site. Construction waste in the form of packaging and discarded materials would also be generated by the proposed project. Section 5.408.1 of the California Green Building Standards Code requires demolition and construction activities to recycle or reuse a minimum of 65 percent of the nonhazardous construction and demolition waste. As the Mid-Valley Sanitary Landfill had additional capacity, the facility would be able to accommodate the addition of solid waste during construction of the Project.

The Project includes development of a school serving 525 students. Based on the CalRecycle solid waste generation rate of 1 pound per student per day[121], the Project would generate

resident, the 204 residents are estimated to generate 96 tons of solid waste per year. However, pursuant to AB 341, at least 75 percent of the solid waste is required to be recycled, which would reduce the volume of landfilled solid waste to approximately 24 tons per year (or 0.6 tons per day). As the Mid-Valley Sanitary Landfill had additional capacity of 2,500 tons per day tons per

120 Cal Water 2020 UWMP: https://www.calwater.com/docs/uwmp2020/ELA_2020_UWMP_FINAL.pdf

121 CalRecycle: https://www2.calrecycle.ca.gov/WasteCharacterization/General/Rates

day, the facility would be able to accommodate the addition of 0.06 tons of solid waste per day from the Project. Thus, impacts related to solid waste generation and landfill capacity would be less than significant

e) Comply with federal, state, and local management and reduction statutes and regulations related to solid waste?	☐	☐	☐	☒

No Impact. State regulation AB 939 required every city and county to divert 50 percent of its waste from landfills by the year 2000 through such means as recycling, source reduction, and composting. In addition, AB 939 requires each county to prepare a countywide siting element for a 15-year period, specifying areas for transformation or disposal sites to provide capacity for solid waste generated in the county that cannot be reduced or recycled. Further, AB 1327, the California Solid Waste Reuse and Recycling Access Act of 1991, requires local agencies to adopt ordinances mandating the use of recyclable materials in development projects. All solid waste-generating activities within the County are subject to the requirements set forth in Section 5.408.1 of the California Green Building Standards Code that requires demolition and construction activities to recycle or reuse a minimum of 65 percent of the nonhazardous construction and demolition waste. The Project would be required to comply with all applicable federal, state, and local statutes. Therefore no impact would occur.

Cumulative Impacts

Water

Implementation of the Project in conjunction with the related projects could result in an increased cumulative on water conveyance infrastructure. It should be noted that any amount does not take into account the net decrease in water consumption (and wastewater generation) that would occur as a result of removal of existing uses or the effectiveness of water conservation measures required in accordance with the County's Green Building Code, both of which would likely substantially reduce the cumulative water consumption (and wastewater generation).

Cal Water (through its UWMP) anticipates that its projected water supplies will meet demand through the year 2045. In terms of Cal Water's overall water supply condition, any related project that is consistent with the County's General Plan has been taken into account in the planned growth of the water system. In addition, any related project that conforms to the demographic projections from SCAG's RTP/SCS and is located in the service area is considered to have been included in Cal Water's water supply planning efforts so that projected water supplies would meet projected demands. Similar to the Project, each related project would be required to comply with County and State water code and conservation programs for both water supply and infrastructure.

Related projects that propose changing the zoning or other characteristics beyond what is within the General Plan would be required to evaluate the change under CEQA review process. The CEQA analysis would compare the existing to the proposed uses and the ability of Cal Water's supplies and infrastructure to provide a sufficient level of water service. Future development

projects within the service area of the Cal Water would be subject to the water conservation measures outlined in the County's Green Building Code, which would partially offset the cumulative demand for water. Cal Water' undertakes expansion or modification of water service infrastructure to serve future growth in the County as required in the normal process of providing water service. For these reasons, cumulative impacts related to water would be less than significant.

As with the Project, the applicants of the related projects would be subject to review by Cal Water to ensure that existing infrastructure would be adequate to meet the water demand requirements for each project. All development in this area of the County is subject to Cal Water and requirements regarding potential infrastructure improvements need to meet respective water infrastructure needs. Additionally, all development in the County is required to comply with Fire Code requirement for fire flow and other fire protection requirements and are subject to ongoing evaluations by Cal Water, the LACDPW, and the Los Angeles County Fire Department to ensure water conveyance infrastructure is adequate. Compliance with existing regulations would ensure that cumulative impacts related to water infrastructure would be less than significant.

Wastewater

Implementation of the related projects could increase the need for wastewater treatment. It should be noted that any amount does not take into account the net decrease in wastewater generation (and water consumption) that would occur as a result of removal of existing uses or the effectiveness of water conservation measures required in accordance with the County's Green Building Code, both of which would likely substantially reduce the cumulative water consumption and wastewater generation. With a remaining treatment capacity of approximately 270 mgd, the LACSD would have adequate capacity to accommodate the wastewater treatment requirements of cumulative development. No new or upgraded treatment facilities would be required. Therefore, the cumulative wastewater treatment impacts would be less than significant.

All of the related projects represent infill development and are served by existing utilities, including telecommunications infrastructure. As with the Project, the related projects would likely require project- or site-specific infrastructure to connect to the existing infrastructure, but the related projects would not require new or expanded facilities. Therefore, cumulative impacts related to telecommunications infrastructure would be less than significant.

Stormwater

Refer to the cumulative impact discussion provided in response to Checklist Topic 10 (Hydrology and Water Quality).

Electricity and Natural Gas

Refer to the cumulative impact discussion provided in response to Checklist Topic 6 (Energy).As with the Project, all of the related projects would be required by the County to comply with all applicable federal, state, and local statutes and regulations, including the Construction and

Demolition Waste Recycling, the Curbside Recycling Program, and Zero Waste Plan, and no impacts related to this issue would occur as a result of cumulative development.

4.20 WILDFIRE

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
If located in or near state responsibility areas or lands classified as very high fire hazard severity zones would the project:				
a) Substantially impair an adopted emergency response plan or emergency evacuation plan?	☐	☐	☐	☒

No Impact. The Project Site does not contain any emergency facilities, nor does it serve as an emergency evacuation route. During construction, the Project would be required to maintain adequate emergency access for emergency vehicles via project roadways as required by the County. Furthermore, the Project would not result in a substantial alteration to the design or capacity of any public road that would impair or interfere with the implementation of evacuation procedures. Therefore, the project would not impact an adopted emergency plan or emergency evacuation plan within or near a very high fire hazard severity zone. Therefore, no impact would occur.

b) Due to slope, prevailing winds, and other factors, exacerbate wildfire risks, and thereby expose project occupants to, pollutant concentrations from a wildfire or the uncontrolled spread of a wildfire?	☐	☐	☐	☒

No Impact. The Project Site is not within an area identified as a Fire Hazard Area that may contain substantial fire risk or a Very High Fire Hazard Severity Zone.[122] Adjacent areas to the Project Site are urbanized and do not contain hillsides or other factors that could exacerbate wildfire risks and result in exposure of persons to pollutant concentrations from a wildfire. Therefore, no impact would occur.

c) Require the installation or maintenance of associated infrastructure (such as roads, fuel breaks, emergency water sources, power lines or other utilities) that may exacerbate fire risk or that may result in temporary or ongoing impacts to the environment?	☐	☐	☐	☒

[122] Los Angeles County General Plan, Figure 12.5, Fire Hazard Severity Zones Policy Map: https://planning.lacounty.gov/assets/upl/project/gp_2035_2021-FIG_12-5_Fire_Hazard_Severity_Zones_Policy_Map_Responsibility.pdf

No Impact. The Project Site is not within an area identified as a Fire Hazard Area that may contain substantial fire risk or a Very High Fire Hazard Severity Zone.[123] Adjacent areas to the Project Site are urbanized and do not contain hillsides or other factors that could exacerbate wildfire risks and result in exposure of persons to pollutant concentrations from a wildfire. Therefore, no impact would occur.

d) Expose people or structures to significant risks, including downslope or downstream flooding or landslides, as a result of runoff, post-fire slope instability, or drainage changes?	☐	☐	☐	☒

No Impact. Implementation of the Project would not introduce people or structures to a fire hazard severity zone. Therefore, the project would not expose people or structures, either directly or indirectly, to a significant risk of loss, injury, or death involving wildland fires. Therefore, no impact would occur.

Cumulative Impacts

None of the related projects is located near lands that are classified as very high fire hazard severity zones. Therefore, no impacts related to this issue would occur as a result of cumulative development.

[123] Los Angeles County General Plan, Figure 12.5, Fire Hazard Severity Zones Policy Map: https://planning.lacounty.gov/assets/upl/project/gp_2035_2021-FIG_12-5_Fire_Hazard_Severity_Zones_Policy_Map_Responsibility.pdf

4.21 MANDATORY FINDINGS OF SIGNIFICANCE

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
a) Does the project have the potential to substantially degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, substantially reduce the number or restrict the range of a rare or endangered plant or animal or eliminate important examples of the major periods of California history or prehistory?	☐	☒	☐	☐

Less Than Significant Impact with Mitigation Incorporated. As discussed under Checklist Topics 4 (Biological Resources) the Project would not have the potential to substantially degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, substantially reduce the number or restrict the range of a rare or endangered plant or animal and V (Cultural Resources), or eliminate important examples of the major periods of California history or prehistory.

As discussed under Checklist Topic 18 (Tribal Cultural Resources), the Project would not have the potential to eliminate important examples of the major periods of California history or prehistory related to tribal cultural resources with **Mitigation Measure MM-TCR-1**.

b) Does the project have impacts that are individually limited, but cumulatively considerable? ("Cumulatively considerable" means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects)?	☐	☐	☒	☐

Less Than Significant Impact. As discussed throughout this IS/MND, the Project's contribution to cumulative impacts would not be considerable.

c) Does the project have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly?	☐	☐	☒	☐

Less Than Significant Impact. As discussed throughout this IS/MND, the Project would not result in any direct or indirect adverse effects on human beings.

DouglasKim+Associates,LLC

AIR QUALITY ANALYSIS ASSUMPTIONS

Construction Schedule

- Construction Duration (11/1/2024-11/30/2025)
- Demolition (11/1/2024-11/30/2024)
- Site Preparation (12/1/2024-12/4/2024)
- Grading (12/5/2024-12/16/2024)
- Trenching (12/18/2024-3/16/2025)
- Building Construction (12/18/2024-3/18/2025)
- Paving (9/15/2025-9/29/2025)
- Architectural Coatings (8/1/2025-11/30/2025)

Days/Week of Construction: 5

Grading: 971 cubic yards of soil removal

- Assumes 10 cubic yard capacity for haul truck
- Assumes 25-mile distance to landfill
- Assumes grading of entire site on a given day

Demolition: 2,433 tons of debris

- Assumes 25,302 square feet of buildings @ 12' height = 3,711 CY @ 1,000 lb/CY
- Assumes 26,000 square feet of asphalt parking lot @ 6" depth = 481 CY @ 2,400 lb/CY
- Assumes 25-mile distance to landfill

Off-Site Construction

- Assumes 838 haul truck trips during demolition
- Assumes 194 haul truck trips during grading
- Worker Trips (Daily)
    - Demolition – 12.5
    - Site Preparation – 7.5
    - Grading – 10
    - Trenching – 5
    - Building Construction – 13.5
    - Paving – 12.5
    - Architectural Coatings 2.7
- Vendor Trips 5.28

Operational Trip Generation for Existing Church (Source: Linscott, Law & Greenspan)

- 192 average daily trips
- 8 A.M. peak hour trips, 12 P.M. peak hour trips

Operational Trip Generation for Proposed Project (Source: Linscott, Law & Greenspan)

- 1,019 average daily trips
- 506 A.M. peak hour trips, 192 P.M. peak hour trips

AIR QUALITY TECHNICAL REPORT

Introduction

This technical report addresses the air quality impacts generated by construction and operation of the Proposed Project at 1059 South Gage Avenue in the County of Los Angeles. The analysis evaluates the consistency of the Project with the air quality policies set forth within the South Coast Air Quality Management District's (SCAQMD) Air Quality Management Plan (AQMP) and the County's General Plan 2035 General Plan. The analysis of Project-generated air emissions focuses on whether the Project would cause an exceedance of an ambient air quality standard or SCAQMD significance threshold. Calculation worksheets, assumptions, and model outputs used in the analysis are included in the Technical Appendix to this analysis.

Regulatory Framework

Federal

The Federal Clean Air Act (CAA) was first enacted in 1955 and has been amended numerous times in subsequent years, with the most recent amendments in 1990. At the federal level, the United States Environmental Protection Agency (USEPA) is responsible for implementation of some portions of the CAA (e.g., certain mobile source and other requirements). Other portions of the CAA (e.g., stationary source requirements) are implemented by state and local agencies. In California, the CCAA is administered by the California Air Resources Board (CARB) at the state level and by the air quality management districts and air pollution control districts at the regional and local levels.

The 1990 amendments to the CAA identify specific emission reduction goals for areas not meeting the National Ambient Air Quality Standard (NAAQS). These amendments require both a demonstration of reasonable further progress toward attainment and incorporation of additional sanctions for failure to attain or to meet interim milestones. The sections of the CAA which are most applicable to the Project include Title I (Nonattainment Provisions) and Title II (Mobile Source Provisions).

NAAQS have been established for seven major air pollutants: CO (carbon monoxide), NO_2 (nitrogen dioxide), O_3 (ozone), $PM_{2.5}$ (particulate matter, 2.5 microns), PM_{10} (particulate matter, 10 microns), SO_2 (sulfur dioxide), and Pb (lead).

The Clean Air Act (CAA) requires the USEPA to designate areas as attainment, nonattainment, or maintenance (previously nonattainment and currently attainment) for each criteria pollutant based on whether the National Ambient Air Quality Standards (NAAQS) have been achieved. Title I provisions are implemented for the purpose of attaining NAAQS. The federal standards are summarized in Table 1. The USEPA has classified the Los Angeles County portion of the South Coast Air Basin (Basin) as a nonattainment area for O_3, $PM_{2.5}$, and Pb.

Table 1
State and National Ambient Air Quality Standards and Attainment Status for LA County

Pollutant	Averaging Period	California		Federal	
		Standards	Attainment Status	Standards	Attainment Status
Ozone (O_3)	1-hour	0.09 ppm (180 µg/m^3)	Non-attainment	--	--
	8-hour	0.070 ppm (137 µg/m^3)	N/A[1]	0.070 ppm (137 µg/m^3)	Non-attainment
Respirable Particulate Matter (PM_{10})	24-hour	50 µg/m^3	Non-attainment	150 µg/m^3	Maintenance
	Annual Arithmetic Mean	20 µg/m^3	Non-attainment	--	--
Fine Particulate Matter ($PM_{2.5}$)	24-hour	--	--	35 µg/m^3	Non-attainment
	Annual Arithmetic Mean	12 µg/m^3	Non-attainment	12 µg/m^3	Non-attainment
Carbon Monoxide (CO)	1-hour	20 ppm (23 mg/m^3)	Attainment	35 ppm (40 mg/m^3)	Maintenance
	8-hour	9.0 ppm (10 mg/m^3)	Attainment	9 ppm (10 mg/m^3)	Maintenance
Nitrogen Dioxide (NO_2)	1-hour	0.18 ppm (338 µg/m^3)	Attainment	100 ppb (188 µg/m^3)	Maintenance
	Annual Arithmetic Mean	0.030 ppm (57 µg/m^3)	Attainment	53 ppb (100 µg/m^3)	Maintenance
Sulfur Dioxide (SO_2)	1-hour	0.25 ppm (655 µg/m^3)	Attainment	75 ppb (196 µg/m^3)	Attainment
	24-hour	0.04 ppm (105 µg/m^3)	Attainment	--	--
Lead (Pb)	30-day average	1.5 µg/m^3	Attainment	--	--
	Calendar Quarter	--	--	0.15 µg/m^3	Non-attainment
Visibility Reducing Particles	8-hour	Extinction of 0.07 per kilometer	N/A	No Federal Standards	
Sulfates	24-hour	25 µg/m^3	Attainment	No Federal Standards	
Hydrogen Sulfide (H_2S)	1-hour	0.03 ppm (42 µg/m^3)	Unclassified	No Federal Standards	
Vinyl Chloride	24-hour	0.01 ppm (26 µg/m^3)	N/A	No Federal Standards	

[1]N/A = not available
Source: CARB, Ambient Air Quality Standards, and attainment status, 2020 (www.arb.ca.gov/desig/adm/adm.htm).

CAA Title II pertains to mobile sources, such as cars, trucks, buses, and planes. Reformulated gasoline and automobile pollution control devices are examples of the mechanisms the USEPA uses to regulate mobile air emission sources. The provisions of Title II have resulted in tailpipe emission standards for vehicles, which have been strengthened in recent years to improve air quality. For example, the standards for NO_X emissions have been lowered substantially and the specification requirements for cleaner burning gasoline are more stringent.

The USEPA regulates emission sources that are under the exclusive authority of the federal government, such as aircraft, ships, and certain types of locomotives. USEPA has jurisdiction over emission sources outside state waters (e.g., beyond the outer continental shelf) and establishes various emission standards, including those for vehicles sold in states other than California. Automobiles sold in California must meet stricter emission standards established by CARB. USEPA adopted multiple tiers of emission standards to reduce emissions from non-road diesel engines (e.g., diesel-powered construction equipment) by integrating engine and fuel controls as a system to gain the greatest emission reductions. The first federal standards (Tier 1) for new non-road (or off-road) diesel engines were adopted in 1994 for engines over 50 horsepower, to be phased-in from 1996 to 2000. On August 27, 1998, USEPA introduced Tier 1 standards for equipment under 37 kW (50 horsepower) and increasingly more stringent Tier 2 and Tier 3 standards for all equipment with phase-in schedules from 2000 to 2008. The Tier 1 through 3 standards were met through advanced engine design, with no or only limited use of exhaust gas after-treatment (oxidation catalysts). Tier 3 standards for NO_X and hydrocarbon are similar in stringency to the 2004 standards for highway engines. However, Tier 3 standards for particulate matter were never adopted. On May 11, 2004, USEPA signed the final rule introducing Tier 4 emission standards, which were phased-in between 2008 and 2015. The Tier 4 standards require that emissions of particulate matter and NO_X be further reduced by about 90 percent. Such emission reductions are achieved through the use of control technologies—including advanced exhaust gas after-treatment.

State

California Clean Air Act. In addition to being subject to the requirements of CAA, air quality in California is also governed by more stringent regulations under the California Clean Air Act (CCAA). In California, CCAA is administered by CARB at the state level and by the air quality management districts and air pollution control districts at the regional and local levels. CARB, which became part of the California Environmental Protection Agency in 1991, is responsible for meeting the state requirements of the CAA, administering the CCAA, and establishing the California Ambient Air Quality Standards (CAAQS). The CCAA, as amended in 1992, requires all air districts in the State to endeavor to achieve and maintain the CAAQS. CAAQS are generally more stringent than the corresponding federal standards and incorporate additional standards for sulfates, hydrogen sulfide, vinyl chloride, and visibility-reducing particles.

CARB regulates mobile air pollution sources, such as motor vehicles. CARB is responsible for setting emission standards for vehicles sold in California and for other emission sources, such as consumer products and certain off-road equipment. CARB established passenger vehicle fuel specifications in March 1996. CARB oversees the functions of local air pollution control districts and air quality management districts, which, in turn, administer air quality activities at the regional and county levels. The State standards are summarized in Table 1.

The CCAA requires CARB to designate areas within California as either attainment or nonattainment for each criteria pollutant based on whether the CAAQS thresholds have been achieved. Under the CCAA,

areas are designated as nonattainment for a pollutant if air quality data shows that a state standard for the pollutant was violated at least once during the previous three calendar years. Exceedances that are affected by highly irregular or infrequent events are not considered violations of a state standard and are not used as a basis for designating areas as nonattainment. Under the CCAA, the non-desert Los Angeles County portion of the Basin is designated as a nonattainment area for O_3, PM_{10}, and $PM_{2.5}$.

In August 2022, CARB approved regulations to ban new gasoline-powered cars beginning with 2035 models. Automakers will gradually electrify their fleet of new vehicles, beginning with 35 percent of 2026 models sold. In September 2022, CARB proposes regulations that mandate that all new medium- and heavy-duty trucks would be zero emissions in 2040. Trucking companies would also have to gradually convert their existing fleets to zero emission vehicles, buying more over time until all are zero emissions by 2042.

Toxic Air Contaminant Identification and Control Act. The public's exposure to toxic air contaminants (TACs) is a significant public health issue in California. CARB's statewide comprehensive air toxics program was established in the early 1980s. The Toxic Air Contaminant Identification and Control Act created California's program to reduce exposure to air toxics. Under the Toxic Air Contaminant Identification and Control Act, CARB is required to use certain criteria in the prioritization for the identification and control of air toxics. In selecting substances for review, CARB must consider criteria relating to "the risk of harm to public health, amount or potential amount of emissions, manner of, and exposure to, usage of the substance in California, persistence in the atmosphere, and ambient concentrations in the community" [Health and Safety Code Section 39666(f)].

The Toxic Air Contaminant Identification and Control Act also requires CARB to use available information gathered from the Air Toxics "Hot Spots" Information and Assessment Act program to include in the prioritization of compounds. CARB identified particulate emissions from diesel-fueled engines (diesel PM) TACs in August 1998. Following the identification process, CARB was required by law to determine if there is a need for further control, which led to the risk management phase of the program. For the risk management phase, CARB formed the Diesel Advisory Committee to assist in the development of a risk management guidance document and a risk reduction plan. With the assistance of the Diesel Advisory Committee and its subcommittees, CARB developed the Risk Reduction Plan to Reduce Particulate Matter Emissions from Diesel-Fueled Engines and Vehicles and the Risk Management Guidance for the Permitting of New Stationary Diesel-Fueled Engines. The Board approved these documents on September 28, 2000, paving the way for the next step in the regulatory process: the control measure phase. During the control measure phase, specific Statewide regulations designed to further reduce diesel PM emissions from diesel-fueled engines and vehicles have and continue to be evaluated and developed. The goal of each regulation is to make diesel engines as clean as possible by establishing state-of-the-art technology requirements or emission standards to reduce diesel PM emissions. Breathing H_2S at levels above the state standard could result in exposure to a disagreeable rotten eggs odor. The State does not regulate other odors.

California Air Toxics Program. The California Air Toxics Program was established in 1983, when the California Legislature adopted Assembly Bill (AB) 1807 to establish a two-step process of risk identification and risk management to address potential health effects from exposure to toxic substances in the air.[1] In the risk identification step, CARB and the Office of Environmental Health Hazard

[1] California Air Resources Board, California Air Toxics Program, www.arb.ca.gov/toxics/toxics.htm, last reviewed by CARB September 24, 2015.

Assessment (OEHHA) determine if a substance should be formally identified, or "listed," as a TAC in California. Since inception of the program, a number of such substances have been listed, including benzene, chloroform, formaldehyde, and particulate emissions from diesel-fueled engines, among others.[2] In 1993, the California Legislature amended the program to identify the 189 federal hazardous air pollutants as TACs.

In the risk management step, CARB reviews emission sources of an identified TAC to determine whether regulatory action is needed to reduce risk. Based on results of that review, CARB has promulgated a number of airborne toxic control measures (ATCMs), both for mobile and stationary sources. In 2004, CARB adopted an ATCM to limit heavy-duty diesel motor vehicle idling in order to reduce public exposure to diesel PM and other TACs. The measure applies to diesel-fueled commercial vehicles with gross vehicle weight ratings greater than 10,000 pounds that are licensed to operate on highways, regardless of where they are registered. This measure does not allow diesel-fueled commercial vehicles to idle for more than five minutes at any given time.

In addition to limiting exhaust from idling trucks, CARB adopted regulations on July 26, 2007 for off-road diesel construction equipment such as bulldozers, loaders, backhoes, and forklifts, as well as many other self-propelled off-road diesel vehicles to reduce emissions by installation of diesel particulate filters and encouraging the replacement of older, dirtier engines with newer emission-controlled models. In April 2021, CARB proposed a 2020 Mobile Source Strategy that seeks to move California to 100 percent zero-emission off-road equipment by 2035.

Assembly Bill 2588 Air Toxics "Hot Spots" Program. The AB 1807 program is supplemented by the AB 2588 Air Toxics "Hot Spots" program, which was established by the California Legislature in 1987. Under this program, facilities are required to report their air toxics emissions, assess health risks, and notify nearby residents and workers of significant risks if present. In 1992, the AB 2588 program was amended by Senate Bill (SB) 1731 to require facilities that pose a significant health risk to the community to reduce their risk through implementation of a risk management plan.

Air Quality and Land Use Handbook: A Community Health Perspective. The *Air Quality and Land Use Handbook: A Community Health Perspective* provides important air quality information about certain types of facilities (e.g., freeways, refineries, rail yards, ports) that should be considered when siting sensitive land uses such as residences.[3] CARB provides recommended site distances from certain types of facilities when considering siting new sensitive land uses. The recommendations are advisory and should not be interpreted as defined "buffer zones." If a project is within the siting distance, CARB recommends further analysis. Where possible, CARB recommends a minimum separation between new sensitive land uses and existing sources.

Air Quality and Land Use Handbook. CARB published the *Air Quality and Land Use Handbook* (CARB Handbook) on April 28, 2005 to serve as a general guide for considering health effects associated with siting sensitive receptors proximate to sources of TAC emissions. The recommendations provided therein are voluntary and do not constitute a requirement or mandate for either land use agencies or

2 California Air Resources Board, Toxic Air Contaminant Identification List, www.arb.ca.gov/toxics/id/taclist.htm, last reviewed by CARB July 18, 2011.

3 California Air Resources Board, Air Quality and Land Use Handbook, a Community Health Perspective, April 2005.

local air districts. The goal of the guidance document is to protect sensitive receptors, such as children, the elderly, acutely ill, and chronically ill persons, from exposure to TAC emissions. Some examples of CARB's siting recommendations include the following: (1) avoid siting sensitive receptors within 500 feet of a freeway, urban road with 100,000 vehicles per day, or rural roads with 50,000 vehicles per day; (2) avoid siting sensitive receptors within 1,000 feet of a distribution center (that accommodates more than 100 trucks per day, more than 40 trucks with operating transport refrigeration units per day, or where transport refrigeration unit operations exceed 300 hours per week); and (3) avoid siting sensitive receptors within 300 feet of any dry cleaning operation using perchloroethylene and within 500 feet of operations with two or more machines.

California Code of Regulations. The California Code of Regulations (CCR) is the official compilation and publication of regulations adopted, amended or repealed by the state agencies pursuant to the Administrative Procedure Act. The CCR includes regulations that pertain to air quality emissions. Specifically, Section 2485 in CCR Title 13 states that the idling of all diesel-fueled commercial vehicles (weighing over 10,000 pounds) used during construction shall be limited to five minutes at any location. In addition, Section 93115 in CCR Title 17 states that operation of any stationary, diesel-fueled, compression-ignition engines shall meet specified fuel and fuel additive requirements and emission standards.

Regional (South Coast Air Quality Management District)

The SCAQMD was created in 1977 to coordinate air quality planning efforts throughout Southern California. SCAQMD is the agency principally responsible for comprehensive air pollution control in the region. Specifically, SCAQMD is responsible for monitoring air quality, as well as planning, implementing, and enforcing programs designed to attain and maintain the CAAQS and NAAQS in the district. SCAQMD has jurisdiction over an area of 10,743 square miles consisting of Orange County; the non-desert portions of Los Angeles, Riverside, and San Bernardino counties; and the Riverside County portion of the Salton Sea Air Basin and Mojave Desert Air Basin. The Basin portion of SCAQMD's jurisdiction covers an area of 6,745 square miles. The Basin includes all of Orange County and the non-desert portions of Los Angeles (including the Project Area), Riverside, and San Bernardino counties. The Basin is bounded by the Pacific Ocean to the west; the San Gabriel, San Bernardino and San Jacinto Mountains to the north and east; and the San Diego County line to the south.

Programs that were developed by SCAQMD to attain and maintain the CAAQS and NAAQS include air quality rules and regulations that regulate stationary sources, area sources, point sources, and certain mobile source emissions. SCAQMD is also responsible for establishing stationary source permitting requirements and for ensuring that new, modified, or relocated stationary sources do not create net emission increases. All projects in the SCAQMD jurisdiction are subject to SCAQMD rules and regulations, including, but not limited to the following:

- Rule 401 Visible Emissions – This rule prohibits an air discharge that results in a plume that is as dark or darker than what is designated as No. 1 Ringelmann Chart by the United States Bureau of Mines for an aggregate of three minutes in any one hour.

- Rule 402 Nuisance – This rule prohibits the discharge of "such quantities of air contaminants or other material which cause injury, detriment, nuisance, or annoyance to any considerable number of people or the public, or which endanger the comfort, repose, health or safety of any such persons or

the public, or which cause, or have a natural tendency to cause, injury or damage to business or property."

- Rule 403 Fugitive Dust – This rule requires that future projects reduce the amount of particulate matter entrained in the ambient air as a result of fugitive dust sources by requiring actions to prevent, reduce, or mitigate fugitive dust emissions from any active operation, open storage pile, or disturbed surface area.

Air Quality Management Plan. SCAQMD adopted the 2022 Air Quality Management Plan (AQMP) on December 2, 2022, updating the region's air quality attainment plan to address the "extreme" ozone non-attainment status for the Basin and the severe ozone non-attainment for the Coachella Valley Basin by laying a path for attainment by 2037. This includes reducing NOx emissions by 67 percent more than required by adopted rules and regulations in 2037. The AQMP calls on strengthening many stationary source controls and addressing new sources like wildfires, but still concludes that the region will not meet air quality standards without a significant shift to zero emission technologies and significant federal action. The 2022 AQMP relies on the growth assumptions in SCAG's 2020-2045 RTP/SCS.

Multiple Air Toxics Exposure Study V. To date, the most comprehensive study on air toxics in the Basin is the Multiple Air Toxics Exposure Study V, released in August 2021.[4] The report included refinements in aircraft and recreational boating emissions and diesel conversion factors. It finds a Basin average cancer risk of 455 in a million (population-weighted, multi-pathway), which represents a decrease of 54 percent compared to the estimate in MATES IV (page ES-13). The monitoring program measured more than 30 air pollutants, including both gases and particulates. The monitoring study was accompanied by computer modeling that estimated the risk of cancer from breathing toxic air pollution based on emissions and weather data. About 88 percent of the risk is attributed to emissions associated with mobile sources, with the remainder attributed to toxics emitted from stationary sources, which include large industrial operations, such as refineries and metal processing facilities, as well as smaller businesses such as gas stations and chrome plating facilities (page ES-12). The results indicate that diesel PM is the largest contributor to air toxics risk, accounting on average for about 50 percent of the total risk (Figure ES-2).

Regional (Southern California Association of Governments)

SCAG is the regional planning agency for Los Angeles, Orange, Ventura, Riverside, San Bernardino, and Imperial Counties, and addresses regional issues relating to transportation, the economy, community development and the environment. SCAG coordinates with various air quality and transportation stakeholders in Southern California to ensure compliance with the federal and state air quality requirements, including the Transportation Conformity Rule and other applicable federal, state, and air district laws and regulations. As the federally designated Metropolitan Planning Organization (MPO) for the six-county Southern California region, SCAG is required by law to ensure that transportation activities "conform" to, and are supportive of, the goals of regional and state air quality plans to attain the NAAQS. In addition, SCAG is a co-producer, with the SCAQMD, of the transportation strategy and transportation control measure sections of the AQMP for the Air Basin.

[4] South Coast Air Quality Management District, MATES-V Study. https://www.aqmd.gov/home/air-quality/air-quality-studies/health-studies/mates-v

SCAG adopted the 2020–2045 Regional Transportation Plan/Sustainable Communities Strategy (RTP/SCS) on September 23, 2020. The RTP/SCS aims to address the transportation and air quality impacts of 3.7 million additional residents, 1.6 additional households, and 1.6 million additional jobs from 2016 to 2045. The Plan calls for $639 billion in transportation investments and reducing VMT by 19 percent per capita from 2005 to 2035. The updated plan accommodates 21.3 percent growth in population from 2016 (3,933,800) to 2045 (4,771,300) and a 15.6 percent growth in jobs from 2016 (1,848,300) to 2045 (2,135,900). The regional plan projects several benefits:

- Decreasing drive-along work commutes by three percent
- Reducing per capita VMT by five percent and vehicle hours traveled per capita by nine percent
- Increasing transit commuting by two percent
- Reducing travel delay per capita by 26 percent
- Creating 264,500 new jobs annually
- Reducing greenfield development by 29 percent by focusing on smart growth
- Locating six more percent household growth in High Quality Transit Areas (HQTAs), which concentrate roadway repair investments, leverage transit and active transportation investments, reduce regional life cycle infrastructure costs, improve accessibility, create local jobs, and have the potential to improve public health and housing affordability.
- Locating 15 percent more jobs in HQTAs
- Reducing $PM_{2.5}$ emissions by 4.1 percent
- Reducing GHG emissions by 19 percent by 2035

Local (County of Los Angeles)

County of Los Angeles General Plan 2035 Air Quality Element. As part of its General Plan 2035, the Air Quality Element sets forth goals and policies to improve air quality. Policies listed under the Air Quality, Climate Change, Energy Conservation, and Green Building Practices in the County's General Plan Air Quality Element include the following goals and policies applicable to the proposed project:

GOAL AQ 1: Protection from exposure to harmful air pollutants.

Policy AQ 1.1: Minimize health risks to people from industrial toxic or hazardous air pollutant emissions, with an emphasis on local hot spots, such as existing point sources affecting immediate sensitive receptors.

Policy AQ 1.2: Encourage the use of low or no volatile organic compound (VOC) emitting materials.

Policy AQ 1.3: Reduce particulate inorganic and biological emissions from construction, grading, excavation, and demolition to the maximum extent feasible.

Policy AQ 1.4: Work with local air quality management districts to publicize air quality warnings, and to track potential sources of airborne toxics from identified mobile and stationary sources.

GOAL AQ 2: The reduction of air pollution and mobile-source emissions through coordinated land use, transportation and air quality planning.

Policy AQ 2.1: Encourage the application of design and other appropriate measures when siting sensitive uses, such as residences, schools, senior centers, daycare centers, medical facilities, or parks with active recreational facilities within proximity to major sources of air pollution, such as freeways.

Policy AQ 2.2: Participate in, and effectively coordinate the development and implementation of community and regional air quality programs.

Policy AQ 2.4: Coordinate with different agencies to minimize fugitive dust from different sources, activities, and uses.

As the County is preparing a 2045 Climate Action Plan to address greenhouse gases (GHG), it is also updating its Air Quality Element. However, new goals and policies have not been formally adopted as of October 2022.

California Environmental Quality Act. In accordance with CEQA requirements, the County assesses the air quality impacts of new development projects, requires mitigation of potentially significant air quality impacts by conditioning discretionary permits, and monitors and enforces implementation of such mitigation. The County uses the SCAQMD's *CEQA Air Quality Handbook* and SCAQMD's supplemental online guidance/information for the environmental review of development proposals within its jurisdiction.

Existing Conditions

Pollutants and Effects

Air quality is defined by ambient air concentrations of seven specific pollutants identified by the USEPA to be of concern with respect to health and welfare of the general public. These specific pollutants, known as "criteria air pollutants," are defined as pollutants for which the federal and State governments have established ambient air quality standards, or criteria, for outdoor concentrations to protect public health. Criteria air pollutants include carbon monoxide (CO), ground-level ozone (O_3), nitrogen oxides (NO_X), sulfur oxides (SO_X), particulate matter ten microns or less in diameter (PM_{10}), particulate matter 2.5 microns or less in diameter ($PM_{2.5}$), and lead (Pb). The following descriptions of each criteria air pollutant and their health effects are based on information provided by the SCAQMD.[5]

Carbon Monoxide (CO). CO is primarily emitted from combustion processes and motor vehicles due to incomplete combustion of fuel. Elevated concentrations of CO weaken the heart's contractions and lower the amount of oxygen carried by the blood. It is especially dangerous for people with chronic heart disease. Inhalation of CO can cause nausea, dizziness, and headaches at moderate concentrations and can be fatal at high concentrations.

Ozone (O_3). O_3 is a gas that is formed when volatile organic compounds (VOCs) and nitrogen oxides (NO_X)—both byproducts of internal combustion engine exhaust—undergo slow photochemical reactions in the presence of sunlight. O_3 concentrations are generally highest during the summer months when direct sunlight, light wind, and warm temperature conditions are favorable. An elevated level of O_3 irritates the lungs and breathing passages, causing coughing and pain in the chest and throat, thereby

[5] South Coast Air Quality Management District, Final Program Environmental Impact Report for the 2012 AQMP, December 7, 2012.

increasing susceptibility to respiratory infections and reducing the ability to exercise. Effects are more severe in people with asthma and other respiratory ailments. Long-term exposure may lead to scarring of lung tissue and may lower lung efficiency.

Nitrogen Dioxide (NO_2). NO_2 is a byproduct of fuel combustion and major sources include power plants, large industrial facilities, and motor vehicles. The principal form of nitrogen oxide produced by combustion is nitric oxide (NO), which reacts quickly to form NO_2, creating the mixture of NO and NO_2 commonly called NO_X. NO_2 absorbs blue light and results in a brownish-red cast to the atmosphere and reduced visibility. NO_2 also contributes to the formation of PM_{10}. Nitrogen oxides irritate the nose and throat, and increase one's susceptibility to respiratory infections, especially in people with asthma. The principal concern of NO_X is as a precursor to the formation of ozone.

Sulfur Dioxide (SO_2). Sulfur oxides (SO_X) are compounds of sulfur and oxygen molecules. SO_2 is the pre- dominant form found in the lower atmosphere and is a product of burning sulfur or burning materials that contain sulfur. Major sources of SO_2 include power plants, large industrial facilities, diesel vehicles, and oil-burning residential heaters. Emissions of sulfur dioxide aggravate lung diseases, especially bronchitis. It also constricts the breathing passages, especially in asthmatics and people involved in moderate to heavy exercise. SO_2 potentially causes wheezing, shortness of breath, and coughing. High levels of particulates appear to worsen the effect of sulfur dioxide, and long-term exposures to both pollutants leads to higher rates of respiratory illness.

Particulate Matter (PM_{10} and $PM_{2.5}$). The human body naturally prevents the entry of larger particles into the body. However, small particles, with an aerodynamic diameter equal to or less than 10 microns (PM_{10}), and even smaller particles with an aerodynamic diameter equal to or less than 2.5 microns ($PM_{2.5}$), can enter the body and become trapped in the nose, throat, and upper respiratory tract. These small particulates can potentially aggravate existing heart and lung diseases, change the body's defenses against inhaled materials, and damage lung tissue. The elderly, children, and those with chronic lung or heart disease are most sensitive to PM_{10} and $PM_{2.5}$. Lung impairment can persist for two to three weeks after exposure to high levels of particulate matter. Some types of particulates can become toxic after inhalation due to the presence of certain chemicals and their reaction with internal body fluids.

Lead (Pb). Lead is emitted from industrial facilities and from the sanding or removal of old lead-based paint. Smelting or processing the metal is the primary source of lead emissions, which is primarily a regional pollutant. Lead affects the brain and other parts of the body's nervous system. Exposure to lead in very young children impairs the development of the nervous system, kidneys, and blood forming processes in the body.

State-Only Criteria Pollutants

Visibility-Reducing Particles. Deterioration of visibility is one of the most obvious manifestations of air pollution and plays a major role in the public's perception of air quality. Visibility reduction from air pollution is often due to the presence of sulfur and NO_X, as well as PM.

Sulfates (SO_4^{2-}). Sulfates are the fully oxidized ionic form of sulfur. Sulfates occur in combination with metal and/or hydrogen ions. In California, emissions of sulfur compounds occur primarily from the combustion of petroleum-derived fuels (e.g., gasoline and diesel fuel) that contain sulfur. This sulfur is

oxidized during the combustion process and subsequently converted to sulfate compounds in the atmosphere. Effects of sulfate exposure at levels above the standard include a decrease in ventilatory function, aggravation of asthmatic symptoms, and an increased risk of cardio-pulmonary disease. Sulfates are particularly effective in degrading visibility, and, due to fact that they are usually acidic, can harm ecosystems and damage materials and property.

Hydrogen Sulfide (H_2S). H_2S is a colorless gas with the odor of rotten eggs. It is formed during bacterial decomposition of sulfur-containing organic substances. Also, it can be present in sewer gas and some natural gas and can be emitted as the result of geothermal energy exploitation. Breathing H_2S at levels above the state standard could result in exposure to a very disagreeable odor.

Vinyl Chloride. Vinyl chloride is a colorless, flammable gas at ambient temperature and pressure. It is also highly toxic and is classified as a known carcinogen by the American Conference of Governmental Industrial Hygienists and the International Agency for Research on Cancer. At room temperature, vinyl chloride is a gas with a sickly-sweet odor that is easily condensed. However, it is stored at cooler temperatures as a liquid. Due to the hazardous nature of vinyl chloride to human health, there are no end products that use vinyl chloride in its monomer form. Vinyl chloride is a chemical intermediate, not a final product. It is an important industrial chemical chiefly used to produce polyvinyl chloride (PVC). The process involves vinyl chloride liquid fed to polymerization reactors where it is converted from a monomer to a polymer PVC. The final product of the polymerization process is PVC in either a flake or pellet form. Billions of pounds of PVC are sold on the global market each year. From its flake or pellet form, PVC is sold to companies that heat and mold the PVC into end products such as PVC pipe and bottles. Vinyl chloride emissions are historically associated primarily with landfills.

Toxic Air Contaminants (TACs)

TACs refer to a diverse group of “non-criteria” air pollutants that can affect human health but have not had ambient air quality standards established for them. This is not because they are fundamentally different from the pollutants discussed above but because their effects tend to be local rather than regional. TACs are classified as carcinogenic and noncarcinogenic, where carcinogenic TACs can cause cancer and noncarcinogenic TAC can cause acute and chronic impacts to different target organ systems (e.g., eyes, respiratory, reproductive, developmental, nervous, and cardiovascular). CARB and OEHHA determine if a substance should be formally identified, or “listed,” as a TAC in California. A complete list of these substances is maintained on CARB’s website.[6]

Diesel particulate matter (DPM), which is emitted in the exhaust from diesel engines, was listed by the state as a TAC in 1998. DPM has historically been used as a surrogate measure of exposure for all diesel exhaust emissions. DPM consists of fine particles (fine particles have a diameter less than 2.5 micrometer (μm)), including a subgroup of ultrafine particles (ultrafine particles have a diameter less than 0.1 μm). Collectively, these particles have a large surface area which makes them an excellent medium for absorbing organics. The visible emissions in diesel exhaust include carbon particles or “soot.” Diesel exhaust also contains a variety of harmful gases and cancer-causing substances.

[6] California Air Resources Board, Toxic Air Contaminant Identification List, www.arb.ca.gov/toxics/id/taclist.htm, last reviewed by CARB July 18, 2011.

Exposure to DPM may be a health hazard, particularly to children whose lungs are still developing and the elderly who may have other serious health problems. DPM levels and resultant potential health effects may be higher in close proximity to heavily traveled roadways with substantial truck traffic or near industrial facilities. According to CARB, DPM exposure may lead to the following adverse health effects: (1) aggravated asthma; (2) chronic bronchitis; (3) increased respiratory and cardiovascular hospitalizations; (4) decreased lung function in children; (5) lung cancer; and (6) premature deaths for people with heart or lung disease.[7,8]

Project Site

The Project Site is located within the South Coast Air Basin (the Basin); named so because of its geographical formation is that of a basin, with the surrounding mountains trapping the air and its pollutants in the valleys or basins below. The 6,745-square-mile Basin includes all of Orange County and the non-desert portions of Los Angeles, Riverside, and San Bernardino Counties. It is bounded by the Pacific Ocean to the west; the San Gabriel, San Bernardino and San Jacinto Mountains to the north and east; and the San Diego County line to the south. Ambient pollution concentrations recorded in Los Angeles County portion of the Basin are among the highest in the four counties comprising the Basin. USEPA has classified Los Angeles County as nonattainment areas for O_3, $PM_{2.5}$, and lead. This classification denotes that the Basin does not meet the NAAQS for these pollutants. In addition, under the CCAA, the Los Angeles County portion of the Basin is designated as a nonattainment area for O_3, PM_{10}, and $PM_{2.5}$. The air quality within the Basin is primarily influenced by a wide range of emissions sources, such as dense population centers, heavy vehicular traffic, industry, and meteorology.

Air pollutant emissions are generated in the local vicinity by stationary and area-wide sources, such as commercial activity, space and water heating, landscaping maintenance, consumer products, and mobile sources primarily consisting of automobile traffic.

Air Pollution Climatology. The topography and climate of Southern California combine to make the Basin an area of high air pollution potential. During the summer months, a warm air mass frequently descends over the cool, moist marine layer produced by the interaction between the ocean's surface and the lowest layer of the atmosphere. The warm upper layer forms a cap over the cooler surface layer which inhibits the pollutants from dispersing upward. Light winds during the summer further limit ventilation. Additionally, abundant sunlight triggers photochemical reactions which produce O_3 and the majority of particulate matter.

Air Monitoring Data. The SCAQMD monitors air quality conditions at 38 source receptor areas (SRA) throughout the Basin. The Project Site is located in SCAQMD's Central Los Angeles receptor area. Historical data from the area was used to characterize existing conditions in the vicinity of the Project area. Table 2 shows pollutant levels, State and federal standards, and the number of exceedances recorded in the area from 2019 through 2021. The one-hour State standard for O_3 was exceeded 16 times during this three-year period, including fourteen times in 2020. The federal standard was exceeded 26 times in that same period. In addition, the daily State standard for PM_{10} was exceeded 203 times.

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7 California Air Resources Board, Overview: Diesel Exhaust and Health, www.arb.ca.gov/research/diesel/diesel-health.htm, last reviewed by CARB April 12, 2016.

8 California Air Resources Board, Fact Sheet: Diesel Particulate Matter Health Risk Assessment Study for the West Oakland Community: Preliminary Summary of Results, March 2008.

The daily federal standard for $PM_{2.5}$ was exceeded 15 times. CO and NO_2 levels did not exceed the CAAQS from 2019 to 2021 for 1-hour (and 8-hour for CO).

Table 2
Ambient Air Quality Data

Pollutants and State and Federal Standards	Maximum Concentrations and Frequencies of Exceedance Standards		
	2019	2020	2021
Ozone (O_3)			
Maximum 1-hour Concentration (ppm)	0.080	0.185	0.099
Days > 0.09 ppm (State 1-hour standard)	0	14	1
Days > 0.070 ppm (Federal 8-hour standard)	2	22	2
Carbon Monoxide (CO_2)			
Maximum 1-hour Concentration (ppm)	2.0	1.9	2.0
Days > 20 ppm (State 1-hour standard)	0	0	0
Maximum 8-hour Concentration (ppm)	1.6	1.5	1.6
Days > 9.0 ppm (State 8-hour standard)	0	0	0
Nitrogen Dioxide (NO_2)			
Maximum 1-hour Concentration (ppm)	0.0697	0.0618	0.0778
Days > 0.18 ppm (State 1-hour standard)	0	0	0
PM_{10}			
Maximum 24-hour Concentration ($\mu g/m^3$)	62	77	64
Days > 50 $\mu g/m^3$ (State 24-hour standard)	3	24	3
$PM_{2.5}$			
Maximum 24-hour Concentration ($\mu g/m^3$)	43.5	47.3	61.0
Days > 35 $\mu g/m^3$ (Federal 24-hour standard)	1	2	12
Sulfur Dioxide (SO_2)			
Maximum 24-hour Concentration (ppb)	10.0	3.8	2.2
Days > 0.04 ppm (State 24-hour standard)	0	0	0

ppm = parts by volume per million of air.
$\mu g/m^3$ = micrograms per cubic meter.
N/A = not available at this monitoring station.
Source: SCAQMD annual monitoring data at Central LA subregion (http://www.aqmd.gov/home/air-quality/air-quality-data-studies/historical-data-by-year) accessed September 6, 2023.

Existing Health Risk in the Surrounding Area. Based on the MATES-V model, the calculated cancer risk in the Project area (zip code 90023) is approximately 695 in a million.[9] The cancer risk in this area is predominately related to nearby sources of diesel particulate matter (e.g., diesel trucks and traffic on the Santa Ana Freeway 170 feet to the south). In general, the risk at the Project Site is higher than 99 percent of the population across the South Coast Air Basin.

[9] South Coast Air Quality Management District, Multiple Air Toxics Exposure Study in the South Coast Air Basin (MATES-V), MATES V Interactive Carcinogenicity Map, 2021, https://experience.arcgis.com/experience/79d3b6304912414bb21ebdde80100b23/page/home/?data_id=dataSource_105-a5ba9580e3aa43508a793fac819a5a4d%3A26&views=view_39%2Cview_1, accessed October 25, 2022.

The Office of Environmental Health Hazard Assessment, on behalf of the California Environmental Protection Agency (CalEPA), provides a screening tool called CalEnviroScreen that can be used to help identify California communities disproportionately burdened by multiple sources of pollution. According to CalEnviroScreen, the Project Site (Census tract 6037531301) is located in the 99th percentile, which means the Project Site has an overall environmental pollution burden higher than at least 99 percent of other communities within California.[10]

Sensitive Receptors. Some land uses are considered more sensitive to changes in air quality than others, depending on the population groups and the activities involved. The California Air Resources Board (CARB) has identified the following groups who are most likely to be affected by air pollution: children less than 14 years of age, the elderly over 65 years of age, athletes, and people with cardiovascular and chronic respiratory diseases. According to the SCAQMD, sensitive receptors include residences, schools, playgrounds, childcare centers, athletic facilities, long-term health care facilities, rehabilitation centers, convalescent centers, and retirement homes.

The Project Site is located in a residential area within East Los Angeles. Sensitive receptors within 0.25 miles of the Project Site include, but are not limited to, the following representative sampling:

- Residences, 1075 Gage Avenue; five feet south of the Project Site.
- Residences, 1049 Gage Avenue; five feet north and east of the Project Site.
- Residences, Eastman Avenue (east side); five feet north and south of the Project Site.
- Residences, Gage Avenue (east side); 70 feet east of the Project Site.
- Residences, 1142 Eastman Avenue; 320 feet south of the Project Site.
- LA Community Hospital, 400 feet southwest of the Project Site.
- Eastman Avenue Elementary School, 740 feet south of the Project Site.

Existing Project Site Emissions. The Project Site is improved with two church-related buildings totaling 25,302 square feet with a surface parking lot. As summarized in Table 3, most existing air quality emissions are associated with the 192 daily vehicle trips traveling to and from the Project Site.[11]

Table 3
Existing Daily Operations Emissions

Emissions Source	Daily Emissions (Pounds Per Day)					
	VOC	**NO_X**	**CO**	**SO_X**	**PM_{10}**	**$PM_{2.5}$**
Area Sources	0.8	<0.1	1.1	<0.1	<0.1	<0.1
Energy Sources	<0.1	0.3	0.2	<0.1	<0.1	<0.1
Mobile Sources	0.8	0.7	7.3	<0.1	1.4	0.4
Regional Total	**1.6**	**1.0**	**8.6**	**<0.1**	**1.4**	**0.4**
Source: DKA Planning, 2023 based on CalEEMod 2022.1.1.18 model runs (included in Appendix).						

[10] Office of Environmental Health Hazard Assessment, https://oehha.ca.gov/calenviroscreen/report/calenviroscreen-40, accessed October 25, 2022.

[11] Linscott, Law & Greenspan, Project Trip Generation, Extera Public School; September 2022.

Project Impacts

Methodology

The air quality analysis conducted for the Project is consistent with the methods described in the SCAQMD CEQA Air Quality Handbook (1993 edition), as well as the updates to the CEQA Air Quality Handbook, as provided on the SCAQMD website. The SCAQMD recommends the use of the California Emissions Estimator Model (CalEEMod, version 2022.1.1.18) as a tool for quantifying emissions of air pollutants that will be generated by constructing and operating development projects. The analyses focus on the potential change in air quality conditions due to Project implementation. Air pollutant emissions would result from both construction and operation of the Project. Specific methodologies used to evaluate these emissions are discussed below.

Construction. Sources of air pollutant emissions associated with construction activities include heavy-duty off-road diesel equipment and vehicular traffic to and from the Project construction site. Project-specific information was provided describing the schedule of construction activities and the equipment inventory required from the Applicant. Details pertaining to the schedule and equipment can be found in the Technical Appendix to this analysis. The CalEEMod model provides default values for daily equipment usage rates and worker trip lengths, as well as emission factors for heavy-duty equipment, passenger vehicles, and haul trucks that have been derived by the CARB. Maximum daily emissions were quantified for each construction activity based on the number of equipment and daily hours of use, in addition to vehicle trips to and from the Project Site.

The SCAQMD recommends that air pollutant emissions be assessed for both regional scale and localized impacts. The regional emissions analysis includes both on-site and off-site sources of emissions, while the localized emissions analysis focuses only on sources of emissions that would be located on the Project Site.

Localized impacts were analyzed in accordance with the SCAQMD Localized Significance Threshold (LST) methodology.[12] The localized effects from on-site portion of daily emissions were evaluated at sensitive receptor locations potentially impacted by the Project according to the SCAQMD's LST methodology, which uses on-site mass emission look-up tables and Project-specific modeling, where appropriate.[13] SCAQMD provides LSTs applicable to the following criteria pollutants: NO_X, CO, PM_{10}, and $PM_{2.5}$. SCAQMD does not provide an LST for SO_2 since land use development projects typically result in negligible construction and long-term operation emissions of this pollutant. Since VOCs are not a criteria pollutant, there is no ambient standard or SCAQMD LST for VOCs. Due to the role VOCs play in O_3 formation, it is classified as a precursor pollutant, and only a regional emissions threshold has been established.

LSTs represent the maximum emissions from a project that are not expected to cause or contribute to an exceedance of the most stringent applicable federal or state ambient air quality standard and are developed based on the ambient concentrations of that pollutant for each source receptor area and distance to the nearest sensitive receptor. The mass rate look-up tables were developed for each source receptor area and can be used to determine whether or not a project may generate significant adverse localized air quality impacts. SCAQMD provides LST mass rate look-up tables for projects with active

12 South Coast Air Quality Management District, Final Localized Significance Methodology, revised July 2008.

13 South Coast Air Quality Management District, LST Methodology Appendix C-Mass Rate LST Look-Up Table, October 2009.

construction areas that are less than or equal to five acres. If the project exceeds the LST look-up values, then the SCAQMD recommends that project-specific air quality modeling must be performed. Please refer to **Threshold b** below, for the analysis of localized impacts from on-site construction activities. In accordance with SCAQMD guidance, maximum daily emissions of NO_X, CO, PM_{10}, and $PM_{2.5}$ from on-site sources during each construction activity were compared to LST values for a one-acre site having sensitive receptors within 25 meters (82 feet).[14] This is appropriate given the 1.17-acre site and the proximity of sensitive receptors as close as five feet from the Project Site.

The Basin is divided into 38 SRAs, each with its own set of maximum allowable LST values for on-site emissions sources during construction and operations based on locally monitored air quality. Maximum on-site emissions resulting from construction activities were quantified and assessed against the applicable LST values.

The significance criteria and analysis methodologies in the SCAQMD's CEQA Air Quality Handbook were used in evaluating impacts in the context of the CEQA significance criteria listed below. The SCAQMD localized significance thresholds (LSTs) for NO_2, CO, and PM_{10} were initially published in June 2003 and revised in July 2008.[15] The LSTs for $PM_{2.5}$ were established in October 2006.[16] Updated LSTs were published on the SCAQMD website on October 21, 2009.[17] Table 4 presents the significance criteria for both construction and operational emissions.

Table 4
SCAQMD Emissions Thresholds

Criteria Pollutant	Construction Emissions		Operation Emissions	
	Regional	Localized /a/	Regional	Localized /a/
Volatile Organic Compounds (VOC)	75	--	55	--
Nitrogen Oxides (NO_X)	100	74	55	74
Carbon Monoxide (CO)	550	680	550	680
Sulfur Oxides (SO_X)	150	--	150	--
Respirable Particulates (PM_{10})	150	5	150	2
Fine Particulates ($PM_{2.5}$)	55	3	55	1

/a/ Localized significance thresholds assumed a 1-acre and 25-meter (82-foot) receptor distance in the Central LA source receptor area. The SCAQMD has not developed LST values for VOC or SO_X. Pursuant to SCAQMD guidance, sensitive receptors closer than 25 meters to a construction site are to use the LSTs for receptors at 25 meters (SCAQMD Final Localized Significance Threshold Methodology, June 2008).

Source: SCAQMD, South Coast AQMD Air Quality Significance Thresholds, 2019

14 South Coast Air Quality Management District, Fact Sheet for Applying CalEEMod to Localized Significance Thresholds, 2008.

15 South Coast Air Quality Management District, Fact Sheet for Applying CalEEMod to Localized Significance Thresholds, 2008.

16 South Coast Air Quality Management District, Final – Methodology to Calculate Particulate Matter (PM) 2.5 and PM 2.5 Significance Thresholds, October 2006.

17 South Coast Air Quality Management District, Final Localized Significance Threshold Methodology Appendix C – Mass Rate LST Look-Up Tables, October 21, 2009.

Operations. CalEEMod also generates estimates of daily and annual emissions of air pollutants resulting from future operation of a project. Operational emissions of air pollutants are produced by mobile sources (vehicular travel) and stationary sources (utilities demand). Utilities for the Project Site are provided by Southern California Edison (SCE) for electricity and Southern California Gas for natural gas. CalEEMod has derived default emissions factors for electricity and natural gas usage that are applied to the size and land use type of the Project in question. CalEEMod also generates estimated operational emissions associated water use, wastewater generation, and solid waste disposal.

Similar to construction, SCAQMD's CalEEMod software was used for the evaluation of Project emissions during operation. CalEEMod was used to calculate on-road fugitive dust, architectural coatings, landscape equipment, energy use, mobile source, and stationary source emissions. To determine if a significant air quality impact would occur, the net increase in regional and local operational emissions generated by the Project was compared against the SCAQMD's significance thresholds.[18] Details describing the operational emissions of the Project can be found in in the Technical Appendix.

Toxic Air Contaminants Impacts (Construction and Operations). Potential TAC impacts are evaluated by conducting a qualitative analysis consistent with the CARB Handbook followed by a more detailed analysis (i.e., dispersion modeling), as necessary. The qualitative analysis consists of reviewing the Project to identify any new or modified TAC emissions sources. If the qualitative evaluation does not rule out significant impacts from a new source, or modification of an existing TAC emissions source, a more detailed analysis is conducted.

Thresholds of Significance

State CEQA Guidelines Appendix G

Would the Project:

a) *Conflict with or obstruct implementation of the applicable air quality plan;*

b) *Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or State ambient air quality standard;*

c) *Expose sensitive receptors to substantial pollutant concentrations; or*

d) *Result in other emissions (such as those leading to odors) adversely affecting a substantial number of people?*

County and SCAQMD Thresholds

For this analysis the Appendix G Thresholds are relied upon. The analysis utilizes factors and considerations recommended by the County of Los Angeles and SCAQMD Thresholds, as appropriate, to assist in answering the Appendix G Threshold questions.

[18] South Coast Air Quality Management District, Air Quality Significance Thresholds, revised March 2015. SCAQMD based these thresholds, in part on the federal Clean Air Act and, to enable defining "significant" for CEQA purposes, defined the setting as the South Coast Air Basin. (See SCAQMD, CEQA Air Quality Handbook, April 1993, pp. 6-1-6-2).

(a) Construction

The County recommends that determination of significance be made on a case-by-case basis, considering the following criteria to evaluate construction-related air emissions:

(i) Combustion Emissions from Construction Equipment

- Type, number of pieces and usage for each type of construction equipment;
- Estimated fuel usage and type of fuel (diesel, natural gas) for each type of equipment; and
- Emission factors for each type of equipment.

(ii) Fugitive Dust—Grading, Excavation and Hauling

- Amount of soil to be disturbed on-site or moved off-site;
- Emission factors for disturbed soil;
- Duration of grading, excavation and hauling activities;
- Type and number of pieces of equipment to be used; and
- Projected haul route.

(iii) Fugitive Dust—Heavy-Duty Equipment Travel on Unpaved Road

- Length and type of road;
- Type, number of pieces, weight and usage of equipment; and
- Type of soil.

(iv) Other Mobile Source Emissions

- Number and average length of construction worker trips to Project Site, per day; and
- Duration of construction activities.

In addition, the following criteria set forth in the SCAQMD's *CEQA Air Quality Handbook* serve as quantitative air quality standards to be used to evaluate project impacts under the Appendix G Thresholds. Under these thresholds, a significant threshold would occur when:[19]

- Regional emissions from both direct and indirect sources would exceed any of the following SCAQMD prescribed threshold levels: (1) 100 pounds per day for NO_X; (2) 75 pounds a day for VOC; (3) 150 pounds per day for PM_{10} or SO_X; (4) 55 pounds per day for $PM_{2.5}$; and (5) 550 pounds per day for CO.

- Maximum on-site daily localized emissions exceed the LST, resulting in predicted ambient concentrations in the vicinity of the Project Site greater than the most stringent ambient air quality standards for CO (20 ppm [23,000 µg/m^3] over a 1-hour period or 9.0 ppm [10,350 µg/m^3] averaged over an 8-hour period) and NO_2 (0.18 ppm [339 µg/m^3] over a 1-hour period, 0.1 ppm

[19] South Coast Air Quality Management District, Air Quality Significance Thresholds, revised March 2015.

[188 µg/m^3] over a three-year average of the 98th percentile of the daily maximum 1-hour average, or 0.03 ppm [57 µg/m^3] averaged over an annual period).

- Maximum on-site localized PM_{10} or $PM_{2.5}$ emissions during construction exceed the applicable LSTs, resulting in predicted ambient concentrations in the vicinity of the Project Site to exceed the incremental 24-hour threshold of 10.4 µg/m^3 or 1.0 µg/m^3 PM_{10} averaged over an annual period.

(b) Operation

The County bases the determination of significance of operational air quality impacts on criteria set forth in the SCAQMD's *CEQA Air Quality Handbook.*[20] As discussed above, the County uses Appendix G as the thresholds of significance for this analysis. Accordingly, the following serve as quantitative air quality standards to be used to evaluate project impacts under the Appendix G thresholds. Under these thresholds, a significant threshold would occur when:

- Operational emissions exceed 10 tons per year of volatile organic gases or any of the following SCAQMD prescribed threshold levels: (1) 55 pounds a day for VOC;[21] (2) 55 pounds per day for NO_X; (3) 550 pounds per day for CO; (4) 150 pounds per day for SO_X; (5) 150 pounds per day for PM_{10}; and (6) 55 pounds per day for $PM_{2.5}$.[22]

- Maximum on-site daily localized emissions exceed the LST, resulting in predicted ambient concentrations in the vicinity of the Project Site greater than the most stringent ambient air quality standards for CO (20 parts per million (ppm) over a 1-hour period or 9.0 ppm averaged over an 8-hour period) and NO_2 (0.18 ppm over a 1-hour period, 0.1 ppm over a 3-year average of the 98th percentile of the daily maximum 1-hour average, or 0.03 ppm averaged over an annual period).[23]

- Maximum on-site localized operational PM_{10} and $PM_{2.5}$ emissions exceed the incremental 24-hour threshold of 2.5 µg/m^3 or 1.0 µg/m^3 PM_{10} averaged over an annual period.[24]

- The Project causes or contributes to an exceedance of the California 1-hour or 8-hour CO standards of 20 or 9.0 ppm, respectively; or

- The Project creates an odor nuisance pursuant to SCAQMD Rule 402.

(c) Toxic Air Contaminants

20 South Coast Air Quality Management District, Air Quality Significance Thresholds, revised March 2015.

21 For purposes of this analysis, emissions of VOC and reactive organic compounds (ROG) are used interchangeably since ROG represents approximately 99.9 percent of VOC emissions.

22 South Coast Air Quality Management District, Quality Significance Thresholds, www.aqmd.gov/docs/default-source/ceqa/handbook/scaqmd-air-quality-significance-thresholds.pdf, last updated March 2015.

23 South Coast Air Quality Management District, Final Localized Significance Threshold Methodology, revised July 2008.

24 South Coast Air Quality Management District, Final—Methodology to Calculate Particulate Matter (PM) 2.5 and $PM_{2.5}$ Significance Thresholds, October 2006.

The County recommends that the determination of significance shall be made on a case-by-case basis, considering the following criteria to evaluate TACs:

- Would the project use, store, or process carcinogenic or non-carcinogenic toxic air contaminants which could result in airborne emissions?

In assessing impacts related to TACs in this section, the County uses Appendix G as the thresholds of significance. The criteria identified above will be used where applicable and relevant to assist in analyzing the Appendix G thresholds. In addition, the following criteria set forth in the SCAQMD's *CEQA Air Quality Handbook* serve as quantitative air quality standards to be used to evaluate project impacts under Appendix G thresholds. Under these thresholds, a significant threshold would occur when:[25]

- The Project results in the exposure of sensitive receptors to carcinogenic or toxic air contaminants that exceed the maximum incremental cancer risk of 10 in one million or an acute or chronic hazard index of 1.0.[26] For projects with a maximum incremental cancer risk between 1 in one million and 10 in one million, a project would result in a significant impact if the cancer burden exceeds 0.5 excess cancer cases.

(d) Consistency with Applicable Air Quality Plans

CEQA Guidelines Section 15125 requires an analysis of project consistency with applicable governmental plans and policies. This analysis is conducted to assess potential project impacts against Threshold (a) from the Appendix G thresholds. In accordance with the SCAQMD's *CEQA Air Quality Handbook*, the following criteria are used to evaluate a project's consistency with the AQMP:[27]

- Will the Project result in any of the following:
  - An increase in the frequency or severity of existing air quality violations;
  - Cause or contribute to new air quality violations; or
  - Delay timely attainment of air quality standards or the interim emission reductions specified in the AQMP?
- Will the Project exceed the assumptions utilized in preparing the AQMP?
  - Is the Project consistent with the population and employment growth projections upon which AQMP forecasted emission levels are based;
  - Does the Project include air quality mitigation measures; or
  - To what extent is Project development consistent with the AQMP land use policies?

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25 South Coast Air Quality Management District, CEQA Air Quality Handbook, April 1993, Chapter 6 (Determining the Air Quality Significance of a Project) and Chapter 10 (Assessing Toxic Air Pollutants).

26 Hazard index is the ratio of a toxic air contaminant's concentration divided by its Reference Concentration, or safe exposure level. If the hazard index exceeds one, people are exposed to levels of TACs that may pose noncancer health risks.

27 South Coast Air Quality Management District, CEQA Air Quality Handbook, April 1993, p. 12-3.

The Project's impacts with respect to these criteria are discussed to assess the consistency with the SCAQMD's AQMP and SCAG regional plans and policies. In addition, the Project's consistency with the County of Los Angeles General Plan Air Quality Element is discussed.

Project Design Features. The Project would comply with the update to the 2020 County of Los Angeles Building Code (Title 26), Green Building Standards Code (Title 31), and other appropriate codes,[28] which will build upon and set higher standards than those in the 2022 California Green Building Standards Code (CalGreen, effective January 1, 2023).[29] Further energy efficiency and sustainability features would include native plants and drip/subsurface irrigation systems, individual metering or sub metering for water use, leak detection systems, and electric vehicle charging capacity.

The Project's infill location would promote the concentration of development in an urban location with extensive infrastructure and access to public transit facilities. The Project's proximity to public transportation would reduce vehicle miles traveled for students, parents, staff, and visitors who want options to driving cars.

Analysis of Project Impacts

a. Would the Project conflict with or obstruct implementation of the applicable air quality plan?

Less Than Significant Impact. The Project's air quality emissions would not exceed any state or federal standards. Therefore, the Project would not increase the frequency or severity of an existing violation or cause or contribute to new violations for these pollutants. As the Project would not exceed any of the state and federal standards, the Project would also not delay timely attainment of air quality standards or interim emission reductions specified in the AQMP.

With respect to the determination of consistency with AQMP growth assumptions, the projections in the AQMP for achieving air quality goals are based on assumptions in SCAG's 2020–2045 RTP/SCS regarding population, housing, and growth trends. Determining whether or not a project exceeds the assumptions reflected in the AQMP involves the evaluation of three criteria: (1) consistency with applicable population, housing, and employment growth projections; (2) project mitigation measures; and (3) appropriate incorporation of AQMP land use planning strategies. The following discussion provides an analysis with respect to each of these three criteria.

- Is the project consistent with the population, housing, and employment growth projections upon which AQMP forecasted emission levels are based?

A project is consistent with the AQMP, in part, if it is consistent with the population, housing, and employment assumptions that were used in the development of the AQMP. In the case of the 2022 AQMP, two sources of data form the basis for the projections of air pollutant emissions: the County of Los Angeles General Plan and SCAG's RTP. The General Plan serves as a comprehensive, long-term plan for future development of the County.

The 2020-2045 RTP/SCS provides socioeconomic forecast projections of regional population growth. The population, housing, and employment forecasts, which are adopted by SCAG's Regional Council,

[28] County of Los Angeles Department of Public Works https://dpw.lacounty.gov/building-and-safety/general

[29] California Building Codes: http://www.bsc.ca.gov/Codes.aspx.

are based on local plans and policies applicable to the specific area; these are used by SCAG in all phases of implementation and review. The Proposed Project would develop a school that would serve 525 students and would not result in population growth; rather, it would accommodate projected growth.

Development of the Project also would result in several employment positions on-site, including administrative, faculty, and maintenance positions. However, the removal of the existing church would eliminate some jobs, resulting in a negligible change of jobs on-site. Thus, the Project's estimated employment impact would not help produce job growth that exceeds the capacity that is accommodated in the 2022 AQMP. As a result, the Project would be consistent with the projections in the AQMP.

- Does the project implement feasible air quality mitigation measures?

As discussed below under Thresholds (b), (c), and (d), the Project would not result in any significant air quality impacts and therefore would not require mitigation. In addition, the Project would comply with all applicable regulatory standards as required by SCAQMD. Furthermore, with compliance with the regulatory requirements identified above, no significant air quality impacts would occur. As such, the proposed Project meets this AQMP consistency criterion.

- To what extent is project development consistent with the land use policies set forth in the AQMP?

With regard to land use developments such as the Project, the AQMP's air quality policies focus on the reduction of vehicle trips and vehicle miles traveled (VMT). The Project would serve to implement a number of land use policies of the County of Los Angeles, SCAQMD, and SCAG. The Project would be designed and constructed to support and promote environmental sustainability. The Project represents an infill development within an existing urbanized area that would concentrate more housing and population within a high quality transit area (HQTA). "Green" principles are incorporated throughout the Project to comply with the County of Los Angeles Green Building Code and the California Green Building Standards Code (CALGreen) through energy conservation, water conservation, and waste reduction features.

The air quality plan applicable to the Project area is the 2022 AQMP. The 2022 AQMP is the SCAQMD plan for improving regional air quality in the Basin. The 2022 AQMP is the current management plan for continued progression toward clean air and compliance with State and federal requirements. It includes a comprehensive strategy aimed at controlling pollution from all sources, including stationary sources, on- and off-road mobile sources, and area sources. The 2022 AQMP also incorporates current scientific information and meteorological air quality models. It also updates the federally approved 8-hour O_3 control plan with new commitments for short-term NO_X and VOC reductions. The 2022 AQMP includes short-term control measures related to facility modernization, energy efficiency, good management practices, market incentives, and emissions growth management.

As demonstrated in the following analyses, the Project would not result in significant regional emissions. The 2022 AQMP adapts previously conducted regional air quality analyses to account for the recent unexpected drought conditions and presents a revised approach to demonstrated attainment of the 24-hour $PM_{2.5}$ NAAQS for the Basin. The Project would be required to comply with all new and existing regulatory measures set forth by the SCAQMD. Implementation of the Project would not interfere with air pollution control measures listed in the 2022 AQMP.

The Project Site is zoned as an R-3 parcel, a classification that conditionally allows schools such as that proposed by the Project. As such, the RTP/SCS' assumptions about growth in the County accommodate the projected jobs on the Project Site. As a result, the Project would be consistent with the growth assumptions in the County's General Plan. Because the AQMP accommodates growth forecasts from local General Plans, the emissions associated with this Project are accounted for and mitigated in the region's air quality attainment plans. The air quality impacts of development on the Project Site are accommodated in the region's emissions inventory for the 2020 RTP/SCS and 2022 AQMP. Therefore, Project impacts with respect to AQMP consistency would be less than significant.

County of Los Angeles Policies

The Project would offer convenient access to public transit and opportunities for walking and biking (including the provision of bicycle parking), thereby facilitating a reduction in VMT. In addition, the Project would be consistent with the existing land use pattern in the vicinity that concentrates urban density along major arterials and near transit options based on the following:

- The Project Site is within a HQTA, which reflects areas with rail transit service or bus service where lines have peak headways of less than 15 minutes.[30]
- There is substantial public transit service in the area, including:
  - Metro Line 18 which provides east-west service along Whittier Boulevard with a bus stop at Eastman Avenue 920 feet north of the Project Site.
  - Metro Line 66 with east-west service along Olympic Boulevard with a bus stop at Rowan Avenue 870 feet southwest of the Project Site.
  - LA Go Bus (Union Pacific/Salazar) shuttle service providing circulator service in East Los Angeles along Whittier Boulevard with a bus stop at Eastman Avenue 920 feet north of the Project Site.
- The project will provide 88 short- and two long-term bicycle parking spaces on campus.

The County's General Plan Air Quality Element identifies eight policies with specific strategies for advancing the County's clean air goals. As illustrated in Table 5, the Project is consistent with the applicable policies in the Air Quality Element, as the Project would implement sustainability features that would reduce vehicular trips, reduce VMT, and encourage the use of alternative modes of transportation. Therefore, the Project would result in a less than significant impact related to consistency with the Air Quality Element.

Table 5
Project Consistency with County of Los Angeles General Plan Air Quality Element

Strategy	Project Consistency
Policy AQ 1.1: Minimize health risks to people from industrial toxic or hazardous air pollutant emissions, with an emphasis on local hot spots, such as existing point sources affecting immediate sensitive receptors.	**Consistent.** The Project Site is located in a residential neighborhood, with health care and school facilities nearby. As such, there are no major toxic hot spots or point sources that would adversely impact human health.

[30] Southern California Association of Governments Data Portal https://scag.ca.gov/sites/main/files/file-attachments/0903fconnectsocal_active-transportation.pdf?1606001530,

Table 5
Project Consistency with County of Los Angeles General Plan Air Quality Element

Strategy	Project Consistency
Policy AQ 1.2: Encourage the use of low or no volatile organic compound (VOC) emitting materials.	**Consistent.** The Project would comply with SCAQMD Rule 1113, which limits the VOC content of architectural coatings.
Policy AQ 1.3: Reduce particulate inorganic and biological emissions from construction, grading, excavation, and demolition to the maximum extent feasible.	**Consistent.** The construction activities that involve earthmoving (i.e., demolition, site preparation, grading) would be regulated by SCAQMD Rule 403, which controls fugitive dust emissions through best practices measures that address on-site and off-site particulate emissions and entrainment of inhalable particulates.
Policy AQ 1.4: Work with local air quality management districts to publicize air quality warnings, and to track potential sources of airborne toxics from identified mobile and stationary sources.	**Not Applicable.** This policy calls for the County to work with SCAQMD to publicize smog alert days, wildfire events, and to help track facilities that emit toxic air contaminants through the entitlement process. Nevertheless, the Proposed Project would not interfere with the implementation of this citywide policy.
Policy AQ 2.1: Encourage the application of design and other appropriate measures when siting sensitive uses, such as residences, schools, senior centers, daycare centers, medical facilities, or parks with active recreational facilities within proximity to major sources of air pollution, such as freeways.	**Consistent.** While the Project Site is 170 north of the Santa Ana Freeway, the project's design has sited the outdoor lunch patio and play area north of the existing Building 1, where particulate matter from the freeway would be shielded in large part by the presence of this structure. In addition, all classrooms would comply with the California Energy Commission's requirements to protect indoor air quality. This would include mechanical ventilation that includes MERV-13 filters to reduce indoor exposure of students to inhalable particulates.
Policy AQ 2.2: Participate in, and effectively coordinate the development and implementation of community and regional air quality programs.	**Not Applicable.** This policy calls for the County to work with SCAQMD to develop education and outreach programs to advance clean air objectives. Nevertheless, the Proposed Project would not interfere with the implementation of this citywide policy.
Policy AQ 2.3: Support the conservation of natural resources and vegetation to reduce and mitigate air pollution impacts.	**Consistent.** The Project would replace a site that is largely a paved parking lot with minimal ground cover and trees with a landscaped facility. This would include trees and shrubs that line the project boundaries, as well as groundcover and permeable surfaces in the play area.
Policy AQ 2.4: Coordinate with different agencies to minimize fugitive dust from different sources, activities, and uses.	**Consistent.** The Project's construction activities that involve earthmoving (i.e., demolition, site preparation, grading) would be regulated by SCAQMD Rule 403, which controls fugitive dust emissions through best practices measures that address on-site and off-site particulate emissions and entrainment of inhalable particulates. During operation of the school, paved parking lots and common areas would reduce fugitive dust emissions and entrainment of particulates in cars that enter and leave the Project Site.
Source: DKA Planning, 2022.	

b. Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard?

Less Than Significant Impact.

Construction

A cumulatively considerable net increase would occur if the project's construction impacts substantially contribute to air quality violations when considering other projects that may undertake construction activities at the same time. Individual projects that generate emissions that do not exceed SCAQMD's significance thresholds would not contribute considerably to any potential cumulative impact. SCAQMD neither recommends quantified analyses of the emissions generated by a set of cumulative development projects nor provides thresholds of significance to assess the impacts associated with these emissions.[31]

Construction-related emissions were estimated using the SCAQMD's CalEEMod 2022.1.1.18 model and a projected construction schedule of approximately twelve months. Table 6 summarizes the estimated construction schedule that was modeled for air quality impacts.

Table 6
Construction Schedule Assumptions

Phase	Duration	Notes
Demolition	Month 1	Removal of 25,302 square feet of building floor area and 26,000 square feet of asphalt/concrete parking lot hauled 25 miles to landfill in 10-cubic yard capacity trucks.
Site Preparation	Month 2 (one week)	Grubbing and removal of trees, plants, landscaping, weeds
Grading	Month 2 (two weeks)	Fine grading, with approximately 971 cubic yards of soil (including 15 percent swell factor for topsoil) hauled 25 miles to landfill in 10-cubic yard capacity trucks.
Trenching	Months 3-6	Trenching for utilities, including gas, water, electricity, and telecommunications.
Building Construction	Months 3-12	Footings and Foundation work (e.g., pouring concrete pads), framing, welding; installing mechanical, electrical, and plumbing. Floor assembly, cabinetry and carpentry, elevator installations, low voltage systems, trash management.
Paving	Month 10	Flatwork, including paving of driveways and walkways
Architectural Coatings	Months 9-12	Application of interior and exterior coatings and sealants.

31 South Coast Air Quality Management District, 2003 White Paper on Potential Control Strategies to Address Cumulative Impacts from Air Pollution: "As Lead Agency, the AQMD uses the same significance thresholds for project specific and cumulative impacts for all environmental topics analyzed in an Environmental Assessment or EIR…Projects that exceed the project-specific significance threshold are considered by the SCAQMD to be cumulatively considerable. This is the reason project-specific and cumulative thresholds are the same. Conversely, projects that do not exceed the project-specific thresholds are not considered to be cumulatively significant.

Table 6
Construction Schedule Assumptions

Source: DKA Planning, 2022.

The Project would be required to comply with the following regulations, as applicable:

- SCAQMD Rule 403, would reduce the amount of particulate matter entrained in ambient air as a result of anthropogenic fugitive dust sources by requiring actions to prevent, reduce or mitigate fugitive dust emissions.

- SCAQMD Rule 1113, which limits the VOC content of architectural coatings.

- SCAQMD Rule 402, which states that a person shall not discharge from any source whatsoever such quantities of air contaminants or other materials which cause injury, detriment, nuisance, or annoyance to any considerable number of persons or to the public, or which endanger the comfort, repose, health, or safety of any such persons or the public, or which cause, or have a natural tendency to cause, injury or damage to business or property.

- In accordance with Section 2485 in Title 13 of the California Code of Regulations, the idling of all diesel-fueled commercial vehicles (with gross vehicle weight over 10,000 pounds) during construction would be limited to five minutes at any location.

- In accordance with Section 93115 in Title 17 of the California Code of Regulations, operation of any stationary, diesel-fueled, compression-ignition engines would meet specific fuel and fuel additive requirements and emissions standards.

Regional Emissions

Construction activity creates air quality impacts through the use of heavy-duty construction equipment and through vehicle trips generated by construction workers traveling to and from the Project Site. NO_X emissions would primarily result from the use of construction equipment and truck trips.

Fugitive dust emissions would peak during grading activities, where approximately 971 cubic yards of soil (including 15 percent swell factor for topsoil) would be exported from the Project Site to accommodate a one-level subterranean structure. All construction projects in the Basin must comply with SCAQMD Rule 403 for fugitive dust. Rule 403 control requirements include measures to prevent the generation of visible dust plumes. Measures include, but are not limited to, applying water and/or soil binders to uncovered areas, reestablishing ground cover as quickly as possible, utilizing a wheel washing system or other control measures to remove bulk material from tires and vehicle undercarriages before vehicles exit the Project Site, and maintaining effective cover over exposed areas. Compliance with Rule 403 would reduce regional $PM_{2.5}$ and PM_{10} emissions associated with construction activities by approximately 61 percent.

During the building finishing phase, the application of architectural coatings (e.g., paints) would potentially release VOCs (regulated by SCAQMD Rule 1113). The assessment of construction air quality impacts considers each of these potential sources. Construction emissions can vary substantially from day to day, depending on the level of activity, the specific type of operation and, for dust, the prevailing weather conditions.

As shown in Table 7, construction of the Project would produce VOC, NO_X, CO, SO_X, PM_{10} and $PM_{2.5}$ emissions that do not exceed the SCAQMD's regional thresholds. This is a conservative analysis, as it assumes that the entirety of structures on the Project Site would be scraped, though the existing Building 1 would be retained (save the demolition of a 509 square-foot courtyard). Similarly, the analysis conservatively overstates building construction emissions by assuming the erection of a new 8,749 square-foot building, though there would be the addition would be limited to a 2,265 square-foot canopy. Nevertheless, construction of the Project would not contribute substantially to an existing violation of air quality standards for regional pollutants (e.g., ozone). This impact is considered less than significant.

Localized Emissions

In addition to maximum daily regional emissions, maximum localized (on-site) emissions were quantified for each construction activity. The localized construction air quality analysis was conducted using the methodology promulgated by the SCAQMD. Look-up tables provided by the SCAQMD were used to determine localized construction emissions thresholds for the Project.[32] LSTs represent the maximum emissions from a project that are not expected to cause or contribute to an exceedance of the most stringent applicable federal or state ambient air quality standard and are based on the most recent background ambient air quality monitoring data (2019-2021) for the Project area.

Table 7
Daily Construction Emissions

Construction Phase Year	Daily Emissions (Pounds Per Day)					
	VOC	**NO_X**	**CO**	**SO_X**	**PM_{10}**	**$PM_{2.5}$**
2024	1.7	18.9	18.0	<0.1	3.9	2.1
2025	5.0	10.6	12.7	<0.1	0.7	0.4
Maximum Regional Total	5.0	18.9	18.0	<0.1	3.9	2.1
Regional Threshold	75	100	550	150	150	55
Exceed Threshold?	**No**	**No**	**No**	**No**	**No**	**No**
Maximum Localized Total	4.8	15.9	15.4	<0.1	3.5	2.0
Localized Threshold	N/A	74	680	N/A	5	3
Exceed Threshold?	**N/A**	**No**	**No**	**N/A**	**No**	**No**

The construction dates are used for the modeling of air quality emissions in the CalEEMod software. If construction activities commence later than what is assumed in the environmental analysis, the actual emissions would be lower than analyzed because of the increasing penetration of newer equipment with lower certified emission levels. Assumes implementation of SCAQMD Rule 403 (Fugitive Dust Emissions)

Source: DKA Planning, 2023 based on CalEEMod 2022.1.1.18 model runs. LST analyses based on 1-acre site with 25-meter distances to receptors in Central LA source receptor area. Estimates reflect the peak summer or winter season, whichever is higher. Totals may not add up due to rounding. Modeling sheets included in the Technical Appendix.

Maximum on-site daily construction emissions for NO_X, CO, PM_{10}, and $PM_{2.5}$ were calculated using CalEEMod and compared to the applicable SCAQMD LSTs for the Central Los Angeles SRA based on

[32] South Coast Air Quality Management District, LST Methodology Appendix C-Mass Rate LST Look-up Table, revised October 2009.

construction site acreage that is less than or equal to one acre. Potential impacts were evaluated at the closest off-site sensitive receptor, which are the residences that flank the Project Site. The closest receptor distance on the SCAQMD mass rate LST look-up tables is 25 meters.

As shown in Table 7, above**,** the Project would produce emissions that do not exceed the SCAQMD's recommended localized standards of significance for NO_2 and CO during the construction phase. Similarly, construction activities would not produce PM_{10} and $PM_{2.5}$ emissions that exceed localized thresholds recommended by the SCAQMD. These estimates assume the use of Best Available Control Measures (BACMs) that address fugitive dust emissions of PM_{10} and $PM_{2.5}$ through SCAQMD Rule 403. This would include watering portions of the site that are disturbed during grading activities and minimizing tracking of dirt onto local streets. Therefore, construction impacts on localized air quality are considered less than significant.

Operation

Operational emissions of criteria pollutants would come from area, energy, and mobile sources. Area sources include consumer products such as cleaners, architectural coatings for routine maintenance, and landscaping equipment. Energy sources include electricity and natural gas use for space heating and water heating. The CalEEMod program generates estimates of emissions from energy use based on the land use type and size. The Project would also produce long-term air quality impacts to the region primarily from motor vehicles that access the Project Site. The Project could add up to 827 net vehicle trips to the local roadway network on a weekday at the start of operations in late 2025.[33]

As shown in Table 8, the Project's emissions would not exceed the SCAQMD's regional or localized significance thresholds. Therefore, the operational impacts of the Project on regional and localized air quality are considered less than significant.

Table 8
Daily Operations Emissions

Emissions Source	Daily Emissions (Pounds Per Day)					
	VOC	**NO_X**	**CO**	**SO_X**	**PM_{10}**	**$PM_{2.5}$**
Area Sources	1.2	<0.1	1.7	<0.1	<0.1	<0.1
Energy Sources	<0.1	0.2	0.2	<0.1	<0.1	<0.1
Mobile Sources	2.8	1.1	10.9	<0.1	1.5	0.4
Regional Total	4.0	1.3	12.8	<0.1	1.5	0.4
Existing Total	-1.6	-1.0	-8.6	-<0.1	-1.4	-0.4
Net Regional Total	2.4	0.3	4.2	<0.1	0.1	<0.1
Regional Significance Threshold	55	55	550	150	150	55
Exceed Threshold?	**No**	**No**	**No**	**No**	**No**	**No**
Net Localized Total	0.4	-0.1	0.6	<0.1	<0.1	<0.1
Localized Significance Threshold	N/A	74	680	N/A	2	1
Exceed Threshold?	**N/A**	**No**	**No**	**N/A**	**No**	**No**

[33] Linscott, Law & Greenspan, Project Trip Generation, Extera Public School; September 2022.

Table 8
Daily Operations Emissions

LST analyses based on 1-acre site with 25-meter distances to receptors in Central Los Angeles SRA
Source: DKA Planning, 2022 based on CalEEMod 2022.1.1.18 model runs (included in the Technical Appendix). Totals reflect the summer season maximum and may not add up due to rounding.

In addition to regular daytime school activities, there would be a number of intermittent special events that would be held throughout the school year that would generate additional emissions. These could occur both during the day (e.g., parent celebrations, holiday parades, orientations) and the evening (e.g., Back to School Night, spelling bee). While these events would generate more emissions than those summarized in Table 7, they would incrementally add emissions from parents traveling to and from these events and would not approach regional or localized thresholds of significance. Moreover, because these events would only occur during the academic school year, these emissions would occur outside the summer season, when conditions are more conducive to smog formation.

c. Expose sensitive receptors to substantial pollutant concentrations?

Less Than Significant Impact. There are several sensitive receptors within 0.25 miles of the Project Site that could be exposed to air pollution from construction and operation of the Project, including, but are not limited to, the following representative sampling:

- Residences, 1075 Gage Avenue; five feet south of the Project Site.
- Residences, 1049 Gage Avenue; five feet north and east of the Project Site.
- Residences, Eastman Avenue (east side); five feet north and south of the Project Site.
- Residences, Gage Avenue (east side); 70 feet east of the Project Site.
- Residences, 1142 Eastman Avenue; 320 feet south of the Project Site.
- LA Community Hospital, 400 feet southwest of the Project Site.
- Eastman Avenue Elementary School, 740 feet south of the Project Site.

Construction

Construction of the Project could expose sensitive receptors to substantial pollutant concentrations if maximum daily emissions of regulated pollutants generated by sources located on and/or near the Project Site exceeded the applicable LST values presented in Table 4, or if construction activities generated significant emissions of TACs that could result in carcinogenic risks or non-carcinogenic hazards exceeding the SCAQMD Air Quality Significance Thresholds of 10 excess cancers per million or non-carcinogenic Hazard Index greater than 1.0, respectively. As discussed above, the LST values were derived by the SCAQMD for the criteria pollutants NO_X, CO, PM_{10}, and $PM_{2.5}$ to prevent the occurrence of concentrations exceeding the air quality standards at sensitive receptor locations based on proximity and construction site size.

As shown in Table 7, during construction of the Project, maximum daily localized unmitigated emissions of NO_2, CO, PM_{10}, and $PM_{2.5}$ from sources on the Project Site would remain below each of the respective LST values. Unmitigated maximum daily localized emissions would not exceed any of the localized standards for receptors that are within 25 meters of the Project's construction activities. Therefore, based

on SCAQMD guidance, localized emissions of criteria pollutants would not have the potential to expose sensitive receptors to substantial concentrations that would present a public health concern.

The primary TAC that would be generated by construction activities is diesel PM, which would be released from the exhaust stacks of construction equipment. The construction emissions modeling conservatively assumed that all equipment present on the Project Site would be operating simultaneously throughout most of the day, while in all likelihood this would rarely be the case. Average daily emissions of diesel PM would be less than one pound per day throughout the course of Project construction. Therefore, the magnitude of daily diesel PM emissions, would not be sufficient to result in substantial pollutant concentrations at off-site locations nearby.

Furthermore, according to SCAQMD methodology, health risks from carcinogenic air toxics are usually described in terms of individual cancer risk. "Individual Cancer Risk" is the likelihood that a person exposed to concentrations of TACs over a 30-year period will contract cancer based on the use of standard risk-assessment methodology. The entire duration of construction activities associated with implementation of the Project is anticipated to be approximately twelve months, and the magnitude of daily diesel PM emissions will vary over this time period. No residual emissions and corresponding individual cancer risk are anticipated after construction. Because there is such a short-term exposure period, construction TAC emissions would result in a less than significant impact. Therefore, construction of the Project would not expose sensitive receptors to substantial diesel PM concentrations, and this impact would be less than significant.

Operation

The Project Site would be redeveloped with an elementary and middle school, land uses that are not typically associated with TAC emissions. Typical sources of acutely and chronically hazardous TACs include industrial manufacturing processes (e.g., chrome plating, electrical manufacturing, petroleum refinery). The Project would not include these types of potential industrial manufacturing process sources. It is expected that quantities of hazardous TACs generated on-site (e.g., cleaning solvents, paints, landscape pesticides) for the types of proposed land uses would be below thresholds warranting further study under California Accidental Release Program.

When considering potential air quality impacts under CEQA, consideration is given to the location of sensitive receptors within close proximity of land uses that emit TACs. CARB has published and adopted the Air Quality and Land Use Handbook: A Community Health Perspective, which provides recommendations regarding the siting of new sensitive land uses near potential sources of air toxic emissions (e.g., freeways, distribution centers, rail yards, ports, refineries, chrome plating facilities, dry cleaners, and gasoline dispensing facilities).[34] The SCAQMD adopted similar recommendations in its Guidance Document for Addressing Air Quality Issues in General Plans and Local Planning.[35] Together, the CARB and SCAQMD guidelines recommend siting distances for both the development of sensitive land uses in proximity to TAC sources and the addition of new TAC sources in proximity to existing sensitive land uses.

The primary sources of potential air toxics associated with Project operations include DPM from delivery trucks (e.g., truck traffic on local streets and idling on adjacent streets) and to a lesser extent, facility

[34] California Air Resources Board, Air Quality and Land Use Handbook, a Community Health Perspective, April 2005.

[35] South Coast Air Quality Management District, Guidance Document for Addressing Air Quality Issues in General Plans and Local Planning, May 6, 2005.

operations (e.g., natural gas fired boilers). However, these activities, and the land uses associated with the Project, are not considered land uses that generate substantial TAC emissions. It should be noted that the SCAQMD recommends that health risk assessments (HRAs) be conducted for substantial individual sources of DPM (e.g., truck stops and warehouse distribution facilities that generate more than 100 trucks per day or more than 40 trucks with operating transport refrigeration units) and has provided guidance for analyzing mobile source diesel emissions.[36] Based on this guidance, the Project would not include these types of land uses and is not considered to be a substantial source of DPM warranting a refined HRA since daily truck trips to the Project Site would not exceed 100 trucks per day or more than 40 trucks with operating transport refrigeration units. In addition, the CARB-mandated airborne toxic control measures (ATCM) limits diesel-fueled commercial vehicles (delivery trucks) to idle for no more than five minutes at any given time, which would further limit diesel particulate emissions.

As the Project would not contain substantial TAC sources and is consistent with the CARB and SCAQMD guidelines, the Project would not result in the exposure of off-site sensitive receptors to carcinogenic or toxic air contaminants that exceed the maximum incremental cancer risk of 10 in one million or an acute or chronic hazard index of 1.0, and potential TAC impacts would be less than significant.

The Project would generate long-term emissions on-site from area and energy sources that would generate negligible pollutant concentrations of CO, NO_2, $PM_{2.5}$, or PM_{10} at nearby sensitive receptors. While long-term operations of the Project would add traffic to local roads that produces off-site emissions, these would not result in exceedances of CO air quality standards at roadways in the area due to three key factors. First, CO hotspots are extremely rare and only occur in the presence of unusual atmospheric conditions and extremely cold conditions, neither of which applies to this Project area. Second, auto-related emissions of CO continue to decline because of advances in fuel combustion technology in the vehicle fleet. Finally, the Project would not contribute to the levels of congestion that would be needed to produce emissions concentrations needed to trigger a CO hotspot.

Finally, the Project would not result in any substantial emissions of TACs during the construction or operations phase. During the construction phase, the primary air quality impacts would be associated with the combustion of diesel fuels, which produce exhaust-related particulate matter that is considered a toxic air contaminant by CARB based on chronic exposure to these emissions.[37] However, construction activities would not produce chronic, long-term exposure to diesel particulate matter. During long-term project operations, the Project does not include typical sources of acutely and chronically hazardous TACs such as industrial manufacturing processes and automotive repair facilities. As a result, the Project would not create substantial concentrations of TACs.

In addition, the SCAQMD recommends that health risk assessments be conducted for substantial sources of diesel particulate emissions (e.g., truck stops and warehouse distribution facilities) and has provided guidance for analyzing mobile source diesel emissions.[38] The Project would not generate a substantial number of truck trips. Based on the limited activity of TAC sources, the Project would not

[36] South Coast Air Quality Management District, Health Risk Assessment Guidance for Analyzing Cancer Risks from Mobile Source Diesel Idling Emissions for CEQA Air Quality Analysis, 2002.

[37] California Office of Environmental Health Hazard Assessment. Health Effects of Diesel Exhaust. www.http://oehha.ca.gov/public_info/facts/dieselfacts.html

[38] South Coast Air Quality Management District, Health Risk Assessment Guidance for Analyzing Cancer Risks from Mobile Source Diesel Emissions, December 2002.

warrant the need for a health risk assessment associated with on-site activities. Therefore, the Project's operational impacts on local sensitive receptors would be less than significant.

d. Result in other emissions (such as those leading to odors) adversely affecting a substantial number of people?

Less Than Significant Impact. The Project would not result in activities that create objectionable odors. The Project is a school campus that would not include any activities typically associated with unpleasant odors and local nuisances (e.g., rendering facilities, dry cleaners). SCAQMD regulations that govern nuisances (i.e., Rule 402, Nuisances) would regulate any occasional odors associated with the elementary and middle schools. As a result, any odor impacts from the Project would be considered less than significant.

Cumulative Impacts

While the Proposed Project would generate short- and long-term emissions during the construction and operations phases, respectively, the presence of any other development projects could produce cumulative impacts. The U.S. EPA finds that in the context of roadway pollutants, "…concentrations generally decrease to background levels within 500-600 feet."[39] CARB also finds that air pollution levels can be significantly higher within 500 feet of freeways or other major sources.[40]

AQMP Consistency

Cumulative development is not expected to result in a significant impact in terms of conflicting with, or obstructing implementation of the 2022 AQMP. As discussed previously, growth considered to be consistent with the AQMP would not interfere with attainment because this growth is included in the projections utilized in the formulation of the AQMP. Consequently, as long as growth in the Basin is within the projections for growth identified in the 2020 RTP/SCS, implementation of the AQMP will not be obstructed by such growth. In addition, as discussed previously, the population growth resulting from the Project would be consistent with the growth projections of the AQMP. Any related project would implement feasible air quality mitigation measures to reduce the criteria air pollutants, if required due to any significant emissions impacts. In addition, each related project would be evaluated for its consistency with the land use policies set forth in the AQMP. Therefore, the Project's contribution to the cumulative impact would not be cumulatively considerable and, therefore, would be less than significant.

Construction

SCAQMD recommends that any construction-related emissions and operational emissions from individual development projects that exceed the project-specific mass daily emissions thresholds identified above also be considered cumulatively considerable.[41] Individual projects that generate emissions not in excess of SCAQMD's significance thresholds would not contribute considerably to any potential cumulative impact. SCAQMD neither recommends quantified analyses of the emissions generated by a set of cumulative development projects nor provides thresholds of significance to be used to assess the impacts associated with these emissions.

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39 U.S. EPA. Near Roadway Air Pollution and Health: Frequently Asked Questions. August 2014.

40 South Coast Air Quality Management District. Guidance Document: Air Quality Issues Regarding Land Use.

41 White Paper on Regulatory Options for Addressing Cumulative Impacts from Air Pollution Emissions, SCAQMD Board Meeting, September 5, 2003, Agenda No. 29, Appendix D, p. D-3.

As summarized in Table 7, the Proposed Project would not exceed the SCAQMD's mass emissions thresholds and would not contribute to any potential cumulative impact. If any related project was projected to exceed LST thresholds (after mitigation), it could perform dispersion modeling to confirm whether health-based air quality standards would be violated. The SCAQMD's LST thresholds recognize the influence of a receptor's proximity, setting mass emissions thresholds for PM_{10} and $PM_{2.5}$ that generally double with every doubling of distance.

The Project would comply with regulatory requirements, including the SCAQMD Rule 403 requirements listed above. Based on SCAQMD guidance, individual construction projects that exceed the SCAQMD's recommended daily thresholds for project-specific impacts would cause a cumulatively considerable increase in emissions for those pollutants for which the Air Basin is in non-attainment. As shown above, construction-related daily emissions at the Project Site would not exceed any of the SCAQMD's regional or localized significance thresholds. Therefore, the Project's contribution to cumulative air quality impacts would not be cumulatively considerable and, therefore, would be less than significant.

Similar to the Project, the greatest potential for TAC emissions at each related project would generally involve diesel particulate emissions associated with heavy equipment operations during grading and excavation activities. According to SCAQMD methodology, health effects from carcinogenic air toxics are usually described in terms of individual cancer risk. "Individual Cancer Risk" is the likelihood that a person exposed to concentrations of TACs over a 30-year period will contract cancer, based on the use of standard risk-assessment methodology. Construction activities are temporary and short-term events, thus construction activities at each related project would not result in a long-term substantial source of TAC emissions. Additionally, the SCAQMD CEQA guidance does not require a health risk assessment for short-term construction emissions. It is therefore not meaningful to evaluate long-term cancer impacts from construction activities, which occur over relatively short durations. As such, given the short-term nature of these activities, cumulative toxic emission impacts during construction would be less than significant.

Operation

As discussed above, the Project's operational air quality emissions and cumulative impacts would be less than significant. According to the SCAQMD, if an individual project results in air emissions of criteria pollutants that exceed the SCAQMD's recommended daily thresholds for project-specific impacts, then the project would also result in a cumulatively considerable net increase of these criteria pollutants. As operational emissions would not exceed any of the SCAQMD's regional or localized significance thresholds, the emissions of non-attainment pollutants and precursors generated by Project operations would not be cumulatively considerable.

With respect to TAC emissions, neither the Project nor any likely related projects (which are largely residential, retail/commercial in nature), would represent a substantial source of TAC emissions, which are typically associated with large-scale industrial, manufacturing, and transportation hub facilities. The Project and related projects would be consistent with the recommended screening level siting distances for TAC sources, as set forth in CARB's Land Use Guidelines, and the Project and related projects would not result in a cumulative impact requiring further evaluation. However, any related projects could generate minimal TAC emissions related to the use of consumer products and landscape maintenance activities, among other things. Pursuant to AB 1807, which directs the CARB to identify substances as TACs and adopt airborne toxic control measures to control such substances, the SCAQMD has adopted numerous rules (primarily in Regulation XIV) that specifically address TAC emissions. These SCAQMD

rules have resulted in and will continue to result in substantial Basin-wide TAC emissions reductions. As such, cumulative TAC emissions during long-term operations would be less than significant. Therefore, the Project would not result in any substantial sources of TACs that have been identified by the CARB's Land Use Guidelines, and thus, would not contribute to a cumulative impact.

TECHNICAL APPENDIX

DouglasKim+Associates,LLC

EXISTING EMISSIONS

1059 South Gage Avenue (Existing) Detailed Report

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1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	1059 South Gage Avenue (Existing)
Operational Year	2023
Lead Agency	County of Los Angeles
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	0.50
Precipitation (days)	7.20
Location	1059 S Gage Ave, Los Angeles, CA 90023, USA
County	Los Angeles-South Coast
City	Unincorporated
Air District	South Coast AQMD
Air Basin	South Coast
TAZ	4152
EDFZ	7
Electric Utility	Southern California Edison
Gas Utility	Southern California Gas
App Version	2022.1.1.18

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description
Place of Worship	25.3	1000sqft	1.17	25,302	0.00	—	—	—

1.3. User-Selected Emission Reduction Measures by Emissions Sector

No measures selected

2. Emissions Summary

2.4. Operations Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	ROG	NOx	CO	SO2	PM10T	PM2.5T
Daily, Summer (Max)	—	—	—	—	—	—
Unmit.	1.56	0.95	8.60	0.02	1.40	0.38
Daily, Winter (Max)	—	—	—	—	—	—
Unmit.	1.36	1.01	6.86	0.02	1.39	0.38
Average Daily (Max)	—	—	—	—	—	—
Unmit.	1.48	1.02	7.80	0.02	1.39	0.38
Annual (Max)	—	—	—	—	—	—
Unmit.	0.27	0.19	1.42	< 0.005	0.25	0.07

2.5. Operations Emissions by Sector, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Sector	ROG	NOx	CO	SO2	PM10T	PM2.5T
Daily, Summer (Max)	—	—	—	—	—	—
Mobile	0.75	0.65	7.26	0.02	1.37	0.36
Area	0.79	0.01	1.10	< 0.005	< 0.005	< 0.005
Energy	0.02	0.29	0.24	< 0.005	0.02	0.02
Water	—	—	—	—	—	—
Waste	—	—	—	—	—	—
Refrig.	—	—	—	—	—	—

Total	1.56	0.95	8.60	0.02	1.40	0.38
Daily, Winter (Max)	—	—	—	—	—	—
Mobile	0.74	0.71	6.61	0.01	1.37	0.36
Area	0.61	—	—	—	—	—
Energy	0.02	0.29	0.24	< 0.005	0.02	0.02
Water	—	—	—	—	—	—
Waste	—	—	—	—	—	—
Refrig.	—	—	—	—	—	—
Total	1.36	1.01	6.86	0.02	1.39	0.38
Average Daily	—	—	—	—	—	—
Mobile	0.74	0.72	6.81	0.02	1.37	0.35
Area	0.73	0.01	0.75	< 0.005	< 0.005	< 0.005
Energy	0.02	0.29	0.24	< 0.005	0.02	0.02
Water	—	—	—	—	—	—
Waste	—	—	—	—	—	—
Refrig.	—	—	—	—	—	—
Total	1.48	1.02	7.80	0.02	1.39	0.38
Annual	—	—	—	—	—	—
Mobile	0.13	0.13	1.24	< 0.005	0.25	0.06
Area	0.13	< 0.005	0.14	< 0.005	< 0.005	< 0.005
Energy	< 0.005	0.05	0.04	< 0.005	< 0.005	< 0.005
Water	—	—	—	—	—	—
Waste	—	—	—	—	—	—
Refrig.	—	—	—	—	—	—
Total	0.27	0.19	1.42	< 0.005	0.25	0.07

4. Operations Emissions Details

4.1. Mobile Emissions by Land Use

4.1.1. Unmitigated

Mobile source emissions results are presented in Sections 2.6. No further detailed breakdown of emissions is available.

4.2. Energy

4.2.1. Electricity Emissions By Land Use - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	ROG	NOx	CO	SO2	PM10T	PM2.5T
Daily, Summer (Max)	—	—	—	—	—	—
Place of Worship	—	—	—	—	—	—
Total	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—
Place of Worship	—	—	—	—	—	—
Total	—	—	—	—	—	—
Annual	—	—	—	—	—	—
Place of Worship	—	—	—	—	—	—
Total	—	—	—	—	—	—

4.2.3. Natural Gas Emissions By Land Use - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	ROG	NOx	CO	SO2	PM10T	PM2.5T
Daily, Summer (Max)	—	—	—	—	—	—
Place of Worship	0.02	0.29	0.24	< 0.005	0.02	0.02
Total	0.02	0.29	0.24	< 0.005	0.02	0.02
Daily, Winter (Max)	—	—	—	—	—	—
Place of Worship	0.02	0.29	0.24	< 0.005	0.02	0.02

Total	0.02	0.29	0.24	< 0.005	0.02	0.02
Annual	—	—	—	—	—	—
Place of Worship	< 0.005	0.05	0.04	< 0.005	< 0.005	< 0.005
Total	< 0.005	0.05	0.04	< 0.005	< 0.005	< 0.005

4.3. Area Emissions by Source

4.3.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Source	ROG	NOx	CO	SO2	PM10T	PM2.5T
Daily, Summer (Max)	—	—	—	—	—	—
Consumer Products	0.54	—	—	—	—	—
Architectural Coatings	0.06	—	—	—	—	—
Landscape Equipment	0.18	0.01	1.10	< 0.005	< 0.005	< 0.005
Total	0.79	0.01	1.10	< 0.005	< 0.005	< 0.005
Daily, Winter (Max)	—	—	—	—	—	—
Consumer Products	0.54	—	—	—	—	—
Architectural Coatings	0.06	—	—	—	—	—
Total	0.61	—	—	—	—	—
Annual	—	—	—	—	—	—
Consumer Products	0.10	—	—	—	—	—
Architectural Coatings	0.01	—	—	—	—	—
Landscape Equipment	0.02	< 0.005	0.14	< 0.005	< 0.005	< 0.005
Total	0.13	< 0.005	0.14	< 0.005	< 0.005	< 0.005

4.4. Water Emissions by Land Use

4.4.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	ROG	NOx	CO	SO2	PM10T	PM2.5T
Daily, Summer (Max)	—	—	—	—	—	—
Place of Worship	—	—	—	—	—	—
Total	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—
Place of Worship	—	—	—	—	—	—
Total	—	—	—	—	—	—
Annual	—	—	—	—	—	—
Place of Worship	—	—	—	—	—	—
Total	—	—	—	—	—	—

4.5. Waste Emissions by Land Use

4.5.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	ROG	NOx	CO	SO2	PM10T	PM2.5T
Daily, Summer (Max)	—	—	—	—	—	—
Place of Worship	—	—	—	—	—	—
Total	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—
Place of Worship	—	—	—	—	—	—
Total	—	—	—	—	—	—
Annual	—	—	—	—	—	—
Place of Worship	—	—	—	—	—	—
Total	—	—	—	—	—	—

4.6. Refrigerant Emissions by Land Use

4.6.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	ROG	NOx	CO	SO2	PM10T	PM2.5T
Daily, Summer (Max)	—	—	—	—	—	—
Place of Worship	—	—	—	—	—	—
Total	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—
Place of Worship	—	—	—	—	—	—
Total	—	—	—	—	—	—
Annual	—	—	—	—	—	—
Place of Worship	—	—	—	—	—	—
Total	—	—	—	—	—	—

4.7. Offroad Emissions By Equipment Type

4.7.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	ROG	NOx	CO	SO2	PM10T	PM2.5T
Daily, Summer (Max)	—	—	—	—	—	—
Total	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—
Total	—	—	—	—	—	—
Annual	—	—	—	—	—	—
Total	—	—	—	—	—	—

4.8. Stationary Emissions By Equipment Type

4.8.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	ROG	NOx	CO	SO2	PM10T	PM2.5T
Daily, Summer (Max)	—	—	—	—	—	—
Total	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—
Total	—	—	—	—	—	—
Annual	—	—	—	—	—	—
Total	—	—	—	—	—	—

4.9. User Defined Emissions By Equipment Type

4.9.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	ROG	NOx	CO	SO2	PM10T	PM2.5T
Daily, Summer (Max)	—	—	—	—	—	—
Total	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—
Total	—	—	—	—	—	—
Annual	—	—	—	—	—	—
Total	—	—	—	—	—	—

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	ROG	NOx	CO	SO2	PM10T	PM2.5T
Daily, Summer (Max)	—	—	—	—	—	—
Total	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—
Total	—	—	—	—	—	—
Annual	—	—	—	—	—	—
Total	—	—	—	—	—	—

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	ROG	NOx	CO	SO2	PM10T	PM2.5T
Daily, Summer (Max)	—	—	—	—	—	—
Total	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—
Total	—	—	—	—	—	—
Annual	—	—	—	—	—	—
Total	—	—	—	—	—	—

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	ROG	NOx	CO	SO2	PM10T	PM2.5T
Daily, Summer (Max)	—	—	—	—	—	—
Avoided	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—

Removed	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—
—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—
Avoided	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—
Removed	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—
—	—	—	—	—	—	—
Annual	—	—	—	—	—	—
Avoided	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—
Removed	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—
—	—	—	—	—	—	—

5. Activity Data

5.9. Operational Mobile Sources

5.9.1. Unmitigated

Land Use Type	Trips/Weekday	Trips/Saturday	Trips/Sunday	Trips/Year	VMT/Weekday	VMT/Saturday	VMT/Sunday	VMT/Year
Total all Land Uses	192	192	192	70,080	1,920	1,920	1,920	700,800

5.10. Operational Area Sources

5.10.1. Hearths

5.10.1.1. Unmitigated

5.10.2. Architectural Coatings

Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
0	0.00	37,953	12,651	—

5.10.3. Landscape Equipment

Season	Unit	Value
Snow Days	day/yr	0.00
Summer Days	day/yr	250

5.11. Operational Energy Consumption

5.11.1. Unmitigated

Electricity (kWh/yr) and CO2 and CH4 and N2O and Natural Gas (kBTU/yr)

Land Use	Electricity (kWh/yr)	CO2	CH4	N2O	Natural Gas (kBTU/yr)
Place of Worship	242,715	349	0.0330	0.0040	1,082,975

5.12. Operational Water and Wastewater Consumption

5.12.1. Unmitigated

Land Use	Indoor Water (gal/year)	Outdoor Water (gal/year)
Place of Worship	791,672	0.00

5.13. Operational Waste Generation

5.13.1. Unmitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)
Place of Worship	144	—

5.14. Operational Refrigeration and Air Conditioning Equipment

5.14.1. Unmitigated

Land Use Type	Equipment Type	Refrigerant	GWP	Quantity (kg)	Operations Leak Rate	Service Leak Rate	Times Serviced
Place of Worship	Household refrigerators and/or freezers	R-134a	1,430	0.02	0.60	0.00	1.00
Place of Worship	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
Place of Worship	Stand-alone retail refrigerators and freezers	R-134a	1,430	< 0.005	1.00	0.00	1.00
Place of Worship	Walk-in refrigerators and freezers	R-404A	3,922	< 0.005	7.50	7.50	20.0

5.15. Operational Off-Road Equipment

5.15.1. Unmitigated

Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor

5.16. Stationary Sources

5.16.1. Emergency Generators and Fire Pumps

Equipment Type	Fuel Type	Number per Day	Hours per Day	Hours per Year	Horsepower	Load Factor

5.16.2. Process Boilers

Equipment Type	Fuel Type	Number	Boiler Rating (MMBtu/hr)	Daily Heat Input (MMBtu/day)	Annual Heat Input (MMBtu/yr)

5.17. User Defined

Equipment Type	Fuel Type
–	–

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.2. Sequestration

5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

Cal-Adapt midcentury 2040–2059 average projections for four hazards are reported below for your project location. These are under Representation Concentration Pathway (RCP) 8.5 which assumes GHG emissions will continue to rise strongly through 2050 and then plateau around 2100.

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	13.9	annual days of extreme heat
Extreme Precipitation	5.80	annual days with precipitation above 20 mm
Sea Level Rise	0.00	meters of inundation depth
Wildfire	0.00	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about ¾ an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider different increments of sea level rise coupled with extreme storm events. Users may select from four model simulations to view the range in potential inundation depth for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 50 meters (m) by 50 m, or about 164 feet (ft) by 164 ft.
Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	1	0	0	N/A
Extreme Precipitation	N/A	N/A	N/A	N/A
Sea Level Rise	1	0	0	N/A
Wildfire	1	0	0	N/A
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	0	0	0	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	1	1	1	2
Extreme Precipitation	N/A	N/A	N/A	N/A
Sea Level Rise	1	1	1	2
Wildfire	1	1	1	2
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	1	1	1	2

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	57.0

AQ-PM	88.0
AQ-DPM	95.4
Drinking Water	74.5
Lead Risk Housing	95.1
Pesticides	0.00
Toxic Releases	84.8
Traffic	96.4
Effect Indicators	—
CleanUp Sites	77.7
Groundwater	22.1
Haz Waste Facilities/Generators	89.7
Impaired Water Bodies	66.7
Solid Waste	22.1
Sensitive Population	—
Asthma	69.7
Cardio-vascular	73.0
Low Birth Weights	60.3
Socioeconomic Factor Indicators	—
Education	97.8
Housing	89.7
Linguistic	92.5
Poverty	91.7
Unemployment	80.4

7.2. Healthy Places Index Scores

The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

Indicator	Result for Project Census Tract

Economic	—
Above Poverty	4.478378032
Employed	16.43782882
Median HI	8.327986655
Education	—
Bachelor's or higher	6.236365969
High school enrollment	100
Preschool enrollment	66.81637367
Transportation	—
Auto Access	20.53124599
Active commuting	78.76299243
Social	—
2-parent households	26.49813936
Voting	15.12896189
Neighborhood	—
Alcohol availability	17.31040678
Park access	29.7318106
Retail density	87.3219556
Supermarket access	28.02515078
Tree canopy	36.01950468
Housing	—
Homeownership	10.48376748
Housing habitability	12.88335686
Low-inc homeowner severe housing cost burden	46.83690491
Low-inc renter severe housing cost burden	37.61067625
Uncrowded housing	5.671756705
Health Outcomes	—

Insured adults	1.604003593
Arthritis	0.0
Asthma ER Admissions	39.6
High Blood Pressure	0.0
Cancer (excluding skin)	0.0
Asthma	0.0
Coronary Heart Disease	0.0
Chronic Obstructive Pulmonary Disease	0.0
Diagnosed Diabetes	0.0
Life Expectancy at Birth	47.4
Cognitively Disabled	76.7
Physically Disabled	50.9
Heart Attack ER Admissions	46.2
Mental Health Not Good	0.0
Chronic Kidney Disease	0.0
Obesity	0.0
Pedestrian Injuries	98.8
Physical Health Not Good	0.0
Stroke	0.0
Health Risk Behaviors	—
Binge Drinking	0.0
Current Smoker	0.0
No Leisure Time for Physical Activity	0.0
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0
Children	13.5

Elderly	78.6
English Speaking	6.0
Foreign-born	85.8
Outdoor Workers	22.8
Climate Change Adaptive Capacity	—
Impervious Surface Cover	8.2
Traffic Density	96.6
Traffic Access	87.4
Other Indices	—
Hardship	97.5
Other Decision Support	—
2016 Voting	14.9

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	99.0
Healthy Places Index Score for Project Location (b)	8.00
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	Yes
Project Located in a Low-Income Community (Assembly Bill 1550)	Yes
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	EastLA Boyle Heights West Comm

a: The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.
b: The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

7.4. Health & Equity Measures

No Health & Equity Measures selected.

7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

8. User Changes to Default Data

Screen	Justification
Land Use	Project plans

DouglasKim+Associates,LLC

FUTURE EMISSIONS

1059 South Gage Avenue (Future) Detailed Report

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1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	1059 South Gage Avenue (Future)
Construction Start Date	11/1/2024
Operational Year	2026
Lead Agency	County of Los Angeles
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	0.50
Precipitation (days)	7.20
Location	1059 S Gage Ave, Los Angeles, CA 90023, USA
County	Los Angeles-South Coast
City	Unincorporated
Air District	South Coast AQMD
Air Basin	South Coast
TAZ	4152
EDFZ	7
Electric Utility	Southern California Edison
Gas Utility	Southern California Gas
App Version	2022.1.1.18

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description

Junior High School	525	Student	0.84	38,425	5,561	0.00	—	—
Parking Lot	38.0	1000sqft	0.33	0.00	0.00	—	—	—

1.3. User-Selected Emission Reduction Measures by Emissions Sector

No measures selected

2. Emissions Summary

2.1. Construction Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	ROG	NOx	CO	SO2	PM10T	PM2.5T
Daily, Summer (Max)	—	—	—	—	—	—
Unmit.	4.96	5.58	8.73	0.01	0.44	0.26
Daily, Winter (Max)	—	—	—	—	—	—
Unmit.	4.33	18.9	18.0	0.04	3.90	2.13
Average Daily (Max)	—	—	—	—	—	—
Unmit.	1.24	1.91	2.41	< 0.005	0.31	0.14
Annual (Max)	—	—	—	—	—	—
Unmit.	0.23	0.35	0.44	< 0.005	0.06	0.03

2.2. Construction Emissions by Year, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	ROG	NOx	CO	SO2	PM10T	PM2.5T
Daily - Summer (Max)	—	—	—	—	—	—
2025	4.96	5.58	8.73	0.01	0.44	0.26
Daily - Winter (Max)	—	—	—	—	—	—
2024	1.72	18.9	18.0	0.04	3.90	2.13

2025	4.33	10.6	12.7	0.02	0.69	0.43
Average Daily	—	—	—	—	—	—
2024	0.19	1.88	1.86	< 0.005	0.31	0.14
2025	1.24	1.91	2.41	< 0.005	0.13	0.08
Annual	—	—	—	—	—	—
2024	0.03	0.34	0.34	< 0.005	0.06	0.03
2025	0.23	0.35	0.44	< 0.005	0.02	0.01

2.4. Operations Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	ROG	NOx	CO	SO2	PM10T	PM2.5T
Daily, Summer (Max)	—	—	—	—	—	—
Unmit.	4.00	1.34	12.8	0.02	1.48	0.40
Daily, Winter (Max)	—	—	—	—	—	—
Unmit.	3.68	1.42	11.5	0.02	1.47	0.40
Average Daily (Max)	—	—	—	—	—	—
Unmit.	3.07	1.08	9.38	0.01	1.06	0.29
Annual (Max)	—	—	—	—	—	—
Unmit.	0.56	0.20	1.71	< 0.005	0.19	0.05

2.5. Operations Emissions by Sector, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Sector	ROG	NOx	CO	SO2	PM10T	PM2.5T
Daily, Summer (Max)	—	—	—	—	—	—
Mobile	2.79	1.11	10.9	0.02	1.46	0.38
Area	1.20	0.01	1.67	< 0.005	< 0.005	< 0.005
Energy	0.01	0.22	0.18	< 0.005	0.02	0.02

Water	—	—	—	—	—	—
Waste	—	—	—	—	—	—
Refrig.	—	—	—	—	—	—
Total	4.00	1.34	12.8	0.02	1.48	0.40
Daily, Winter (Max)	—	—	—	—	—	—
Mobile	2.75	1.21	11.3	0.02	1.46	0.38
Area	0.92	—	—	—	—	—
Energy	0.01	0.22	0.18	< 0.005	0.02	0.02
Water	—	—	—	—	—	—
Waste	—	—	—	—	—	—
Refrig.	—	—	—	—	—	—
Total	3.68	1.42	11.5	0.02	1.47	0.40
Average Daily	—	—	—	—	—	—
Mobile	1.95	0.86	8.06	0.01	1.04	0.27
Area	1.11	0.01	1.14	< 0.005	< 0.005	< 0.005
Energy	0.01	0.22	0.18	< 0.005	0.02	0.02
Water	—	—	—	—	—	—
Waste	—	—	—	—	—	—
Refrig.	—	—	—	—	—	—
Total	3.07	1.08	9.38	0.01	1.06	0.29
Annual	—	—	—	—	—	—
Mobile	0.36	0.16	1.47	< 0.005	0.19	0.05
Area	0.20	< 0.005	0.21	< 0.005	< 0.005	< 0.005
Energy	< 0.005	0.04	0.03	< 0.005	< 0.005	< 0.005
Water	—	—	—	—	—	—
Waste	—	—	—	—	—	—
Refrig.	—	—	—	—	—	—

Total	0.56	0.20	1.71	< 0.005	0.19	0.05

3. Construction Emissions Details

3.1. Demolition (2024) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	ROG	NOx	CO	SO2	PM10T	PM2.5T
Onsite	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—
Off-Road Equipment	1.61	15.6	16.0	0.02	0.67	0.62
Demolition	—	—	—	—	1.52	0.23
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—
Off-Road Equipment	0.09	0.90	0.92	< 0.005	0.04	0.04
Demolition	—	—	—	—	0.09	0.01
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—
Off-Road Equipment	0.02	0.16	0.17	< 0.005	0.01	0.01
Demolition	—	—	—	—	0.02	< 0.005
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—
Worker	0.06	0.07	0.80	0.00	0.16	0.04
Vendor	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.05	3.21	1.15	0.02	0.70	0.22

Average Daily	—	—	—	—	—	—
Worker	< 0.005	< 0.005	0.05	0.00	0.01	< 0.005
Vendor	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	0.19	0.07	< 0.005	0.04	0.01
Annual	—	—	—	—	—	—
Worker	< 0.005	< 0.005	0.01	0.00	< 0.005	< 0.005
Vendor	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	0.03	0.01	< 0.005	0.01	< 0.005

3.3. Site Preparation (2024) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	ROG	NOx	CO	SO2	PM10T	PM2.5T
Onsite	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—
Off-Road Equipment	1.43	13.7	12.9	0.02	0.65	0.59
Dust From Material Movement	—	—	—	—	2.44	1.17
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—
Off-Road Equipment	0.01	0.11	0.11	< 0.005	0.01	< 0.005
Dust From Material Movement	—	—	—	—	0.02	0.01
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—
Off-Road Equipment	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005
Dust From Material Movement	—	—	—	—	< 0.005	< 0.005

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—
Worker	0.03	0.04	0.48	0.00	0.10	0.02
Vendor	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.00	< 0.005	< 0.005
Vendor	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.00	< 0.005	< 0.005
Vendor	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00

3.5. Grading (2024) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	ROG	NOx	CO	SO2	PM10T	PM2.5T
Onsite	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—
Off-Road Equipment	1.65	15.9	15.4	0.02	0.74	0.68
Dust From Material Movement	—	—	—	—	2.76	1.34
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—

Off-Road Equipment	0.04	0.35	0.34	< 0.005	0.02	0.01
Dust From Material Movement	—	—	—	—	0.06	0.03
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—
Off-Road Equipment	0.01	0.06	0.06	< 0.005	< 0.005	< 0.005
Dust From Material Movement	—	—	—	—	0.01	0.01
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—
Worker	0.04	0.06	0.64	0.00	0.13	0.03
Vendor	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.02	1.24	0.46	0.01	0.26	0.08
Average Daily	—	—	—	—	—	—
Worker	< 0.005	< 0.005	0.01	0.00	< 0.005	< 0.005
Vendor	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	0.03	0.01	< 0.005	0.01	< 0.005
Annual	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.00	< 0.005	< 0.005
Vendor	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005

3.7. Building Construction (2024) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	ROG	NOx	CO	SO2	PM10T	PM2.5T
Onsite	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—
Off-Road Equipment	1.13	9.44	10.1	0.02	0.37	0.34
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—
Off-Road Equipment	0.03	0.26	0.28	< 0.005	0.01	0.01
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—
Off-Road Equipment	0.01	0.05	0.05	< 0.005	< 0.005	< 0.005
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—
Worker	0.07	0.09	1.03	0.00	0.21	0.05
Vendor	0.01	0.25	0.12	< 0.005	0.06	0.02
Hauling	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—
Worker	< 0.005	< 0.005	0.03	0.00	0.01	< 0.005
Vendor	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005
Hauling	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—
Worker	< 0.005	< 0.005	0.01	0.00	< 0.005	< 0.005
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005
Hauling	0.00	0.00	0.00	0.00	0.00	0.00

3.9. Building Construction (2025) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	ROG	NOx	CO	SO2	PM10T	PM2.5T
Onsite	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—
Off-Road Equipment	1.07	8.95	10.0	0.02	0.33	0.30
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—
Off-Road Equipment	0.16	1.31	1.47	< 0.005	0.05	0.04
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—
Off-Road Equipment	0.03	0.24	0.27	< 0.005	0.01	0.01
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—
Worker	0.07	0.08	0.95	0.00	0.21	0.05
Vendor	0.01	0.24	0.11	< 0.005	0.06	0.02
Hauling	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—
Worker	0.01	0.01	0.15	0.00	0.03	0.01
Vendor	< 0.005	0.03	0.02	< 0.005	0.01	< 0.005
Hauling	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—
Worker	< 0.005	< 0.005	0.03	0.00	0.01	< 0.005
Vendor	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005
Hauling	0.00	0.00	0.00	0.00	0.00	0.00

3.11. Paving (2025) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	ROG	NOx	CO	SO2	PM10T	PM2.5T
Onsite	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—
Off-Road Equipment	0.49	4.63	6.50	0.01	0.20	0.19
Paving	0.08	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—
Off-Road Equipment	0.01	0.14	0.20	< 0.005	0.01	0.01
Paving	< 0.005	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—
Off-Road Equipment	< 0.005	0.03	0.04	< 0.005	< 0.005	< 0.005
Paving	< 0.005	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—
Worker	0.05	0.05	0.87	0.00	0.16	0.04
Vendor	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—
Worker	< 0.005	< 0.005	0.02	0.00	< 0.005	< 0.005
Vendor	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00

Annual	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.00	< 0.005	< 0.005
Vendor	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00

3.13. Architectural Coating (2025) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	ROG	NOx	CO	SO2	PM10T	PM2.5T
Onsite	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—
Off-Road Equipment	0.13	0.88	1.14	< 0.005	0.03	0.03
Architectural Coatings	4.19	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—
Off-Road Equipment	0.13	0.88	1.14	< 0.005	0.03	0.03
Architectural Coatings	4.19	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—
Off-Road Equipment	0.03	0.21	0.27	< 0.005	0.01	0.01
Architectural Coatings	0.99	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—
Off-Road Equipment	0.01	0.04	0.05	< 0.005	< 0.005	< 0.005
Architectural Coatings	0.18	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—

Worker	0.01	0.01	0.22	0.00	0.04	0.01
Vendor	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—
Worker	0.01	0.02	0.19	0.00	0.04	0.01
Vendor	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—
Worker	< 0.005	< 0.005	0.05	0.00	0.01	< 0.005
Vendor	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—
Worker	< 0.005	< 0.005	0.01	0.00	< 0.005	< 0.005
Vendor	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00

3.15. Trenching (2024) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	ROG	NOx	CO	SO2	PM10T	PM2.5T
Onsite	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—
Off-Road Equipment	0.21	1.35	1.49	< 0.005	0.07	0.06
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—
Off-Road Equipment	0.01	0.04	0.04	< 0.005	< 0.005	< 0.005
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00

Annual	—	—	—	—	—	—
Off-Road Equipment	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—
Worker	0.01	0.01	0.16	0.00	0.03	0.01
Vendor	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.00	< 0.005	< 0.005
Vendor	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.00	< 0.005	< 0.005
Vendor	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00

3.17. Trenching (2025) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	ROG	NOx	CO	SO2	PM10T	PM2.5T
Onsite	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—
Off-Road Equipment	0.19	1.29	1.45	< 0.005	0.06	0.05
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—

Off-Road Equipment	0.03	0.19	0.22	< 0.005	0.01	0.01
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—
Off-Road Equipment	0.01	0.04	0.04	< 0.005	< 0.005	< 0.005
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—
Worker	0.01	0.01	0.15	0.00	0.03	0.01
Vendor	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—
Worker	< 0.005	< 0.005	0.02	0.00	< 0.005	< 0.005
Vendor	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.00	< 0.005	< 0.005
Vendor	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00

4. Operations Emissions Details

4.1. Mobile Emissions by Land Use

4.1.1. Unmitigated

Mobile source emissions results are presented in Sections 2.6. No further detailed breakdown of emissions is available.

4.2. Energy

4.2.1. Electricity Emissions By Land Use - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	ROG	NOx	CO	SO2	PM10T	PM2.5T
Daily, Summer (Max)	—	—	—	—	—	—
Junior High School	—	—	—	—	—	—
Parking Lot	—	—	—	—	—	—
Total	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—
Junior High School	—	—	—	—	—	—
Parking Lot	—	—	—	—	—	—
Total	—	—	—	—	—	—
Annual	—	—	—	—	—	—
Junior High School	—	—	—	—	—	—
Parking Lot	—	—	—	—	—	—
Total	—	—	—	—	—	—

4.2.3. Natural Gas Emissions By Land Use - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	ROG	NOx	CO	SO2	PM10T	PM2.5T
Daily, Summer (Max)	—	—	—	—	—	—
Junior High School	0.01	0.22	0.18	< 0.005	0.02	0.02
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00
Total	0.01	0.22	0.18	< 0.005	0.02	0.02
Daily, Winter (Max)	—	—	—	—	—	—
Junior High School	0.01	0.22	0.18	< 0.005	0.02	0.02
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00
Total	0.01	0.22	0.18	< 0.005	0.02	0.02

Annual	—	—	—	—	—	—
Junior High School	< 0.005	0.04	0.03	< 0.005	< 0.005	< 0.005
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00
Total	< 0.005	0.04	0.03	< 0.005	< 0.005	< 0.005

4.3. Area Emissions by Source

4.3.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Source	ROG	NOx	CO	SO2	PM10T	PM2.5T
Daily, Summer (Max)	—	—	—	—	—	—
Consumer Products	0.82	—	—	—	—	—
Architectural Coatings	0.10	—	—	—	—	—
Landscape Equipment	0.27	0.01	1.67	< 0.005	< 0.005	< 0.005
Total	1.20	0.01	1.67	< 0.005	< 0.005	< 0.005
Daily, Winter (Max)	—	—	—	—	—	—
Consumer Products	0.82	—	—	—	—	—
Architectural Coatings	0.10	—	—	—	—	—
Total	0.92	—	—	—	—	—
Annual	—	—	—	—	—	—
Consumer Products	0.15	—	—	—	—	—
Architectural Coatings	0.02	—	—	—	—	—
Landscape Equipment	0.03	< 0.005	0.21	< 0.005	< 0.005	< 0.005
Total	0.20	< 0.005	0.21	< 0.005	< 0.005	< 0.005

4.4. Water Emissions by Land Use

4.4.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	ROG	NOx	CO	SO2	PM10T	PM2.5T
Daily, Summer (Max)	—	—	—	—	—	—
Junior High School	—	—	—	—	—	—
Parking Lot	—	—	—	—	—	—
Total	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—
Junior High School	—	—	—	—	—	—
Parking Lot	—	—	—	—	—	—
Total	—	—	—	—	—	—
Annual	—	—	—	—	—	—
Junior High School	—	—	—	—	—	—
Parking Lot	—	—	—	—	—	—
Total	—	—	—	—	—	—

4.5. Waste Emissions by Land Use

4.5.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	ROG	NOx	CO	SO2	PM10T	PM2.5T
Daily, Summer (Max)	—	—	—	—	—	—
Junior High School	—	—	—	—	—	—
Parking Lot	—	—	—	—	—	—
Total	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—
Junior High School	—	—	—	—	—	—

Parking Lot	—	—	—	—	—	—
Total	—	—	—	—	—	—
Annual	—	—	—	—	—	—
Junior High School	—	—	—	—	—	—
Parking Lot	—	—	—	—	—	—
Total	—	—	—	—	—	—

4.6. Refrigerant Emissions by Land Use

4.6.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	ROG	NOx	CO	SO2	PM10T	PM2.5T
Daily, Summer (Max)	—	—	—	—	—	—
Junior High School	—	—	—	—	—	—
Total	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—
Junior High School	—	—	—	—	—	—
Total	—	—	—	—	—	—
Annual	—	—	—	—	—	—
Junior High School	—	—	—	—	—	—
Total	—	—	—	—	—	—

4.7. Offroad Emissions By Equipment Type

4.7.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	ROG	NOx	CO	SO2	PM10T	PM2.5T

Daily, Summer (Max)	—	—	—	—	—	—
Total	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—
Total	—	—	—	—	—	—
Annual	—	—	—	—	—	—
Total	—	—	—	—	—	—

4.8. Stationary Emissions By Equipment Type

4.8.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	ROG	NOx	CO	SO2	PM10T	PM2.5T
Daily, Summer (Max)	—	—	—	—	—	—
Total	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—
Total	—	—	—	—	—	—
Annual	—	—	—	—	—	—
Total	—	—	—	—	—	—

4.9. User Defined Emissions By Equipment Type

4.9.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	ROG	NOx	CO	SO2	PM10T	PM2.5T
Daily, Summer (Max)	—	—	—	—	—	—
Total	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—

Total	—	—	—	—	—	—
Annual	—	—	—	—	—	—
Total	—	—	—	—	—	—

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	ROG	NOx	CO	SO2	PM10T	PM2.5T
Daily, Summer (Max)	—	—	—	—	—	—
Total	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—
Total	—	—	—	—	—	—
Annual	—	—	—	—	—	—
Total	—	—	—	—	—	—

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	ROG	NOx	CO	SO2	PM10T	PM2.5T
Daily, Summer (Max)	—	—	—	—	—	—
Total	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—
Total	—	—	—	—	—	—
Annual	—	—	—	—	—	—
Total	—	—	—	—	—	—

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	ROG	NOx	CO	SO2	PM10T	PM2.5T
Daily, Summer (Max)	—	—	—	—	—	—
Avoided	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—
Removed	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—
—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—
Avoided	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—
Removed	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—
—	—	—	—	—	—	—
Annual	—	—	—	—	—	—
Avoided	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—
Removed	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—
—	—	—	—	—	—	—

5. Activity Data

5.1. Construction Schedule

Phase Name	Phase Type	Start Date	End Date	Days Per Week	Work Days per Phase	Phase Description
Demolition	Demolition	11/1/2024	11/30/2024	5.00	21.0	—
Site Preparation	Site Preparation	12/1/2024	12/4/2024	5.00	3.00	—
Grading	Grading	12/5/2024	12/16/2024	5.00	8.00	—
Building Construction	Building Construction	12/18/2024	3/16/2025	5.00	63.0	—
Paving	Paving	9/15/2025	9/29/2025	5.00	11.0	—
Architectural Coating	Architectural Coating	8/1/2025	11/30/2025	5.00	86.0	—
Trenching	Trenching	12/18/2024	3/18/2025	5.00	65.0	—

5.2. Off-Road Equipment

5.2.1. Unmitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Demolition	Tractors/Loaders/Backhoes	Diesel	Average	3.00	8.00	84.0	0.37
Demolition	Rubber Tired Dozers	Diesel	Average	1.00	8.00	367	0.40
Demolition	Concrete/Industrial Saws	Diesel	Average	1.00	8.00	33.0	0.73
Site Preparation	Graders	Diesel	Average	1.00	8.00	148	0.41
Site Preparation	Rubber Tired Dozers	Diesel	Average	1.00	7.00	367	0.40
Site Preparation	Tractors/Loaders/Backhoes	Diesel	Average	1.00	8.00	84.0	0.37
Grading	Graders	Diesel	Average	1.00	8.00	148	0.41
Grading	Tractors/Loaders/Backhoes	Diesel	Average	2.00	7.00	84.0	0.37

Grading	Rubber Tired Dozers	Diesel	Average	1.00	8.00	367	0.40
Building Construction	Cranes	Diesel	Average	1.00	6.00	367	0.29
Building Construction	Forklifts	Diesel	Average	1.00	6.00	82.0	0.20
Building Construction	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74
Building Construction	Tractors/Loaders/Backhoes	Diesel	Average	1.00	6.00	84.0	0.37
Building Construction	Welders	Diesel	Average	3.00	8.00	46.0	0.45
Paving	Tractors/Loaders/Backhoes	Diesel	Average	1.00	8.00	84.0	0.37
Paving	Pavers	Diesel	Average	1.00	6.00	81.0	0.42
Paving	Paving Equipment	Diesel	Average	1.00	8.00	89.0	0.36
Paving	Rollers	Diesel	Average	1.00	7.00	36.0	0.38
Paving	Cement and Mortar Mixers	Diesel	Average	1.00	6.00	10.0	0.56
Architectural Coating	Air Compressors	Diesel	Average	1.00	6.00	37.0	0.48
Trenching	Trenchers	Diesel	Average	1.00	8.00	40.0	0.50

5.3. Construction Vehicles

5.3.1. Unmitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Demolition	—	—	—	—
Demolition	Worker	12.5	18.5	LDA,LDT1,LDT2
Demolition	Vendor	—	10.2	HHDT,MHDT
Demolition	Hauling	29.0	25.0	HHDT
Demolition	Onsite truck	—	—	HHDT
Site Preparation	—	—	—	—
Site Preparation	Worker	7.50	18.5	LDA,LDT1,LDT2

Site Preparation	Vendor	—	10.2	HHDT,MHDT
Site Preparation	Hauling	0.00	20.0	HHDT
Site Preparation	Onsite truck	—	—	HHDT
Grading	—	—	—	—
Grading	Worker	10.0	18.5	LDA,LDT1,LDT2
Grading	Vendor	—	10.2	HHDT,MHDT
Grading	Hauling	13.6	20.0	HHDT
Grading	Onsite truck	—	—	HHDT
Building Construction	—	—	—	—
Building Construction	Worker	16.1	18.5	LDA,LDT1,LDT2
Building Construction	Vendor	6.30	10.2	HHDT,MHDT
Building Construction	Hauling	0.00	25.0	HHDT
Building Construction	Onsite truck	—	—	HHDT
Paving	—	—	—	—
Paving	Worker	12.5	18.5	LDA,LDT1,LDT2
Paving	Vendor	—	10.2	HHDT,MHDT
Paving	Hauling	0.00	20.0	HHDT
Paving	Onsite truck	—	—	HHDT
Architectural Coating	—	—	—	—
Architectural Coating	Worker	3.23	18.5	LDA,LDT1,LDT2
Architectural Coating	Vendor	—	10.2	HHDT,MHDT
Architectural Coating	Hauling	0.00	20.0	HHDT
Architectural Coating	Onsite truck	—	—	HHDT
Trenching	—	—	—	—
Trenching	Worker	2.50	18.5	LDA,LDT1,LDT2
Trenching	Vendor	—	10.2	HHDT,MHDT
Trenching	Hauling	0.00	20.0	HHDT

Trenching	Onsite truck	—	—	HHDT

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

Non-applicable. No control strategies activated by user.

5.5. Architectural Coatings

Phase Name	Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
Architectural Coating	0.00	0.00	57,638	19,213	862

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

Phase Name	Material Imported (cy)	Material Exported (cy)	Acres Graded (acres)	Material Demolished (Ton of Debris)	Acres Paved (acres)
Demolition	0.00	0.00	0.00	2,433	—
Site Preparation	—	—	0.00	0.00	—
Grading	—	971	1.17	0.00	—
Paving	0.00	0.00	0.00	0.00	0.33

5.6.2. Construction Earthmoving Control Strategies

Control Strategies Applied	Frequency (per day)	PM10 Reduction	PM2.5 Reduction
Water Exposed Area	2	61%	61%
Water Demolished Area	2	36%	36%

5.7. Construction Paving

Land Use	Area Paved (acres)	% Asphalt
Junior High School	0.00	0%
Parking Lot	0.33	100%

5.8. Construction Electricity Consumption and Emissions Factors

kWh per Year and Emission Factor (lb/MWh)

Year	kWh per Year	CO2	CH4	N2O
2024	0.00	349	0.03	< 0.005
2025	0.00	349	0.03	< 0.005

5.9. Operational Mobile Sources

5.9.1. Unmitigated

Land Use Type	Trips/Weekday	Trips/Saturday	Trips/Sunday	Trips/Year	VMT/Weekday	VMT/Saturday	VMT/Sunday	VMT/Year
Total all Land Uses	1,019	0.00	0.00	265,668	2,038	0.00	0.00	531,336

5.10. Operational Area Sources

5.10.1. Hearths

5.10.1.1. Unmitigated

5.10.2. Architectural Coatings

Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
0	0.00	57,638	19,213	862

5.10.3. Landscape Equipment

Season	Unit	Value
Snow Days	day/yr	0.00
Summer Days	day/yr	250

5.11. Operational Energy Consumption

5.11.1. Unmitigated

Electricity (kWh/yr) and CO2 and CH4 and N2O and Natural Gas (kBTU/yr)

Land Use	Electricity (kWh/yr)	CO2	CH4	N2O	Natural Gas (kBTU/yr)
Junior High School	240,323	346	0.0330	0.0040	806,152
Parking Lot	12,592	346	0.0330	0.0040	0.00

5.12. Operational Water and Wastewater Consumption

5.12.1. Unmitigated

Land Use	Indoor Water (gal/year)	Outdoor Water (gal/year)
Junior High School	1,272,726	77,991
Parking Lot	0.00	0.00

5.13. Operational Waste Generation

5.13.1. Unmitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)
Junior High School	95.8	—
Parking Lot	0.00	—

5.14. Operational Refrigeration and Air Conditioning Equipment

5.14.1. Unmitigated

Land Use Type	Equipment Type	Refrigerant	GWP	Quantity (kg)	Operations Leak Rate	Service Leak Rate	Times Serviced
Junior High School	Household refrigerators and/or freezers	R-134a	1,430	0.02	0.60	0.00	1.00
Junior High School	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
Junior High School	Stand-alone retail refrigerators and freezers	R-134a	1,430	< 0.005	1.00	0.00	1.00
Junior High School	Walk-in refrigerators and freezers	R-404A	3,922	< 0.005	7.50	7.50	20.0

5.15. Operational Off-Road Equipment

5.15.1. Unmitigated

Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor

5.16. Stationary Sources

5.16.1. Emergency Generators and Fire Pumps

Equipment Type	Fuel Type	Number per Day	Hours per Day	Hours per Year	Horsepower	Load Factor

5.16.2. Process Boilers

Equipment Type	Fuel Type	Number	Boiler Rating (MMBtu/hr)	Daily Heat Input (MMBtu/day)	Annual Heat Input (MMBtu/yr)

5.17. User Defined

Equipment Type	Fuel Type

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.2. Sequestration

5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

Cal-Adapt midcentury 2040–2059 average projections for four hazards are reported below for your project location. These are under Representation Concentration Pathway (RCP) 8.5 which assumes GHG emissions will continue to rise strongly through 2050 and then plateau around 2100.

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	13.9	annual days of extreme heat
Extreme Precipitation	5.80	annual days with precipitation above 20 mm
Sea Level Rise	0.00	meters of inundation depth
Wildfire	0.00	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about ¾ an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider different increments of sea level rise coupled with extreme storm events. Users may select from four model simulations to view the range in potential inundation depth for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 50 meters (m) by 50 m, or about 164 feet (ft) by 164 ft.
Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	1	0	0	N/A
Extreme Precipitation	N/A	N/A	N/A	N/A
Sea Level Rise	1	0	0	N/A
Wildfire	1	0	0	N/A
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	0	0	0	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	1	1	1	2
Extreme Precipitation	N/A	N/A	N/A	N/A

Sea Level Rise	1	1	1	2
Wildfire	1	1	1	2
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	1	1	1	2

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	57.0
AQ-PM	88.0
AQ-DPM	95.4
Drinking Water	74.5
Lead Risk Housing	95.1
Pesticides	0.00
Toxic Releases	84.8
Traffic	96.4
Effect Indicators	—

CleanUp Sites	77.7
Groundwater	22.1
Haz Waste Facilities/Generators	89.7
Impaired Water Bodies	66.7
Solid Waste	22.1
Sensitive Population	—
Asthma	69.7
Cardio-vascular	73.0
Low Birth Weights	60.3
Socioeconomic Factor Indicators	—
Education	97.8
Housing	89.7
Linguistic	92.5
Poverty	91.7
Unemployment	80.4

7.2. Healthy Places Index Scores

The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Economic	—
Above Poverty	4.478378032
Employed	16.43782882
Median HI	8.327986655
Education	—
Bachelor's or higher	6.236365969
High school enrollment	100
Preschool enrollment	66.81637367

Transportation	—
Auto Access	20.53124599
Active commuting	78.76299243
Social	—
2-parent households	26.49813936
Voting	15.12896189
Neighborhood	—
Alcohol availability	17.31040678
Park access	29.7318106
Retail density	87.3219556
Supermarket access	28.02515078
Tree canopy	36.01950468
Housing	—
Homeownership	10.48376748
Housing habitability	12.88335686
Low-inc homeowner severe housing cost burden	46.83690491
Low-inc renter severe housing cost burden	37.61067625
Uncrowded housing	5.671756705
Health Outcomes	—
Insured adults	1.604003593
Arthritis	0.0
Asthma ER Admissions	39.6
High Blood Pressure	0.0
Cancer (excluding skin)	0.0
Asthma	0.0
Coronary Heart Disease	0.0
Chronic Obstructive Pulmonary Disease	0.0

Diagnosed Diabetes	0.0
Life Expectancy at Birth	47.4
Cognitively Disabled	76.7
Physically Disabled	50.9
Heart Attack ER Admissions	46.2
Mental Health Not Good	0.0
Chronic Kidney Disease	0.0
Obesity	0.0
Pedestrian Injuries	98.8
Physical Health Not Good	0.0
Stroke	0.0
Health Risk Behaviors	—
Binge Drinking	0.0
Current Smoker	0.0
No Leisure Time for Physical Activity	0.0
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0
Children	13.5
Elderly	78.6
English Speaking	6.0
Foreign-born	85.8
Outdoor Workers	22.8
Climate Change Adaptive Capacity	—
Impervious Surface Cover	8.2
Traffic Density	96.6
Traffic Access	87.4

Other Indices	—
Hardship	97.5
Other Decision Support	—
2016 Voting	14.9

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	99.0
Healthy Places Index Score for Project Location (b)	8.00
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	Yes
Project Located in a Low-Income Community (Assembly Bill 1550)	Yes
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	EastLA Boyle Heights West Comm

a: The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.
b: The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

7.4. Health & Equity Measures

No Health & Equity Measures selected.

7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

8. User Changes to Default Data

Screen	Justification
Land Use	Project plans
Construction: Construction Phases	Developer information
Construction: Off-Road Equipment	.

Construction: Dust From Material Movement	Developer information
Construction: Trips and VMT	Developer information

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MATES V TOXIC EMISSIONS OVERVIEW

About Air Toxics Cancer Risk

Information about community profile statistics
Information about emission sources
Download PDF

Residential Air Toxics Cancer Risk at MATES Monitoring Sites

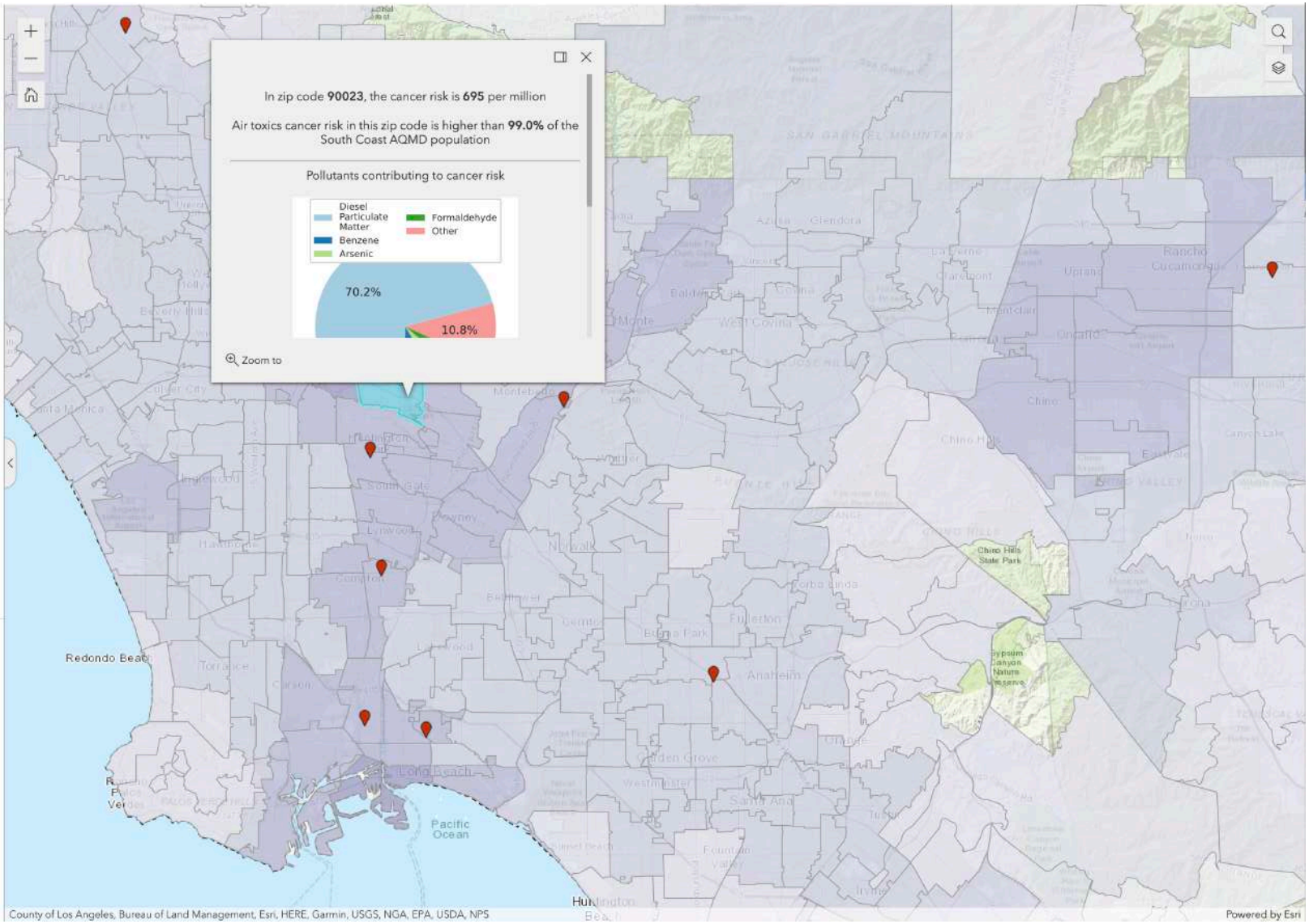
Residential Air Toxics Cancer Risk Calculated from Model Data

Cancer Risk [per million]

- 1601 - 4800
- 1451 - 1600
- 1301 - 1450
- 1151 - 1300
- 1001 - 1150
- 851 - 1000
- 701 - 850
- 551 - 700
- 401 - 550
- 251 - 400
- 101 - 250
- 0 - 100

South Coast AQMD Boundary

The air toxics cancer risk data presented in the MATES Data Visualization is calculated using a population-weighted average.



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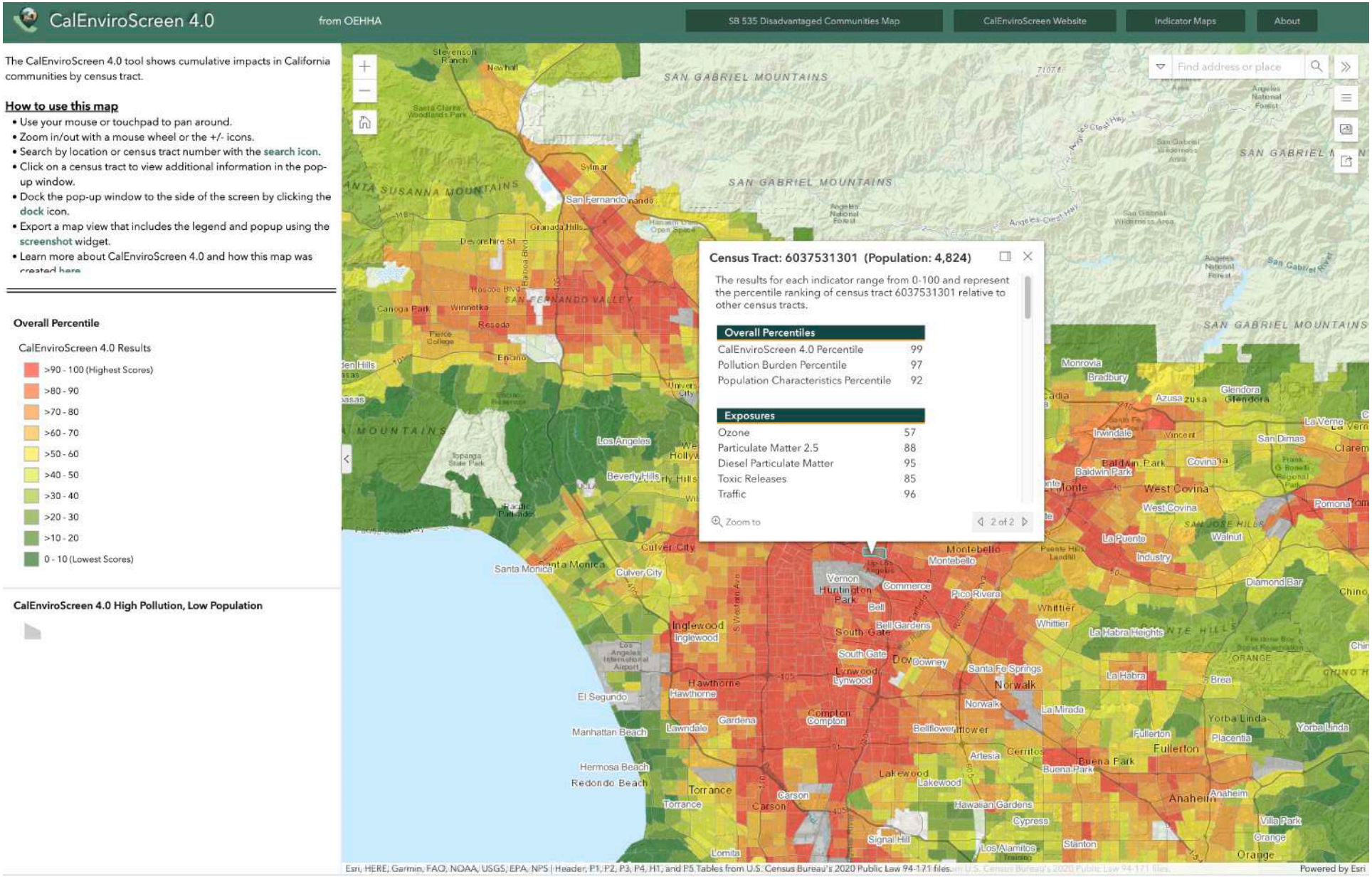
CALENVIROSCREEN 4.0 OUTPUT


CalEnviroScreen 4.0
from OEHHA
SB 535 Disadvantaged Communities Map
CalEnviroScreen Website
Indicator Maps
About
The CalEnviroScreen 4.0 tool shows cumulative impacts in California communities by census tract.
How to use this map
• Use your mouse or touchpad to pan around.
• Zoom in/out with a mouse wheel or the +/- icons.
• Search by location or census tract number with the search icon.
• Click on a census tract to view additional information in the pop-up window.
• Dock the pop-up window to the side of the screen by clicking the dock icon.
• Export a map view that includes the legend and popup using the screenshot widget.
• Learn more about CalEnviroScreen 4.0 and how this map was created here
Overall Percentile
CalEnviroScreen 4.0 Results
>90 - 100 (Highest Scores)
>80 - 90
>70 - 80
>60 - 70
>50 - 60
>40 - 50
>30 - 40
>20 - 30
>10 - 20
0 - 10 (Lowest Scores)
CalEnviroScreen 4.0 High Pollution, Low Population
Find address or place
Census Tract: 6037531301 (Population: 4,824)
The results for each indicator range from 0-100 and represent the percentile ranking of census tract 6037531301 relative to other census tracts.
Overall Percentiles
CalEnviroScreen 4.0 Percentile 99
Pollution Burden Percentile 97
Population Characteristics Percentile 92
Exposures
Ozone 57
Particulate Matter 2.5 88
Diesel Particulate Matter 95
Toxic Releases 85
Traffic 96
Zoom to
2 of 2
SAN GABRIEL MOUNTAINS
SAN FERNANDO VALLEY
Los Angeles
Santa Monica
Culver City
Beverly Hills
Inglewood
Hawthorne
El Segundo
Manhattan Beach
Hermosa Beach
Redondo Beach
Torrance
Carson
Lawndale
Gardena
Compton
Lynwood
South Gate
Bell
Bell Gardens
Huntington Park
Vernon
Commerce
Montebello
Pico Rivera
Whittier
La Habra Heights
La Habra
Norwalk
Santa Fe Springs
Downey
La Mirada
Artesia
Cerritos
Lakewood
Buena Park
Fullerton
Anaheim
Placentia
Yorba Linda
Brea
La Puente
Industry
Walnut
West Covina
Baldwin Park
Irwindale
Azusa
Glendora
Monrovia
Bradbury
San Dimas
La Verne
Pomona
Diamond Bar
Chino
Chino Hills
Rancho Palos Verdes
Palos Verdes Peninsula
Malibu
Calabasas
Agoura Hills
Woodland Hills
Canoga Park
Winnetka
Reseda
Tarzana
Encino
Sherman Oaks
Van Nuys
Sylmar
San Fernando
Granada Hills
Mission Hills
Pacoima
Sunland
Tujunga
La Crescenta
Glendale
Burbank
Pasadena
Arcadia
Monrovia
Duarte
Azusa
Covina
Claremont
Rancho Cucamonga
Ontario
Fontana
Rialto
Colton
San Bernardino
Riverside
Corona
Norco
Eastvale
Jurupa Valley
Mira Loma
Moreno Valley
Perris
Lake Elsinore
Temecula
Murrieta
Menifee
Hemet
San Jacinto
Beaumont
Banning
Calimesa
Yucaipa
Redlands
Loma Linda
Highland
Grand Terrace
Colton
Esri, HERE, Garmin, FAO, NOAA, USGS, EPA, NPS | Header, P1, P2, P3, P4, H1, and P5 Tables from U.S. Census Bureau's 2020 Public Law 94-171 files.
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DouglasKim+Associates,LLC

DEMOLITION ANALYSIS

DouglasKim+Associates,LLC

CONSTRUCTION BUILDING DEBRIS

Materials	Total SF	Height	Cubic Yards	Pounds per Cub	Tons	Truck Capacity (CY)	Truck Trips	Source
Construction and Debris	0	0	-	484	-	10	-	Florida Department of Environmental Protection A Fact Sheet for C&D Debris Facility Operators
General Building	25,302	12	3,711	1,000	1,855	10	742	*Federal Emergency Management Agency, Debris Estimating Field Guide (FEMA 329), September 2010. General Building Formula*
Single Family Residence	-	12	-	1,000	-	10	-	Federal Emergency Management Agency. Debris Estimating Field Guide (FEMA 329), September 2010. Single Family Residence Formula, assumes 1 story, Medium vegetative cover multiplier (1.3)
Multi-Family Residence		12	-	1,000	-	10	-	
Mobile Home				1,000	-	10	-	
Mixed Debris			-	480	-	10	-	Florida Department of Environmental Protection A Fact Sheet for C&D Debris Facility Operators
Vegetative Debris (Hardwoods)			-	500	-	10	-	
Vegetative Debris (Softwoods)			-	333	-	10	-	
Asphalt or concrete (Constructior	26,000	0.5	481	2,400	578	10	96	
TOTAL			4,192		2,433		838	

Natural History Museum
of Los Angeles County
900 Exposition Boulevard
Los Angeles, CA 90007

tel 213.763.DINO
www.nhm.org

Research & Collections

e-mail: paleorecords@nhm.org

October 1, 2023

CAJA Environmental Services
Attn: Sherrie Cruz

re: Paleontological resources for the Extera Public Schools Project

Dear Sherrie:

I have conducted a thorough search of our paleontology collection records for the locality and specimen data for proposed development at the Extera Public Schools Project area as outlined on the portion of the Los Angeles USGS topographic quadrangle map that you sent to me via e-mail on September 25, 2023. We do not have any fossil localities that lie directly within the proposed project area, but we do have fossil localities nearby from the same sedimentary deposits that occur in the proposed project area, either at the surface or at depth.

The following table shows the closest known localities in the collection of the Natural History Museum of Los Angeles County (NHMLA).

Locality Number	Location	Formation	Taxa	Depth
LACM VP 7702	Intersection of 26th St and Atlantic Blvd, Bell Gardens	Unknown Formation (Pleistocene; silt)	Fish (*Gasterosteus*); Snake (Colubridae), Rodents (*Thomomys, Microtus, Reithrodontomys)*; Rabbit (*Sylvilagus*)	30 feet bgs
LACM VP 3363	W of Monterey Pass Road in Coyote Pass; E of the Long Beach Freeway & S of the N boundary of Section 32; Monterey Park	Unknown Formation (Pleistocene; sand and silt)	Horse (*Equus*)	unknown
LACM VP 1023	Workman & Alhambra Sts	Unknown Formation (Pleistocene)	sabertooth cat (*Smilodon*), horse (*Equus*), deer (*Odocoileus*), Turkey (*Meleagris*)	Unknown (excavations for storm drains)
LACM VP 2032	Los Angeles Brickyard Mission Rd. & Daly St.	Unknown Formation (Pleistocene, silt & clay)	Mastodon (*Mammut*)	20-35 feet bgs
LACM VP 1755	Near 12th & Hill Streets	Unknown Formation (Pleistocene)	Horse (*Equus*)	43 feet bgs

VP, Vertebrate Paleontology; IP, Invertebrate Paleontology; bgs, below ground surface

This records search covers only the records of the NHMLA. It is not intended as a paleontological assessment of the project area for the purposes of CEQA or NEPA. Potentially fossil-bearing units are present in the project area, either at the surface or in the subsurface. As such, NHMLA recommends that a full paleontological assessment of the project area be conducted by a paleontologist meeting Bureau of Land Management or Society of Vertebrate Paleontology standards.

Sincerely,

Alyssa Bell, Ph.D.
Natural History Museum of Los Angeles County

enclosure: invoice

NATIVE AMERICAN HERITAGE COMMISSION

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NAHC HEADQUARTERS
1550 Harbor Boulevard
Suite 100
West Sacramento,
California 95691
(916) 373-3710
nahc@nahc.ca.gov
NAHC.ca.gov

November 15, 2023

Sherrie Cruz
CAJA Environmental Services, LLC

Via Email to: sherrie@ceqa-nepa.com

Re: Native American Tribal Consultation, Pursuant to the Assembly Bill 52 (AB 52), Amendments to the California Environmental Quality Act (CEQA) (Chapter 532, Statutes of 2014), Public Resources Code Sections 5097.94 (m), 21073, 21074, 21080.3.1, 21080.3.2, 21082.3, 21083.09, 21084.2 and 21084.3, Extera Public Schools Project, Los Angeles County

Dear Ms. Cruz:

Pursuant to Public Resources Code section 21080.3.1 (c), attached is a consultation list of tribes that are traditionally and culturally affiliated with the geographic area of the above-listed project. Please note that the intent of the AB 52 amendments to CEQA is to avoid and/or mitigate impacts to tribal cultural resources, (Pub. Resources Code §21084.3 (a)) ("Public agencies shall, when feasible, avoid damaging effects to any tribal cultural resource.")

Public Resources Code sections 21080.3.1 and 21084.3(c) require CEQA lead agencies to consult with California Native American tribes that have requested notice from such agencies of proposed projects in the geographic area that are traditionally and culturally affiliated with the tribes on projects for which a Notice of Preparation or Notice of Negative Declaration or Mitigated Negative Declaration has been filed on or after July 1, 2015. Specifically, Public Resources Code section 21080.3.1 (d) provides:

Within 14 days of determining that an application for a project is complete or a decision by a public agency to undertake a project, the lead agency shall provide formal notification to the designated contact of, or a tribal representative of, traditionally and culturally affiliated California Native American tribes that have requested notice, which shall be accomplished by means of at least one written notification that includes a brief description of the proposed project and its location, the lead agency contact information, and a notification that the California Native American tribe has 30 days to request consultation pursuant to this section.

The AB 52 amendments to CEQA law does not preclude initiating consultation with the tribes that are culturally and traditionally affiliated within your jurisdiction prior to receiving requests for notification of projects in the tribe's areas of traditional and cultural affiliation. The Native American Heritage Commission (NAHC) recommends, but does not require, early consultation as a best practice to ensure that lead agencies receive sufficient information about cultural resources in a project area to avoid damaging effects to tribal cultural resources.

The NAHC also recommends, but does not require that agencies should also include with their notification letters, information regarding any cultural resources assessment that has been completed on the area of potential effect (APE), such as:

1. The results of any record search that may have been conducted at an Information Center of the California Historical Resources Information System (CHRIS), including, but not limited to:

- A listing of any and all known cultural resources that have already been recorded on or adjacent to the APE, such as known archaeological sites;
- Copies of any and all cultural resource records and study reports that may have been provided by the Information Center as part of the records search response;
- Whether the records search indicates a low, moderate, or high probability that unrecorded cultural resources are located in the APE; and
- If a survey is recommended by the Information Center to determine whether previously unrecorded cultural resources are present.

2. The results of any archaeological inventory survey that was conducted, including:

    - Any report that may contain site forms, site significance, and suggested mitigation measures.

      All information regarding site locations, Native American human remains, and associated funerary objects should be in a separate confidential addendum, and not be made available for public disclosure in accordance with Government Code section 6254.10.

3. The result of any Sacred Lands File (SLF) check conducted through the Native American Heritage Commission was negative.

4. Any ethnographic studies conducted for any area including all or part of the APE; and

5. Any geotechnical reports regarding all or part of the APE.

Lead agencies should be aware that records maintained by the NAHC and CHRIS are not exhaustive and a negative response to these searches does not preclude the existence of a tribal cultural resource. A tribe may be the only source of information regarding the existence of a tribal cultural resource.

This information will aid tribes in determining whether to request formal consultation. In the event that they do, having the information beforehand will help to facilitate the consultation process.

If you receive notification of change of addresses and phone numbers from tribes, please notify the NAHC. With your assistance, we can assure that our consultation list remains current.

If you have any questions, please contact me at my email address: Andrew.Green@nahc.ca.gov.

Sincerely,

Andrew Green

Andrew Green
Cultural Resources Analyst

Attachment

Native American Heritage Commission
Native American Contact List
Los Angeles County
11/15/2023

Tribe Name	Fed (F) Non-Fed (N)	Contact Person	Contact Address	Phone #	Fax #	Email Address	Cultural Affiliation	Counties	Last Updated
Fernandeno Tataviam Band of Mission Indians	N	Sarah Brunzell, CRM Manager	1019 Second Street San Fernando, CA, 91340	(818) 837-0794		CRM@tataviam-nsn.us	Tataviam	Kern,Los Angeles,Ventura	5/25/2023
Gabrieleno Band of Mission Indians - Kizh Nation	N	Christina Swindall Martinez, Secretary	P.O. Box 393 Covina, CA, 91723	(844) 390-0787		admin@gabrielenoindians.org	Gabrieleno	Los Angeles,Orange,Riverside,San Bernardino,Santa Barbara,Ventura	8/18/2023
Gabrieleno Band of Mission Indians - Kizh Nation	N	Andrew Salas, Chairperson	P.O. Box 393 Covina, CA, 91723	(844) 390-0787		admin@gabrielenoindians.org	Gabrieleno	Los Angeles,Orange,Riverside,San Bernardino,Santa Barbara,Ventura	8/18/2023
Gabrieleno/Tongva San Gabriel Band of Mission Indians	N	Anthony Morales, Chairperson	P.O. Box 693 San Gabriel, CA, 91778	(626) 483-3564	(626) 286-1262	GTTribalcouncil@aol.com	Gabrieleno	Los Angeles,Orange,Riverside,San Bernardino,Ventura	
Gabrielino /Tongva Nation	N	Sandonne Goad, Chairperson	106 1/2 Judge John Aiso St., #231 Los Angeles, CA, 90012	(951) 807-0479		sgoad@gabrielino-tongva.com	Gabrielino	Los Angeles,Orange,Riverside,San Bernardino,Ventura	3/28/2023
Gabrielino Tongva Indians of California Tribal Council	N	Robert Dorame, Chairperson	P.O. Box 490 Bellflower, CA, 90707	(562) 761-6417	(562) 761-6417	gtongva@gmail.com	Gabrielino	Los Angeles,Orange,Riverside,San Bernardino,Santa Barbara,Ventura	3/16/2023
Gabrielino Tongva Indians of California Tribal Council	N	Christina Conley, Cultural Resource Administrator	P.O. Box 941078 Simi Valley, CA, 93094	(626) 407-8761		christina.marsden@alumni.usc.edu	Gabrielino	Los Angeles,Orange,Riverside,San Bernardino,Santa Barbara,Ventura	3/16/2023
Gabrielino-Tongva Tribe	N	Charles Alvarez, Chairperson	23454 Vanowen Street West Hills, CA, 91307	(310) 403-6048		Chavez1956metro@gmail.com	Gabrielino	Los Angeles,Orange,Riverside,San Bernardino,Ventura	5/30/2023
Gabrielino-Tongva Tribe	N	Sam Dunlap, Cultural Resource Director	P.O. Box 3919 Seal Beach, CA, 90740	(909) 262-9351		tongvatcr@gmail.com	Gabrielino	Los Angeles,Orange,Riverside,San Bernardino,Ventura	5/30/2023
Santa Rosa Band of Cahuilla Indians	F	Lovina Redner, Tribal Chair	P.O. Box 391820 Anza, CA, 92539	(951) 659-2700	(951) 659-2228	lsaul@santarosa-nsn.gov	Cahuilla	Imperial,Los Angeles,Orange,Riverside,San Bernardino,San Diego	
Soboba Band of Luiseno Indians	F	Jessica Valdez, Cultural Resource Specialist	P.O. Box 487 San Jacinto, CA, 92581	(951) 663-6261	(951) 654-4198	jvaldez@soboba-nsn.gov	Cahuilla Luiseno	Imperial,Los Angeles,Orange,Riverside,San Bernardino,San Diego	7/14/2023
Soboba Band of Luiseno Indians	F	Joseph Ontiveros, Tribal Historic Preservation Officer	P.O. Box 487 San Jacinto, CA, 92581	(951) 663-5279	(951) 654-4198	jontiveros@soboba-nsn.gov	Cahuilla Luiseno	Imperial,Los Angeles,Orange,Riverside,San Bernardino,San Diego	7/14/2023

This list is current only as of the date of this document. Distribution of this list does not relieve any person of statutory responsibility as defined in Section 7050.5 of the Health and Safety Code, Section 5097.94 of the Public Resources Code and section 5097.98 of the Pu Resources Code.

This list is only applicable for consultation with Native American tribes under Public Resources Code Sections 21080.3.1 for the proposed Extera Public Schools Project, Los Angeles Cou

Record: PROJ-2023-005380
Report Type: AB52 GIS
Counties: Los Angeles
NAHC Group: All

Geotechnologies, Inc.
Consulting Geotechnical Engineers
439 Western Avenue
Glendale, California 91201-2837
818.240.9600 • Fax 818.240.9675

Celebrating 50 YEARS OF SERVICE 1971-2021

September 23, 2022
File Number 22311

Extera Public Schools
3626 East Fifth Street
Los Angeles, CA 90063

Attention: Kathy Dominguez

Subject: Geotechnical Engineering Investigation
Proposed Charter School
1059 South Gage Avenue
Los Angeles, California

Ladies and Gentlemen:

This letter transmits the Geotechnical Engineering Investigation for the subject property prepared by Geotechnologies, Inc. This report provides geotechnical recommendations for the development of the site, including earthwork, seismic design, retaining walls, excavations, and foundation design. Engineering for the proposed project should not begin until approval of the geotechnical investigation is granted by the local building official. Significant changes in the geotechnical recommendations may result due to the building department review process.

The validity of the recommendations presented herein is dependent upon review of the geotechnical aspects of the project during construction by this firm. The subsurface conditions described herein have been projected from limited subsurface exploration and laboratory testing. The exploration and testing presented in this report should in no way be construed to reflect any variations which may occur between the exploration locations, or which may result from changes in subsurface conditions.

Should you have any questions please contact this office.

Respectfully submitted,
GEOTECHNOLOGIES, INC.

REGISTERED PROFESSIONAL ENGINEER
EDWARD F. HILL
No. 2126
Exp. 6/30/24
STATE OF CALIFORNIA

EDWARD F. HILL
G.E. 2126

EFH:ln

Email to: [kathy@edfacgroup.org]

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GEOTECHNICAL ENGINEERING INVESTIGATION
PROPOSED CHARTER SCHOOL
1059 SOUTH GAGE AVENUE
LOS ANGELES, CALIFORNIA

INTRODUCTION

This report presents the results of the geotechnical engineering investigation performed on the subject property. The purpose of this investigation was to identify the distribution and engineering properties of the earth materials underlying the site, and to provide geotechnical recommendations for the design of the proposed development.

This investigation included six exploratory excavations, collection of representative samples, laboratory testing, engineering analysis, review of published geologic data, review of available geotechnical engineering information and the preparation of this report. The exploratory excavation locations are shown on the enclosed Plot Plan. The results of the exploration and the laboratory testing are presented in the Appendix of this report.

PROPOSED DEVELOPMENT

Information concerning the proposed development was furnished by the design team. The proposed project consists of a charter school. The site is currently occupied by several structures. The larger structure on the north side of the site will be demolished and a new structure will be built. The structure is proposed to be two stories built at existing site grades. Structural loading is expected to be light. Grading will consist of removal and recompaction of existing unsuitable soils. It is the understanding of this office that the structures on the south side of the site are to remain and be remodeled.

Any changes in the design of the project or location of any structure, as outlined in this report, should be reviewed by this office. The recommendations contained in this report should not be considered valid until reviewed and modified or reaffirmed, in writing, subsequent to such review.

SITE CONDITIONS

The property is located at 1059 South Gage Avenue in the City Terrace area of the County of Los Angeles, California. The site is relatively level with very little elevation change. The ALTA survey shows about 1-1/2 feet of elevation change falling generally to the west. Drainage across the site is by sheetflow to the improved streets.

The site is currently developed with several building associated with a church. The buildings on the north side of the property will be demolished and replaced with a new structure. The building on the south side of the property will remain and be remodeled. Vegetation on the site consists of small trees and shrubs in planters generally on the periphery of the property.

The neighboring development consists of a mixture of single-story single-family homes as well as one to two story commercial structures.

GEOTECHNICAL EXPLORATION

FIELD EXPLORATION

The site was explored on August 23 and 24, 2022 by excavating six exploratory excavations. The exploratory excavations varied in depth from 20 to 50 feet. The exploration was prosecuted with the aid of a truck-mounted drilling machine using 8-inch diameter hollowstem augers. The exploration locations are shown on the Plot Plan and the geologic materials encountered are logged on Plates A-1 through A-6.

The location of exploratory excavations was determined by information furnished by the client. Elevations of the exploratory excavations were determined by hand level or interpolation from data provided. The location and elevation of the exploratory excavations should be considered accurate only to the degree implied by the method used.

Geologic Materials

Fill earth materials were encountered in each of the exploratory excavations. The fill was found to be three to eight feet in depth and consists of silty sands to sandy silts which are dark brown and yellowish brown, moist, medium dense, fine grained and stiff. Debris was observed in the fill materials. The native soils underlying the site consist of silty sands ands and sandy silts. The soils are dark and yellowish brown, moist, medium dense to very dense and fine grained. With depth occasional clay and silt layers were observed which are dark brown, moist and stiff to very stiff.

The geologic materials consist of detrital sediments deposited by river and stream action typical to this area of Los Angeles County. More detailed descriptions of the earth materials encountered may be obtained from individual logs of the subsurface excavations.

Groundwater

Groundwater was not encountered during exploration to 50 feet in depth. The historic high groundwater level was established by review of California Geological Survey Seismic Hazard Evaluation Report 029 Plate 1.2 entitled “Historically Highest Ground Water Contours”. Review of this plate indicates that the historically highest groundwater level is on the order of 85 feet below site grade.

Fluctuations in the level of groundwater may occur due to variations in rainfall, temperature, and other factors not evident at the time of the measurements reported herein. Fluctuations also may occur across the site. High groundwater levels can result in changed conditions.

Caving

Caving could not be directly observed during exploration due to the type of excavation equipment utilized. Based on the experience of this firm, large diameter excavations, excavations that encounter granular, cohesionless soils and excavations below the groundwater table will most likely experience caving.

SEISMIC EVALUATION

REGIONAL GEOLOGIC SETTING

The subject property is located in the northern portion of the Peninsular Ranges Geomorphic Province. The Peninsular Ranges are characterized by northwest-trending blocks of mountain ridges and sediment-floored valleys. The dominant geologic structural features are northwest trending fault zones that either die out to the northwest or terminate at east-trending reverse faults that form the southern margin of the Transverse Ranges.

The Los Angeles Basin is located at the northern end of the Peninsular Ranges Geomorphic Province. The basin is bounded by the east and southeast by the Santa Ana Mountains and San Joaquin Hills, to the northwest by the Santa Monica Mountains. Over 22 million years ago the Los Angeles basin was a deep marine basin formed by tectonic forces between the North American and Pacific plates. Since that time, over 5 miles of marine and non-marine sedimentary rock as well as intrusive and extrusive igneous rocks have filled the basin. During the last 2 million years, defined by the Pleistocene and Holocene epochs, the Los Angeles basin and surrounding mountain ranges have been uplifted to form the present-day landscape. Erosion of

the surrounding mountains has resulted in deposition of unconsolidated sediments in low-lying areas by rivers such as the Los Angeles River. Areas that have experienced subtle uplift have been eroded with gullies.

The site is underlain by unconsolidated alluvial sediments deposited by river and stream action that are deeper than 200 feet.

REGIONAL FAULTING

Based on criteria established by the California Division of Mines and Geology (CDMG) now called California Geologic Survey (CGS), Faults may be categorized as Holocene-active, Pre-Holocene faults, and Age-undetermined faults. Holocene-active faults are those which show evidence of surface displacement within the last 11,700 years. Pre-Holocene faults are those that have not moved in the past 11,700 years. Age-undetermined faults are faults where the recency of fault movement has not been determined.

Buried thrust faults are faults without a surface expression but are a significant source of seismic activity. They are typically broadly defined based on the analysis of seismic wave recordings of hundreds of small and large earthquakes in the southern California area. Due to the buried nature of these thrust faults, their existence is usually not known until they produce an earthquake. The risk for surface rupture potential of these buried thrust faults is inferred to be low (Leighton, 1990). However, the seismic risk of these buried structures in terms of recurrence and maximum potential magnitude is not well established. Therefore, the potential for surface rupture on these surface-verging splays at magnitudes higher than 6.0 cannot be precluded.

SEISMIC HAZARDS AND DESIGN CONSIDERATIONS

The primary geologic hazard at the site is moderate to strong ground motion (acceleration) caused by an earthquake on any of the local or regional faults. The potential for other earthquake-induced hazards was also evaluated including surface rupture, liquefaction, dynamic settlement, inundation and landsliding.

Surface Rupture

In 1972, the Alquist-Priolo Special Studies Zones Act (now known as the Alquist-Priolo Earthquake Fault Zoning Act) was passed into law. As revised in 2018, The Act defines "Holocene-active" Faults utilizing the same aging criteria as that used by California Geological Survey (CGS). However, established state policy has been to zone only those faults which have direct evidence of movement within the last 11,700 years. It is this recency of fault movement that the CGS considers as a characteristic for faults that have a relatively high potential for ground rupture in the future.

CGS policy is to delineate a boundary from 200 to 500 feet wide on each side of the Holocene-Active fault trace based on the location precision, the complexity, or the regional significance of the fault. If a site lies within an Earthquake Fault Zone, a geologic fault rupture investigation must be performed that demonstrates that the proposed building site is not threatened by surface displacement from the fault before development permits may be issued.

Ground rupture is defined as surface displacement which occurs along the surface trace of the causative fault during an earthquake. Based on research of available literature and results of site reconnaissance, no known Holocene-active or Pre-Holocene faults underlie the subject site. In addition, the subject site is not located within an Alquist-Priolo Earthquake Fault Zone. Based on these considerations, the potential for surface ground rupture at the subject site is considered low.

Liquefaction

Liquefaction is a phenomenon in which saturated silty to cohesionless soils below the groundwater table are subject to a temporary loss of strength due to the buildup of excess pore pressure during cyclic loading conditions such as those induced by an earthquake. Liquefaction-related effects include loss of bearing strength, amplified ground oscillations, lateral spreading, and flow failures.

The Seismic Hazards Maps of the State of California (CDMG, 1999), does not classify the site as part of the potentially "Liquefiable" area. This determination is based on groundwater depth records, soil type and distance to a fault capable of producing a substantial earthquake.

Based on the dense nature of the underlying soils, the lack of groundwater to 50 feet, and the depth to historic highest groundwater level, the potential for liquefaction occurring at the site is considered to be remote.

Dynamic Dry Settlement

Seismically-induced settlement or compaction of dry or moist, cohesionless soils can be an effect related to earthquake ground motion. Such settlements are typically most damaging when the settlements are differential in nature across the length of structures.

Calculations indicate that the seismically induced dry sands settlement could be on the order of 0.23 inches. This is considered to be within the tolerance of a well-designed structure.

Tsunamis, Seiches and Flooding

Tsunamis are large ocean waves generated by sudden water displacement caused by a submarine earthquake, landslide, or volcanic eruption. Review of the City of Los Angeles Inundation and Tsunami Hazard Areas map indicates the site does not lie within the mapped tsunami inundation boundaries.

Seiches are oscillations generated in enclosed bodies of water which can be caused by ground shaking associated with an earthquake. Review of the County of Los Angeles Flood and Inundation Hazards Map, Leighton (1990) indicates the site does not appear to not lie within mapped inundation boundaries due to a seiche or a breached upgradient reservoir.

Landsliding

The probability of seismically-induced landslides occurring on the site is considered to be low due to the general lack of elevation difference slope geometry across or adjacent to the site.

CONCLUSIONS AND RECOMMENDATIONS

Based upon the exploration, laboratory testing, and research, it is the finding of Geotechnologies, Inc. that construction of the proposed charter school is considered feasible from a geotechnical engineering standpoint provided the advice and recommendations presented herein are followed and implemented during construction.

The existing fill materials are not suitable for support of the proposed foundations, floor slabs or additional fill. Existing fill materials should be completely removed within the building area and recompacted. In addition, earth materials should be removed to a minimum depth of three feet below proposed foundations and recompacted as controlled fill prior to foundation excavation. Conventional foundations bearing in newly placed controlled fill are recommended for foundation support. For the structures which are to be remodeled, any new foundations which are necessary should penetrate existing fill materials to bear in competent native soils.

The following statement is made in regard to Los Angeles County Code Sections 110 and 111: It is the opinion of the undersigned based on the findings of this investigation that provided the recommendations presented in this report are followed, the proposed development will be safe

for its intended use against hazard from landsliding, settlement or slippage. The proposed development will have no adverse effect on the stability of the site of adjoining properties.

Foundations for small outlying structures, such as property line walls, which will not be tied-in to the proposed school building may be supported on conventional foundations bearing in native geologic materials.

SEISMIC DESIGN CONSIDERATIONS

California Building Code Seismic Parameters

Based on information derived from the subsurface investigation, the subject site is classified as Site Class D, which corresponds to a "Stiff Soil" Profile, according to Table 20.3-1 of ASCE 7-16. This information and the site coordinates were input into the OSHPD seismic utility program in order to calculate ground motion parameters for the site.

CALIFORNIA BUILDING CODE SEISMIC PARAMETERS	
California Building Code	2019
ASCE Design Standard	7-16
Risk Category	II
Site Class	D
Mapped Spectral Acceleration at Short Periods (S_S)	1.884g
Site Coefficient (F_a)	1.0
Maximum Considered Earthquake Spectral Response for Short Periods (S_{MS})	1.884g
Five-Percent Damped Design Spectral Response Acceleration at Short Periods (S_{DS})	1.256g
Mapped Spectral Acceleration at One-Second Period (S_1)	0.673g
Site Coefficient (F_v)	1.7*
Maximum Considered Earthquake Spectral Response for One-Second Period (S_{M1})	1.144g*
Five-Percent Damped Design Spectral Response Acceleration for One-Second Period (S_{D1})	0.767g*

** According to ASCE 7-16, a Long Period Site Coefficient (F_v) of 1.7 may be utilized provided that the value of the Seismic Response Coefficient (C_s) is determined by Equation 12.8-2 for values of $T \leq 1.5T_s$ and taken as equal to 1.5 times the value computed in accordance with either Equation 12.8-3 for $T_L \geq T > 1.5T_s$ or equation 12.8-4 for $T > T_L$. Alternatively, a site-specific ground motion hazard analysis may be performed in accordance with ASCE 7-16 Section 21.1 and/or a ground motion hazard analysis in accordance with ASCE 7-16 Section 21.2 to determine ground motions for any structure.*

FILL SOILS

The maximum depth of fill encountered on the site was eight feet. This material and any fill generated during demolition should be removed and recompacted as controlled fill prior to foundation excavation.

EXPANSIVE SOILS

The onsite geologic materials are in the very low to moderate expansion range. The Expansion Index was found to be between 20 and 58 for bulk samples remolded to 90 percent of the laboratory maximum density. Additional reinforcing is required as noted in the "Foundation Design" and "Slabs-On-Grade" sections of this report.

WATER-SOLUBLE SULFATES

The Portland cement portion of concrete is subject to attack when exposed to water-soluble sulfates. Usually the two most common sources of exposure are from soil and marine environments.

The sources of natural sulfate minerals in soils include the sulfates of calcium, magnesium, sodium, and potassium. When these minerals interact and dissolve in subsurface water, a sulfate concentration is created, which will react with exposed concrete. Over time sulfate attack will destroy improperly proportioned concrete well before the end of its intended service life.

The water-soluble sulfate content of the onsite geologic materials was tested by California Test 417. The water-soluble sulfate content was determined to be less than 0.1% percentage by weight for the soils tested. Based on the most recent revision to American Concrete Institute (ACI) Standard 318, the sulfate exposure is considered to be negligible for geologic materials with less than 0.1% and Type I cement may be utilized for concrete foundations in contact with the site soils.

GRADING GUIDELINES

Site Preparation

- A thorough search should be made for possible underground utilities and/or structures. Any existing or abandoned utilities or structures located within the footprint of the proposed grading should be removed or relocated as appropriate.

- All vegetation, existing fill, and soft or disturbed geologic materials should be removed from the areas to receive controlled fill. All existing fill materials and any disturbed geologic materials resulting from grading operations shall be completely removed and properly recompacted prior to foundation excavation.

- Any vegetation or associated root system located within the footprint of the proposed structures should be removed during grading.

- Subsequent to the indicated removals, the exposed grade shall be scarified to a depth of six inches, moistened to optimum moisture content, and recompacted in excess of the minimum required comparative density.

- The excavated areas shall be observed by the geotechnical engineer prior to placing compacted fill.

Recommended Overexcavation

The proposed building area shall be excavated to a minimum depth of three feet below the bottom of all foundations. The excavation shall extend at least three feet beyond the edge of foundations or for a distance equal to the depth of fill below the foundations, whichever is greater. It is very important that the position of the proposed structure is accurately located so that the limits of the graded area are accurate and the grading operation proceeds efficiently.

Compaction

Comparative compaction is defined, for purposes of these guidelines, as the ratio of the in-place density to the maximum density as determined by applicable ASTM testing.

All fill should be mechanically compacted in layers not more than 8 inches thick. The materials placed should be moisture conditions to within 3 percent of the optimum moisture content of the particular material placed. All fill shall be compacted to at least 90 percent of the maximum laboratory density for the materials used. The maximum density shall be determined by the laboratory operated by Geotechnologies, Inc. in general accordance with the most recent revision of ASTM D 1557.

Field observation and testing shall be performed by a representative of the geotechnical engineer during grading to assist the contractor in obtaining the required degree of compaction and the proper moisture content. Where compaction is less than required, additional compactive effort shall be made with adjustment of the moisture content, as necessary, until a minimum of 90 percent compaction is obtained.

Acceptable Materials

The excavated onsite materials are considered satisfactory for reuse in the controlled fills as long as any debris and/or organic matter is removed.

Any imported materials shall be observed and tested by the representative of the geotechnical engineer prior to use in fill areas. Imported materials should contain sufficient fines so as to be relatively impermeable and result in a stable subgrade when compacted. Any required import materials should consist of geologic materials with an expansion index of less than 20. The water-soluble sulfate content of the import materials should be less than 0.1% percentage by weight.

Imported materials should be free from chemical or organic substances which could affect the proposed development. A competent professional should be retained in order to test imported materials and address environmental issues and organic substances which might affect the proposed development.

Utility Trench Backfill

Utility trenches should be backfilled with controlled fill. The utility should be bedded with clean sands at least one foot over the crown. The remainder of the backfill may be onsite soil compacted to 90 percent of the laboratory maximum density. Utility trench backfill should be tested by representatives of this firm in general accordance with the most recent revision of ASTM D 1557.

Wet Soils

At the time of exploration the soils which will be exposed during grading were above optimum moisture content. It is anticipated that the excavated material to be placed as compacted fill, and the materials exposed at the bottom of excavated plane may require significant drying and aeration prior to recompaction.

Pumping (yielding or vertical deflection) of the high-moisture content soils at the bottom of the excavation may occur during operation of heavy equipment. Where pumping is encountered, angular minimum ¾-inch gravel and/or crushed concrete should be placed and worked into the subgrade. The exact thickness of the gravel would be a trial and error procedure, and would be determined in the field. It would likely be on the order of 1 to 2 feet thick.

The gravel will help to densify the subgrade as well as function as a stabilization material upon which heavy equipment may operate. It is not recommended that rubber tire construction equipment attempt to operate directly on the pumping subgrade soils prior to placing the gravel.

Direct operation of rubber tire equipment on the soft subgrade soils will likely result in excessive disturbance to the soils, which in turn will result in a delay to the construction schedule since those disturbed soils would then have to be removed and properly recompacted. Extreme care should be utilized to place gravel as the subgrade becomes exposed.

Shrinkage

Shrinkage results when a volume of soil removed at one density is compacted to a higher density. A shrinkage factor between 5 and 15 percent should be anticipated when excavating and recompacting the existing fill and underlying native geologic materials on the site to an average comparative compaction of 92 percent.

Weather Related Grading Considerations

When rain is forecast all fill that has been spread and awaits compaction shall be properly compacted prior to stopping work for the day or prior to stopping due to inclement weather. These fills, once compacted, shall have the surface sloped to drain to an area where water can be removed.

Temporary drainage devices should be installed to collect and transfer excess water to the street in non-erosive drainage devices. Drainage should not be allowed to pond anywhere on the site, and especially not against any foundation or retaining wall. Drainage should not be allowed to flow uncontrolled over any descending slope.

Work may start again, after a period of rainfall, once the site has been reviewed by a representative of this office. Any soils saturated by the rain shall be removed and aerated so that the moisture content will fall within three percent of the optimum moisture content.

Surface materials previously compacted before the rain shall be scarified, brought to the proper moisture content and recompacted prior to placing additional fill, if considered necessary by a representative of this firm.

Abandoned Seepage Pits

No abandoned seepage pits were encountered during exploration and none are known to exist on the site. However, should such a structure be encountered during grading, options to permanently abandon seepage pits include complete removal and backfill of the excavation with compacted fill, or drilling out the loose materials and backfilling to within a few feet of grade with slurry, followed by a compacted fill cap.

If the subsurface structures are to be removed by grading, the entire structure should be demolished. The resulting void may be refilled with compacted soil. Concrete and brick generated during the seepage pit removal may be reused in the fill as long as all fragments are less than 6 inches in longest dimension and the debris comprise less than 15 percent of the fill by volume. All grading should comply with the recommendations of this report.

Where the seepage pit structure is to be left in place, the seepage pits should cleaned of all soil and debris. This may be accomplished by drilling. The pits should be filled with minimum 1-1/2 sack concrete slurry to within 5 feet of the bottom of the proposed foundations. In order to provide a more uniform foundation condition, the remainder of the void should be filled with controlled fill.

Geotechnical Observations and Testing During Grading

Geotechnical observations and testing during grading are considered to be a continuation of the geotechnical investigation. It is critical that the geotechnical aspects of the project be reviewed by representatives of Geotechnologies, Inc. during the construction process. Compliance with the

design concepts, specifications or recommendations during construction requires review by this firm during the course of construction. Any fill which is placed should be observed, tested, and verified if used for engineered purposes. Please advise this office at least twenty-four hours prior to any required site visit.

Proper compaction is necessary to reduce settlement of overlying improvements. Some settlement of compacted fill should be anticipated. Any utilities supported therein should be designed to accept differential settlement. Differential settlement should also be considered at the points of entry to the structure.

LEED Considerations

The Leadership in Energy and Environmental Design (LEED) Green Building Rating System encourages adoption of sustainable green building and development practices. Credit for LEED Certification can be assigned for reuse of construction waste and diversion of materials from landfills in new construction.

In an effort to provide the design team with a viable option in this regard, demolition debris could be crushed onsite in order to use it in the ongoing grading operations. The environmental ramifications of this option, if any, should be considered by the team.

The demolition debris should be limited to concrete, asphalt and other non-deleterious materials. All deleterious materials should be removed including, but not limited to, paper, garbage, ceramic materials and wood.

For structural fill applications, the materials should be crushed to 2 inches in maximum dimension or smaller. The crushed materials should be thoroughly blended and mixed with onsite soils prior to placement as compacted fill. The amount of crushed material should not exceed 20 percent. The blended and mixed materials should be tested by this office prior to

placement to ensure it is suitable for compaction purposes. The blended and mixed materials should be tested by Geotechnologies, Inc. during placement to ensure that it has been compacted in a suitable manner.

FOUNDATION DESIGN

Conventional

Conventional foundations for the new structures may bear in newly placed controlled fill. Where additional foundations are necessary for the proposed structures which are to be remodeled, conventional foundations should be deepened to penetrate any existing fill and bear in competent native soils. All conventional foundations for a structure should bear in the same material.

Continuous foundations may be designed for a bearing capacity of 2,500 pounds per square foot, and should be a minimum of 12 inches in width, 18 inches in depth below the lowest adjacent grade and 18 inches into the recommended bearing material.

Column foundations may be designed for a bearing capacity of 3,000 pounds per square foot, and should be a minimum of 24 inches in width, 18 inches in depth below the lowest adjacent grade and 18 inches into the recommended bearing material.

The bearing capacity increase for each additional foot of width is 200 pounds per square foot. The bearing capacity increase for each additional foot of depth is 600 pounds per square foot. The maximum recommended bearing capacity is 5,000 pounds per square foot.

The bearing capacities indicated above are for the total of dead and frequently applied live loads and may be increased by one third for short duration loading, which includes the effects of wind or seismic forces.

Miscellaneous Foundations

Conventional foundations for structures such as privacy walls or trash enclosures which will not be rigidly connected to the proposed school structures may bear in native soils. Continuous footings may be designed for a bearing capacity of 2,000 pounds per square foot, and should be a minimum of 12 inches in width, 18 inches in depth below the lowest adjacent grade and 18 inches into the recommended bearing material. No bearing capacity increases are recommended.

Since the recommended bearing capacity is a net value, the weight of concrete in the foundations may be taken as 50 pounds per cubic foot and the weight of the soil backfill may be neglected when determining the downward load on the foundations.

Foundation Reinforcement

All continuous foundations should be reinforced with a minimum of four #4 steel bars. Two should be placed near the top of the foundation, and two should be placed near the bottom.

Lateral Design

Resistance to lateral loading may be provided by friction acting at the base of foundations and by passive earth pressure. An allowable coefficient of friction of 0.37 may be used with the dead load forces.

Passive geologic pressure for the sides of foundations poured against undisturbed or recompacted soil may be computed as an equivalent fluid having a density of 300 pounds per cubic foot with a maximum earth pressure of 3,000 pounds per square foot.

The passive and friction components may be combined for lateral resistance without reduction. A one-third increase in the passive value may be used for short duration loading such as wind or seismic forces.

Foundation Settlement

Settlement of the foundation system is expected to occur on initial application of loading. The maximum settlement is expected to be 1/2 inch and occur below the heaviest loaded columns. Differential settlement is not expected to exceed 1/4 inch.

Modulus of Subgrade Reaction

A unit modulus of subgrade reaction of 300 pounds per cubic inch (518 kcf) may be utilized for design of foundations. This value is a unit value for use with a one-foot square footing. The modulus should be reduced in accordance with the following equation when used with the larger footings:

$$K = K_1*[(B+1)/(2*B)]^2$$

Where:
K = Reduced Subgrade Modulus
K_1 = Unit Subgrade Modulus
B = Foundation Width (feet)

Foundation Observations

It is critical that all foundation excavations are observed by a representative of this firm to verify penetration into the recommended bearing materials. The observation should be performed prior to the placement of reinforcement. Foundations should be deepened to extend into satisfactory geologic materials, if necessary.

Foundation excavations should be cleaned of all loose soils prior to placing steel and concrete. Any required foundation backfill should be mechanically compacted, flooding is not permitted.

RETAINING WALL DESIGN

Cantilever Retaining Walls

Retaining walls supporting a level backslope may be designed utilizing a triangular distribution of pressure. Cantilever retaining walls may be designed for 30 pounds per cubic foot for walls retaining up to 6 feet of earth.

For this equivalent fluid pressure to be valid, walls which are to be restrained at the top should be backfilled prior to the upper connection being made. Additional active pressure should be added for a surcharge condition due to sloping ground, vehicular traffic or adjacent structures.

Retaining Wall Drainage

Subdrains may consist of 4-inch diameter perforated pipes, placed with perforations facing down. The pipe shall be encased in at least one foot of gravel around the pipe. The gravel shall be wrapped in filter fabric. The gravel may consist of three-quarter inch to one-inch crushed rock. As an alternative, the use of gravel pockets and weepholes is an acceptable drainage method. Weepholes shall be a minimum of 2 inches in diameter, placed at 8 feet on center along the base of the wall. Gravel pockets shall be a minimum of 1 cubic foot in dimension and may consist of three-quarter inch to once inch crushed rock, wrapped in filter fabric.

Certain types of subdrain pipe are not acceptable to the various municipal agencies, it is recommended that prior to purchasing subdrainage pipe, the type and brand is cleared with the proper municipal agencies. Subdrainage pipes should outlet to an acceptable location.

Where retaining walls are to be constructed adjacent to property lines there is usually not enough space for emplacement of a standard pipe and gravel drainage system. Under these circumstances, the use of a flat drainage product is acceptable. Some municipalities do not allow the use of flat-drainage products. The use of such a product should be researched with the building official.

Dynamic (Seismic) Earth Pressure

The maximum dynamic active pressure is equal to the sum of the initial static pressure and the dynamic (seismic) pressure increment. Under the most recent building code, as interpreted by most building departments, seismic earth pressure is required in the design of restraining walls which support over 6 feet of earth. The proposed walls are less than 6 feet in height therefore the dynamic earth pressure may be omitted.

Waterproofing

Moisture effecting retaining walls is one of the most common post construction complaints. Poorly applied or omitted waterproofing can lead to effloresence or standing water inside the building. Efflorescence is a process in which a powdery substance is produced on the surface of the concrete by the evaporation of water. The white powder usually consists of soluble salts such as gypsum, calcite, or common salt. Efflorescence is common to retaining walls and does not affect their strength or integrity.

Waterproofing is recommended for retaining walls. Waterproofing design and inspection of its installation is not the responsibility of the geotechnical engineer. A qualified waterproofing consultant should be retained in order to recommend a product or method which would provide protection to below grade walls.

Retaining Wall Backfill

Any required backfill should be mechanically compacted in layers not more than 8 inches thick, to at least 90 percent of the maximum density in general accordance with the most recent revision of ASTM D 1557 method of compaction. Flooding should not be permitted. Compaction within 5 feet, measured horizontally, behind a retaining structure should be achieved by use of light weight, hand operated compaction equipment.

Proper compaction of the backfill will be necessary to reduce settlement of overlying walks and paving. Some settlement of required backfill should be anticipated, and any utilities supported therein should be designed to accept differential settlement, particularly at the points of entry to the structure.

TEMPORARY EXCAVATIONS

Excavations on the order of 3 to 8 feet in vertical height will be required for the recommended recompaction. The excavations are expected to expose fill and dense native soils, which are suitable for vertical excavations up to 5 feet where not surcharged by adjacent traffic or structures. Excavations which will be surcharged by adjacent traffic or structures should be shored.

Where sufficient space is available, temporary unsurcharged embankments could be cut at a uniform 1:1 slope gradient. A uniform sloped excavation is sloped from bottom to top and does not have a vertical component.

Where sloped embankments are utilized, the tops of the slopes should be barricaded to prevent vehicles and storage loads near the top of slope within a horizontal distance equal to the depth of the excavation. If the temporary construction embankments are to be maintained during the rainy season, berms are strongly recommended along the tops of the slopes to prevent runoff water from entering the excavation and eroding the slope faces. Water should not be allowed to pond on top of the excavation or to flow towards it.

Excavations Adjacent to Buildings or Property Lines

Where excavations necessary for the recommended grading will leave an adjacent foundation unsupported the foundation excavation should be slot cut. The slot cutting method employs the earth as a buttress and allows the earth excavation to proceed in phases. The initial excavation is made at a uniform 1:1 slope. Alternate "A" slots of 8 feet may be worked. The wall, foundation or backfill should proceed to a point where support for any offsite property and/or existing structure is restored before the “B” slots are excavated. The remaining earth buttresses ("B" and "C" slots) should each be 8 feet in width for a combined intervening length of 16 feet. The grading should be prosecuted in the "A" slots before the "B" slots are excavated. After completing the grading in the "B" slots, finally the "C" slots may be excavated.

Excavation Observations

It is critical that the soils exposed in the cut slopes are observed by a representative of Geotechnologies, Inc. during excavation so that modifications of the slopes can be made if variations in the geologic material conditions occur. Many building officials require that temporary excavations should be made during the continuous observations of the geotechnical engineer. All excavations should be stabilized within 30 days of initial excavation.

SLABS ON GRADE

Concrete Slabs-on Grade

Concrete floor slabs should be a minimum of 4 inches in thickness. Slabs-on-grade should be cast over undisturbed natural geologic materials or properly controlled fill materials. Any geologic materials loosened or over-excavated should be wasted from the site or properly compacted to 90 percent of the maximum dry density.

Outdoor concrete flatwork should be a minimum of 4 inches in thickness. Outdoor concrete flatwork should be cast over undisturbed natural geologic materials or properly controlled fill materials. Any geologic materials loosened or over-excavated should be wasted from the site or properly compacted to 90 percent of the maximum dry density.

Design of Slabs That Receive Moisture-Sensitive Floor Coverings

Geotechnologies, Inc. does not practice in the field of moisture vapor transmission evaluation and mitigation. Therefore, where necessary, it is recommended that a qualified consultant should be engaged to evaluate the general and specific moisture vapor transmission paths and any impact on the proposed construction. The qualified consultant should provide recommendations for mitigation of potential adverse impacts of moisture vapor on various components of the structure.

Where any dampness would be objectionable or where the slab will be cast below the historic high groundwater level, it is recommended that floor slabs should be waterproofed. A qualified waterproofing consultant should be engaged in order to recommend a product and/or method which would provide protection from unwanted moisture.

Based on ACI 302.2R-30, Chapter 7, for projects which do not have vapor sensitive coverings or humidity-controlled areas, a vapor retarder/barrier is not necessary. Where a vapor retarder/barrier is considered necessary, the design of the slab and the installation of the vapor retarde/barrier should comply with the most recent revisions of ASTM E 1643 and ASTM E 1745. The vapor retarder/barrier should comply with ASTM E 1745 Class A requirements. The necessity of a vapor retarder/barrier is not a geotechnical issue and should be confirmed by qualified members of the design team.

Based on ACI 302.2R-30, Chapter 7, for projects with vapor sensitive coverings, a vapor retarder/ barrier should be provided. Figure 7.1 shows that the slab should be poured on the vapor retarder/barrier. The ACI guide notes in 5.2.3.2 that the decision to locate the vapor retarder/barrier in direct contact with the slab's underside had long been debated. Experience has shown, however, that the greatest level of protection for floor coverings, coating, or building environments is provided when the vapor retarder/barrier is placed in direct contact with the slab. The necessity of a vapor retarder as well as the use of dry granular material, as discussed above are not a geotechnical issue and should be confirmed by qualified members of the design team.

Where a vapor retarder/barrier is used, it should be placed on a level and compact subgrade. Precautions should be taken to protect the vapor retarder/barrier from damage during installation of reinforcing, utilities and concrete. The use of stakes driven thought the vapor retarder/barrier should be avoided. Repair any damaged areas of the vapor retarder/barrier prior to concrete placement.

Groundwater was not encountered on the subject site at to a depth of 50 feet. Proposed concrete slabs-on-grade do not need to be supported on a layer of compacted aggregate to provide a capillary break.

Concrete Crack Control

The recommendations presented in this report are intended to reduce the potential for cracking of concrete slabs-on-grade due to settlement. However even where these recommendations have been implemented, foundations, stucco walls and concrete slabs-on-grade may display some cracking due to minor soil movement and/or concrete shrinkage. The occurrence of concrete cracking may be reduced and/or controlled by limiting the slump of the concrete used, proper concrete placement and curing, and by placement of crack control joints at reasonable intervals, in particular, where re-entrant slab corners occur.

For standard control of concrete cracking, a maximum crack control joint spacing of 12 feet should not be exceeded. Lesser spacings would provide greater crack control. Joints at curves and angle points are recommended. The crack control joints should be installed as soon as practical following concrete placement. Crack control joints should extend a minimum depth of one-fourth the slab thickness. Construction joints should be designed by a structural engineer.

Complete removal of the existing fill soils beneath outdoor flatwork such as walkways or patio areas, is not required, however, due to the rigid nature of concrete, some cracking, a shorter design life and increased maintenance costs should be anticipated. In order to provide uniform support beneath the flatwork it is recommended that a minimum of 12 inches of the exposed subgrade beneath the flatwork be scarified and recompacted to 90 percent relative compaction.

Slab Reinforcing

Concrete slabs-on-grade should be reinforced with a minimum of #3 steel bars on 18-inch centers each way.

Outdoor flatwork should be reinforced with a minimum of #3 steel bars on 18-inch centers each way.

PAVEMENTS

Prior to placing paving, the existing grade should be scarified to a depth of 12 inches, moistened as required to obtain optimum moisture content, and recompacted to 90 percent of the maximum density as determined by the most recent revision of ASTM D 1557. The design team should be aware that removal of all existing fill in the area of new paving is not required, however, pavement constructed in this manner will most likely have a shorter design life and increased maintenance costs. The following pavement sections are recommended:

Service	Asphalt Pavement Thickness Inches	Base Course Inches
Passenger Cars	3	4
Moderate Truck	4	6

Aggregate base should be compacted to a minimum of 95 percent of the most recent revision of ASTM D 1557 laboratory maximum dry density. Base materials should consist of Crushed Aggregate Base which conforms with Section 200-2.2 of the most recent edition of "Standard Specifications for Public Works Construction", (Green Book).

The performance of pavement is highly dependent upon providing positive surface drainage away from the edges. Ponding of water on or adjacent to pavement can result in saturation of the subgrade materials and subsequent pavement distress. If planter islands are planned, the perimeter curb should extend a minimum of 12 inches below the bottom of the aggregate base. In addition where landscaping is planned adjacent to pavement, it is recommended that a cutoff wall should be provided along the edge of the pavement. The cutoff wall should extend at least 12 inches below the depth of the base course.

The management of pavement wear primarily is focused on the distress caused by vertical loads. The reduction of vertical loading from large vehicles is assisted by increasing the number of axles. Multi-axle groups reduce the peak vertical loading and, when closely spaced, reduce the magnitude of the strain cycles to which the pavement is subjected. However, where tight low-speed turns are executed, non-steering axle groups lead to transverse shear forces (scuffing) at the pavement-tire interface.

With asphaltic concrete pavements, tensile shear stresses from tires can cause surface cracking and raveling, thus, the increased use of non-steering axle groups results in increased pavement wear in the vicinity of intersections and turnarounds where tight low speed turns are executed.

When designing intersections and turnarounds the turn radius should be as large as possible. This will lead to reduced "scuffing" forces. Where tight radius turns are unavoidable, the pavement surface design should take into account the high level of "scuffing" forces that will occur and thickened pavement and subgrade and base course keyways should be considered to assist in the reduction of lateral deflection.

SITE DRAINAGE

Proper surface drainage is critical to the future performance of the project. Saturation of a soil can cause it to lose internal shear strength and increase its compressibility, resulting in a change in the designed engineering properties. Proper site drainage should be maintained at all times.

All site drainage, with the exception of any required to disposed of onsite by stormwater regulations, should be collected and transferred to the street in non-erosive drainage devices. The proposed structure should be provided with roof drainage. Discharge from downspouts, roof drains and scuppers should not be permitted on unprotected soils within five feet of the building perimeter. Drainage should not be allowed to pond anywhere on the site, and especially not against any foundation or retaining wall. Drainage should not be allowed to flow uncontrolled over any descending slope. Planters which are located within a distance equal to the depth of a retaining wall should be sealed to prevent moisture adversely affecting the wall. Planters which are located within five feet of a foundation should be sealed to prevent moisture affecting the earth materials supporting the foundation.

STORMWATER DISPOSAL

Introduction

Recently regulatory agencies have been requiring the disposal of a certain amount of stormwater generated on a site by infiltration into the site soils. Increasing the moisture content of a soil can cause it to lose internal shear strength and increase its compressibility, resulting in a change in the designed engineering properties. This means that any overlying structure, including

buildings, pavements and concrete flatwork, could sustain damage due to saturation of the subgrade soils. Structures serviced by subterranean levels could be adversely impacted by stormwater disposal by increasing the design fluid pressures on retaining walls and causing leaks in the walls. Proper site drainage is critical to the performance of any structure in the built environment.

Percolation Testing

Percolation testing was conducted following the excavation percolation test procedure provided in the Guidelines for Design, Investigation and Reporting Low Impact Development Stormwater Infiltration (GS200.1), dated June 30, 2017, presented in the Administrative Manual for the County of Los Angeles, Department of Public Works, Geotechnical and Material Engineering Division.

Boring 3 was drilled to a depth of 20 feet below the existing site grade with the aid of a truck-mounted drilling machine, equipped with 8-inch diameter hollowstem augers. The geologic materials encountered during excavation are presented on Plate A-3.

At the completion of drilling, a 2-inch diameter casing was placed within the center of the boreholes for the purpose of conducting percolation testing. The casing consisted of solid PVC pipes from the ground surface to a depth of 10 feet, and perforated PVC pipes between depths of 10 and 20 feet. A sand pack consisting of #3 Monterey Sand was poured into the annular space around the perforated portion of the casing. A 1-foot thick hydrated bentonite seal was placed over the sand.

After the casing was installed, the borehole was filled with water for the purpose of pre-soaking for a minimum of 3 hours. After presoaking, the borehole was refilled with water, and the rate of drop in the water level was measured. The percolation test readings were recorded a minimum of

8 times or until a stabilized rate of drop was obtained, whichever occurred first. The percolation testing was performed within the native alluvial soils.

After a representative percolation rate was obtained from the testing, the Reduction Factor (Rf) required by the County of Los Angeles procedure to account for non-vertical flow was applied to obtain an infiltration rate. Based on the enclosed analyses, an infiltration rate of 0.72 inches per hour may be utilized for the design of an infiltration system. No other factors of safety or correction factors have been applied to this rate. The Civil Engineer must determine and apply any additional factors of safety, or correction factors, required for the design.

The Proposed System

The location(s) for potential stormwater disposal have not been specifically addressed on this site. It is the opinion of this office that stormwater infiltration is possible on this site, however until the plan achieves more definition, and this office can address the impacts, stormwater infiltration is not recommended.

Recommendations

The design and construction of stormwater infiltration facilities is not the responsibility of the geotechnical engineer. However, based on the experience of this firm, it is recommended that several aspects of the use of such facilities should be considered by the design and construction team:

- Open infiltration basins have many negative associated issues. Such a design must consider attractive nuisance, impacts to growing vegetation, impacts to air quality and vector control.
- All infiltration devices should be provided with overflow protection. Once the device is full of water, additional water flowing to the device should be diverted to another acceptable disposal area, or disposed offsite in an acceptable manner.

- All connections associated with stormwater infiltration devices should be sealed and water-tight. Water leaking into the subgrade soils can lead to loss of strength, piping, erosion, settlement and/or expansion of the effected earth materials.

- Excavations proposed for the installation of stormwater facilities should comply with the "Temporary Excavations" sections of this (the referenced) reports well as CalOSHA Regulations where applicable.

DESIGN REVIEW

Engineering of the proposed project should not begin until approval of the geotechnical report by the Building Official is obtained in writing. Significant changes in the geotechnical recommendations may result during the building department review process.

It is recommended that the geotechnical aspects of the project be reviewed by this firm during the design process. This review provides assistance to the design team by providing specific recommendations for particular cases, as well as review of the proposed construction to evaluate whether the intent of the recommendations presented herein are satisfied.

CONSTRUCTION MONITORING

Geotechnical observations and testing during construction are considered to be a continuation of the geotechnical investigation. It is critical that this firm review the geotechnical aspects of the project during the construction process. Compliance with the design concepts, specifications or recommendations during construction requires review by this firm during the course of construction. All foundations should be observed by a representative of this firm prior to placing concrete or steel. Any fill which is placed should be observed, tested, and verified if used for engineered purposes. Please advise Geotechnologies, Inc. at least twenty-four hours prior to any required site visit.

If conditions encountered during construction appear to differ from those disclosed herein, notify Geotechnologies, Inc. immediately so the need for modifications may be considered in a timely manner.

It is the responsibility of the contractor to ensure that all excavations and trenches are properly sloped or shored. All temporary excavations should be cut and maintained in accordance with applicable OSHA rules and regulations.

EXCAVATION CHARACTERISTICS

The exploration performed for this investigation is limited to the geotechnical excavations described. Direct exploration of the entire site would not be economically feasible. The owner, design team and contractor must understand that differing excavation and drilling conditions may be encountered based on boulders, gravel, oversize materials, groundwater and many other conditions. Fill materials, especially when they were placed without benefit of modern grading codes, regularly contain materials which could impede efficient grading and drilling. Southern California sedimentary bedrock is known to contain variable layers which reflect differences in depositional environment. Such layers may include abundant gravel, cobbles and boulders. Similarly bedrock can contain concretions. Concretions are typically lenticular and follow the bedding. They are formed by mineral deposits. Concretions can be very hard. Excavation and drilling in these areas may require full size equipment and coring capability. The contractor should be familiar with the site and the geologic materials in the vicinity.

CLOSURE AND LIMITATIONS

The purpose of this report is to aid in the design and completion of the described project. Implementation of the advice presented in this report is intended to reduce certain risks associated with construction projects. The professional opinions and geotechnical advice contained in this report are sought because of special skill in engineering and geology and were prepared in accordance with generally accepted geotechnical engineering practice.

Geotechnologies, Inc. has a duty to exercise the ordinary skill and competence of members of the engineering profession. Those who hire Geotechnologies, Inc. are not justified in expecting infallibility, but can expect reasonable professional care and competence.

The recommendations of this report pertain only to the site investigated and are based upon the assumption that the geologic conditions do not deviate from those disclosed in the investigation. If any variations are encountered during construction, or if the proposed construction will differ from that anticipated herein, Geotechnologies, Inc. should be notified so that supplemental recommendations can be prepared.

This report is issued with the understanding that it is the responsibility of the owner, or the owner's representatives, to ensure that the information and recommendations contained herein are brought to the attention of the project architect and engineer and are incorporated into the plans. The owner is also responsible to see that the contractor and subcontractors carry out the geotechnical recommendations during construction.

The findings of this report are valid as of the date of this report. However, changes in the conditions of a property can occur with the passage of time, whether they are due to natural processes or the works of man on this or adjacent properties. In addition, changes in applicable or appropriate standards may occur, whether they result from legislation or the broadening of knowledge. Accordingly, the findings of this report may be invalidated wholly or partially by changes outside control of this firm. Therefore, this report is subject to review and should not be relied upon after a period of three years.

Geotechnical observations and testing during construction is considered to be a continuation of the geotechnical investigation. It is, therefore, most prudent to employ the consultant performing the initial investigative work to provide observation and testing services during construction. This practice enables the project to flow smoothly from the planning stages through to completion.

Should another geotechnical firm be selected to provide the testing and observation services during construction, that firm should prepare a letter indicating their assumption of the responsibilities of geotechnical engineer of record. A copy of the letter should be provided to the regulatory agency for review. The letter should acknowledge the concurrence of the new geotechnical engineer with the recommendations presented in this report.

EXCLUSIONS

Geotechnologies, Inc. does not practice in the fields of methane gas, radon gas, environmental engineering, waterproofing, dewatering organic substances or the presence of corrosive soils or wetlands which could affect the proposed development including mold and toxic mold. Nothing in this report is intended to address these issues and/or their potential effect on the proposed development. A competent professional consultant should be retained in order to address environmental issues, waterproofing, organic substances and wetlands which might affect the proposed development.

GEOTECHNICAL TESTING

Classification and Sampling

The soil is continuously logged by a representative of this firm and classified by visual examination in accordance with the Unified Soil Classification system. The field classification is verified in the laboratory, also in accordance with the Unified Soil Classification System. Laboratory classification may include visual examination, Atterberg Limit Tests and grain size distribution. The final classification is shown on the excavation logs.

Samples of the geologic materials encountered in the exploratory excavations were collected and transported to the laboratory. Undisturbed samples of soil are obtained at frequent intervals. Unless noted on the excavation logs as an SPT sample, samples acquired while utilizing a hollow-stem auger drill rig are obtained by driving a thin-walled, California Modified Sampler

with successive 30-inch drops of a 140-pound hammer. Samples from bucket-auger drilling are obtained utilizing a California Modified Sampler with successive 12-inch drops of a kelly bar, whose weight is noted on the excavation logs. The soil is retained in brass rings of 2.50 inches outside diameter and 1.00 inch in height. The central portion of the samples are stored in close fitting, waterproof containers for transportation to the laboratory. Samples noted on the excavation logs as SPT samples are obtained in general accordance with the most recent revision of ASTM D 1586. Samples are retained for 30 days after the date of the geotechnical report.

Grain Size Distribution

These tests cover the quantitative determination of the distribution of particle sizes in soils. Sieve analysis is used to determine the grain size distribution of the soil larger than the Number 200 sieve.

General accordance with the most recent revision of ASTM D 422 is used to determine particle sizes smaller than the Number 200 sieve. A hydrometer is used to determine the distribution of particle sizes by a sedimentation process.

The grain size distributions are plotted on the E-Plates presented in the Appendix of this report.

Moisture and Density Relationships

The field moisture content and dry unit weight are determined for each of the undisturbed soil samples, and the moisture content is determined for SPT samples in general accordance with the most recent revision of ASTM D 4959 or ASTM D 4643. This information is useful in providing a gross picture of the soil consistency between exploration locations and any local variations. The dry unit weight is determined in pounds per cubic foot and shown on the “Excavation Logs”, A-Plates. The field moisture content is determined as a percentage of the dry unit weight.

Direct Shear Testing

Shear tests are performed in general accordance with the most recent revision of ASTM D 3080 with a strain controlled, direct shear machine manufactured by Soil Test, Inc. or a Direct Shear Apparatus manufactured by GeoMatic, Inc. The rate of deformation is approximately 0.025 inches per minute. Each sample is sheared under varying confining pressures in order to determine the Mohr-Coulomb shear strength parameters of the cohesion intercept and the angle of internal friction. Samples are generally tested in an artificially saturated condition. Depending upon the sample location and future site conditions, samples may be tested at field moisture content. The results are plotted on the "Shear Test Diagram," B-Plates.

The most recent revision of ASTM 3080 limits the particle size to 10 percent of the diameter of the direct shear test specimen. The sheared sample is inspected by the laboratory technician running the test. The inspection is performed by splitting the sample along the sheared plane and observing the soils exposed on both sides. Where oversize particles are observed in the shear plane, the results are discarded and the test run again with a fresh sample.

Consolidation Testing

Settlement predictions of the soil's behavior under load are made on the basis of the consolidation tests in general accordance with the most recent revision of ASTM D 2435. The consolidation apparatus is designed to receive a single one-inch high ring. Loads are applied in several increments in a geometric progression, and the resulting deformations are recorded at selected time intervals. Porous stones are placed in contact with the top and bottom of each specimen to permit addition and release of pore fluid. Samples are generally tested at increased moisture content to determine the effects of water on the bearing soil. The normal pressure at which the water is added is noted on the drawing. Results are plotted on the "Consolidation Test," C-Plates.

Expansion Index Testing

The expansion tests performed on the remolded samples are in accordance with the Expansion Index testing procedures, as described in the most recent revision of ASTM D 4829. The soil sample is compacted into a metal ring at a saturation degree of 50 percent. The ring sample is then placed in a consolidometer, under a vertical confining pressure of 1 lbf/square inch and inundated with distilled water. The deformation of the specimen is recorded for a period of 24 hour or until the rate of deformation becomes less than 0.0002 inches/hour, whichever occurs first. The expansion index, EI, is determined by dividing the difference between final and initial height of the ring sample by the initial height, and multiplied by 1,000.

Laboratory Compaction Characteristics

The maximum dry unit weight and optimum moisture content of a soil are determined in general accordance with the most recent revision of ASTM D 1557. A soil at a selected moisture content is placed in five layers into a mold of given dimensions, with each layer compacted by 25 blows of a 10 pound hammer dropped from a distance of 18 inches subjecting the soil to a total compactive effort of about 56,000 pounds per cubic foot. The resulting dry unit weight is determined. The procedure is repeated for a sufficient number of moisture contents to establish a relationship between the dry unit weight and the water content of the soil. The data when plotted represent a curvilinear relationship known as the compaction curve. The values of optimum moisture content and modified maximum dry unit weight are determined from the compaction curve.

REFERENCES

California Division of Mines and Geology, 1998, Seismic Hazard Evaluation Report for the Hollywood 7.5-Minute Quadrangle, Los Angeles County, California, Seismic Hazard Zone Report 026.

California Division of Mines and Geology, 1997, Seismic Hazard Zone Map, map scale 1:24,000.

City of Los Angeles, Department of Public Works, 2003, Methane and Methane Buffer Zones Map, Map Number A-20960.

Dibblee, T.W., 1991, Geologic Map of the Hollywood and Burbank (South ½) 7.5-Minute Quadrangles, Map No DF-30, map scale 1: 24,000.

Division of Oil Gas and Geothermal Resources (DOGGR), 2001, Regional Wildcat Map, Northern Los Angeles Basin, map W1-5, map scale 1:48,000.

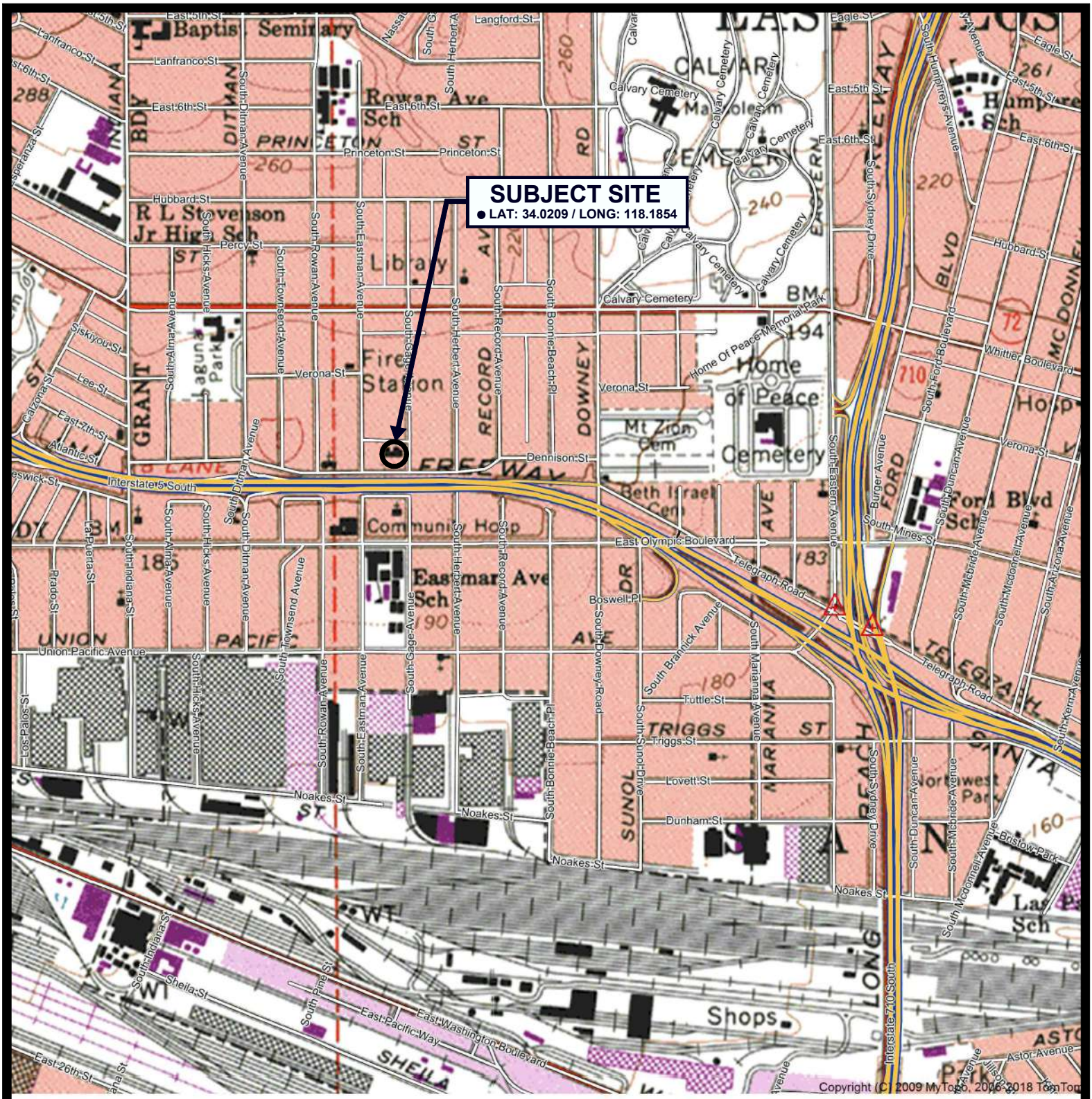
Dolan, J.F., Sieh, K., Rockwell, T.K., Guptill, P., and Miller, G., 1997, Active Tectonics, Paleoseismology, and Seismic Hazards of the Hollywood Fault, Northern Los Angeles Basin, California, GSA Bulletin, v. 109: no 12, p1595-1616.

Hart, E.W. and Bryant, W.A., 1999 (updated 2005), Fault Rupture Zones in California, Division of Mines and Geology, Special Publication 42, 25pp.

Leighton and Associates, Inc. (1990), Technical Appendix to the Safety Element of the Los Angeles County General Plan: Hazard Reduction in Los Angeles County.

National Flood Insurance Rate Program, 2008, Los Angeles County and Incorporated Areas, Map #06037C1605F.

United States Geological Survey, 2011, U.S.G.S. Ground Motion Parameter Calculator (Version 5.0.9a). http://earthquake.usgs.gov/hazards/designmaps/.



SCALE 1:12000

0.0 0.1 0.2 0.3 0.4 0.5 0.6
MILES
0 1000 2000 3000
FEET

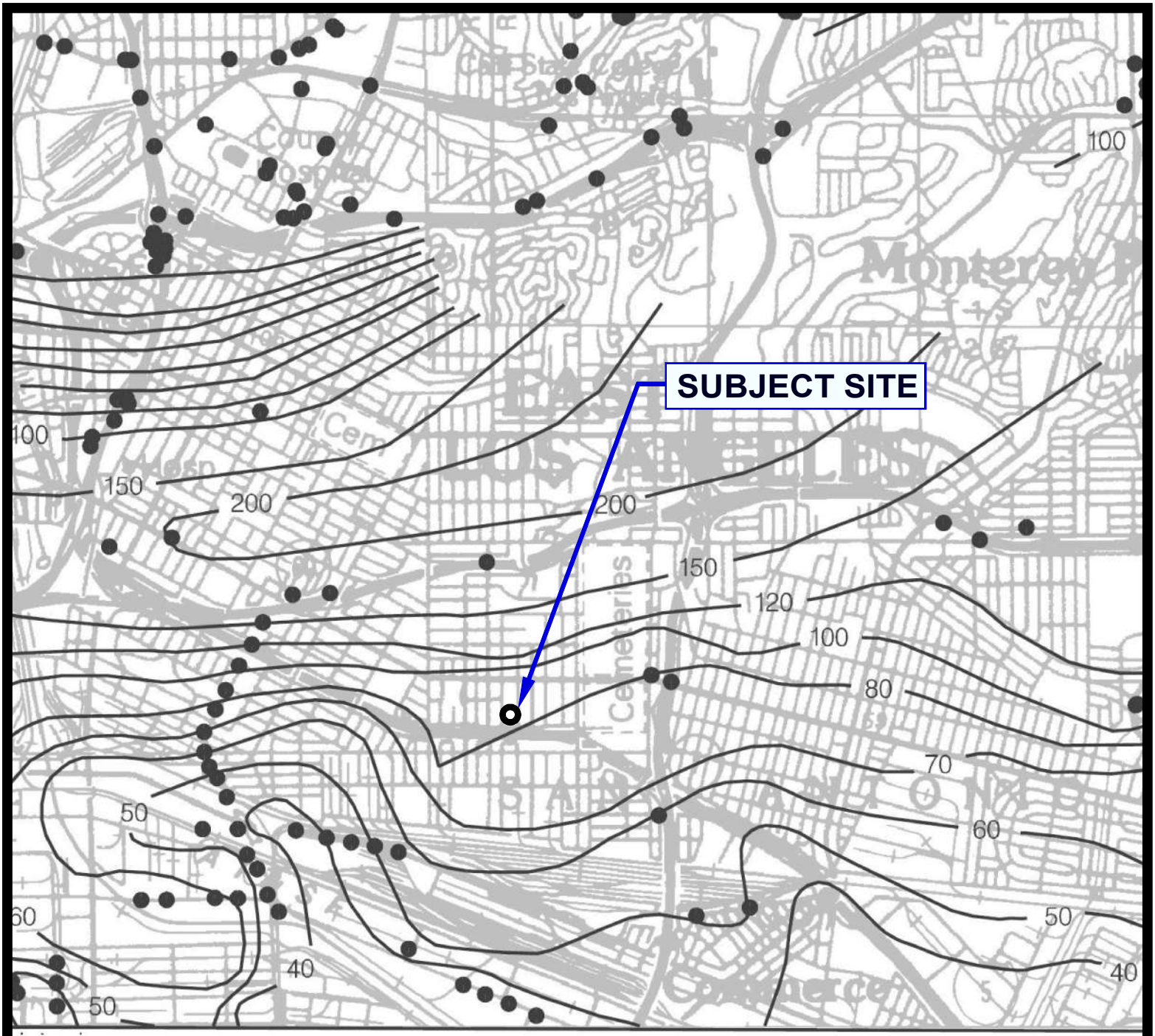
REFERENCE: U.S.G.S. TOPOGRAPHIC MAPS, 7.5 MINUTE SERIES, LOS ANGELES, CA QUADRANGLE

VICINITY MAP

Geotechnologies, Inc.
Consulting Geotechnical Engineers

EXTERA PUBLIC SCHOOLS
1059 SOUTH GAGE AVENUE, LOS ANGELES

FILE NO. 22311



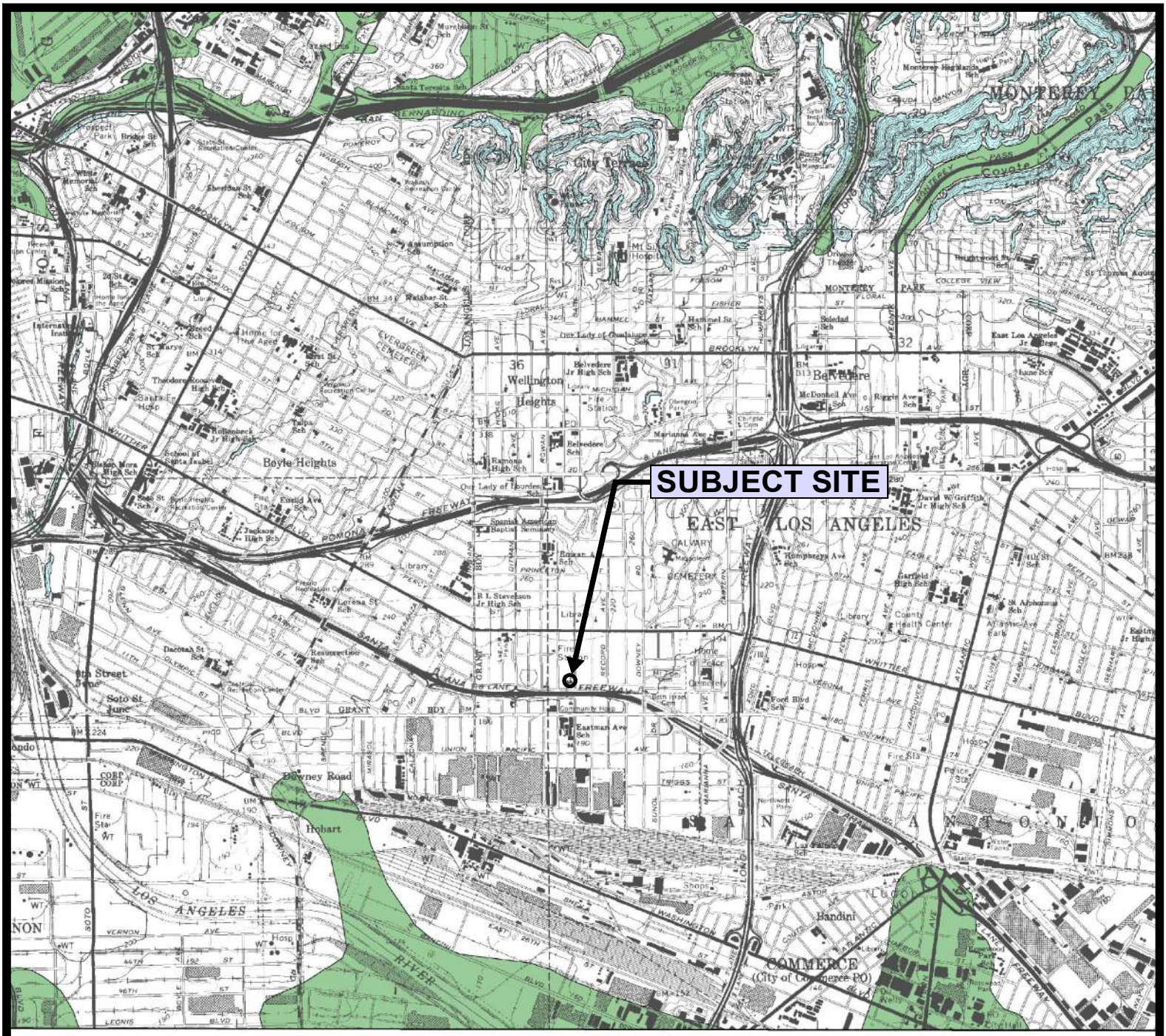
REFERENCE: CDMG, SEISMIC HAZARD ZONE REPORT, 029
LOS ANGELES 7.5 - MINUTE QUADRANGLE, LOS ANGELES COUNTY, CALIFORNIA (1998, REVISED 2006)

HISTORICALLY HIGHEST GROUNDWATER LEVELS

Geotechnologies, Inc.
Consulting Geotechnical Engineers

EXTERA PUBLIC SCHOOLS
1059 SOUTH GAGE AVENUE, LOS ANGELES

FILE NO. 22311



LIQUEFACTION AREA

REFERENCE: SEISMIC HAZARD ZONES, LOS ANGELES QUADRANGLE OFFICIAL MAP (CDMG, 1999)

SEISMIC HAZARD ZONE MAP

Geotechnologies, Inc.
Consulting Geotechnical Engineers

EXTERA PUBLIC SCHOOLS
1059 SOUTH GAGE AVENUE, LOS ANGELES

FILE NO. 22311

A.L.T.A./N.S.P.S. LAND TITLE SURVEY

1059 S GAGE AVE, LOS ANGELES, CA 90023

CONTROL POINTS				
CP#	NORTHING	EASTING	ELEVATION	DESCRIPTION
CP1	1830054.00'	6505628.81'	205.77'	SET MAGNETIC NAIL & SHINNER
CP2	1830138.01'	6505276.83'	205.90'	SET MAGNETIC NAIL & SHINNER
CP3	1830105.00'	6505434.54'	206.91'	SET MAGNETIC NAIL & SHINNER
CP10	1830000.21'	6505570.25'	206.63'	SET MAGNETIC NAIL & SHINNER
CP11	1829996.64'	6505438.20'	207.03'	SET MAGNETIC NAIL & SHINNER

POSSIBLE ENCROACHMENT NOTES

THIS IS A LISTING OF OBSERVED IMPROVEMENTS THAT CROSS PROPERTY LINES. STATEMENT OF OWNERSHIP OR POSSESSION IS NOT THE INTENT OF THIS LISTING.

1. SHED OVERLAPS THE SUBJECT PROPERTY
2. FENCE OVERLAPS THE ADJACENT SOUTH AND NORTH PROPERTIES
3. WALL COLUMNS OVERLAP INTO THE ADJACENT SOUTHERLY PROPERY
4. WALL OVERLAPS THE PROPERTY LINE AS SHOWN
5. OVERHEAD LINE OVERLAPS OVER THE SUBJECT PROPERTY

ITEMS CORRESPONDING TO TABLE A ITEMS

ITEM 6(a)
ZONING INFORMATION NOT PROVIDED BY CLIENT

BOLD
THE NEAREST INTERSECTING STREET TO THE PROPERTY IS GAGE AVENUE & DENNISON STREET (TO THE SOUTH AS SHOWN HEREON) AND IT IS ±129 FEET.

ITEM 16
NO EVIDENCE OF RECENT EARTH MOVING WORK, BUILDING CONSTRUCTION OR BUILDING ADDITIONS OBSERVED IN THE PROCESS OF CONDUCTING THE FIELD WORK.

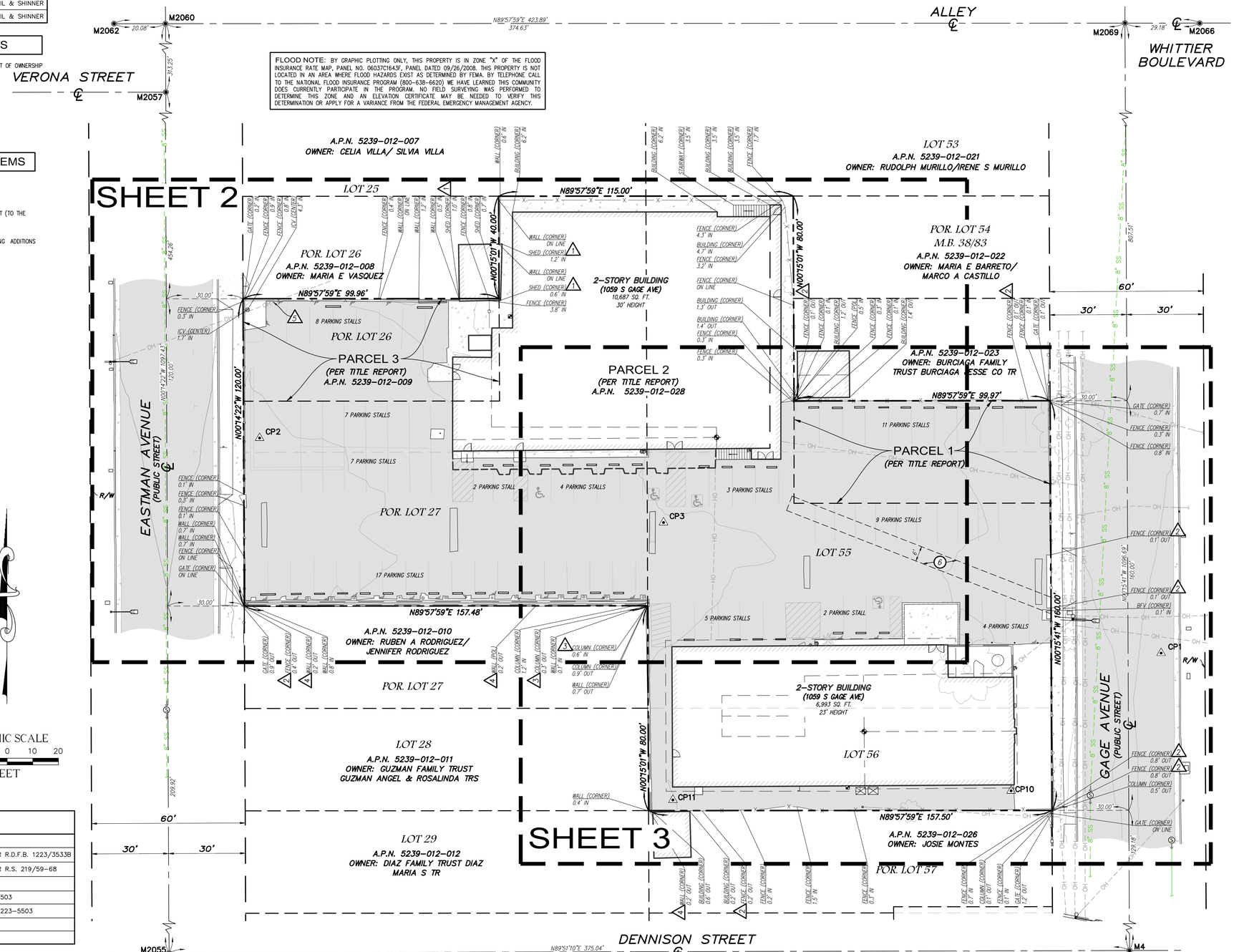
LEGEND

- AIR CONDITIONING UNIT
- ASPHALT PAVEMENT
- BUILDING HEIGHT TAKEN AT THIS POINT
- CAR STOP
- CONCRETE PAVEMENT
- DOOR
- FLOW DIRECTION
- FOUND MONUMENT AS NOTED
- GAS METER
- GATE
- GUARD POST
- HANDICAP
- IRRIGATION CONTROL VALVE
- PALM TREE
- POWER POLE
- POWER POLE W/TRANSFORMER
- POWER POLE W/LIGHT
- ROOF DRAIN
- SEWER MANHOLE
- SIGN
- STAIRS SHOWING DOWNWARD DIRECTION
- STREET LIGHT
- TREE (TYPICAL)
- TREE STUMP
- UTILITY POLE
- WATER FAUCET
- WATER VALVE
- APN ASSESSOR'S PARCEL NUMBER
- BFV BACK-FLOW VALVE
- ℄ CENTERLINE
- FF FINISH FLOOR
- FS FINISH SURFACE
- FL FLOW LINE
- INV INVERT
- ICV IRRIGATION CONTROL VALVE
- NG NATURAL GROUND
- R/W RIGHT OF WAY
- TC TOP OF CURB
- WM WATER METER
- BLOCK WALL
- CENTERLINE
- CHAIN LINK FENCE
- CONCRETE/RETAINING WALL
- EASEMENT LINE
- EDGE OF PAVEMENT
- INTERIOR LOT LINE
- OVERHANG
- OVERHEAD LINE
- PROPERTY LINE
- RIDGE LINE
- RIGHT-OF-WAY
- SANITARY SEWER LINE
- WOOD FENCE
- WROUGHT IRON FENCE

GRAPHIC SCALE
20 0 10 20
FEET

MONUMENT NOTES

MON.#	DESCRIPTION
M4	FD. 2" BRASS DISC, STAMPED "LA CO ROAD DEPT. 1981", PER R.D.F.B. 1223/3533B
M2055	FD. 2" BRASS DISC, STAMPED "LA CO ROAD DEPT. 1981", PER R.S. 219/59-68
M2057	FD. SPIKE, FLUSH, PER R.D.F.B. 1223/3534A
M2060	FD. SPIKE & WASHER, ILLEGIBLE, FLUSH, PER P.W.F.B. 1223-5503
M2062	FD. NAIL, TACK & TAG, STAMPED "CALTRANS", PER P.W.F.B. 1223-5503
M2066	FD. LEAD & TACK, PER P.W.F.B. 1223-5504
M2069	FD. CONCRETE NAIL, PER P.W.F.B. 1223-5504



VICINITY MAP

LEGAL DESCRIPTION

THE LAND REFERRED TO HEREIN BELOW IS SITUATED IN THE COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AND IS DESCRIBED AS FOLLOWS:

PARCEL 1:

THE EAST 10 FEET OF THE SOUTH 20 FEET OF LOT 54, AND THE EAST 100 FEET OF THE NORTH 20 FEET OF LOT 55, TRACT NO. 3552, IN THE COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS PER MAP RECORDED IN BOOK 38, PAGES 83 AND 84 OF MAPS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY, MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT A POINT IN THE EAST LINE OF SAID LOT 54, 20 FEET NORTH FROM THE SOUTHEAST CORNER OF SAID LOT; THENCE WEST PARALLEL WITH THE SOUTH LINE OF SAID LOT, 100 FEET; THENCE SOUTH PARALLEL WITH THE EAST LINE OF SAID LOTS 54 AND 55, 40 FEET; THENCE EAST PARALLEL WITH THE NORTH LINE OF SAID 55, 100 FEET TO THE EAST LINE OF SAID LOT 55; THENCE ALONG THE EASTERLY LINE OF SAID LOTS 55 AND 54, 40 FEET TO THE POINT OF BEGINNING.

PARCEL 2:

THE NORTH 60 FEET OF LOT 27, THE SOUTH 20 FEET OF LOT 26, THE EAST 57 ½ FEET OF THE NORTH 80 FEET OF SAID LOT 26, THE WEST 57 ½ FEET OF LOT 54 AND LOTS 55 AND 56, EXCEPT THE EAST 100 FEET OF THE NORTH 20 FEET OF SAID LOTS 55 OF TRACT NO. 3552, IN THE COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS PER MAP RECORDED IN BOOK 38, PAGE 83 OF MAPS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY.

PARCEL 3:

THE SOUTH 40 FEET OF THE NORTH 80 FEET OF THE WEST 100 FEET OF LOT 26 OF TRACT NO. 3552, IN THE COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS PER MAP RECORDED IN BOOK 348, PAGE 83 OF MAPS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY.

SCHEDULE B ITEMS

BASED UPON TITLE REPORT NO. 00902741-020-BLA, DATED MAY 10, 2022 AS PREPARED BY TICOR TITLE COMPANY.

1. PROPERTY TAXES. **(NOT A SURVEY MATTER)**
2. PROPERTY TAXES. **(NOT A SURVEY MATTER)**
3. TAXES. **(NOT A SURVEY MATTER)**
4. THE LIEN OF SUPPLEMENTAL OR ESCAPED ASSESSMENTS OF PROPERTY TAXES. **(NOT A SURVEY MATTER)**
5. WATER RIGHTS, CLAIMS OR TITLE TO WATER, WHETHER OR NOT DISCLOSED BY THE PUBLIC RECORDS. **(NOT A SURVEY MATTER)**
6. EASEMENT FOR UTILITIES PURPOSES RECORDED DECEMBER 3, 1957, AS INSTRUMENT NO. 3031, OF OFFICIAL RECORDS. **(PLOTTED HEREON)**
7. A DEED OF TRUST. **(NOT A SURVEY MATTER)**
8. DISCREPANCIES, CONFLICTS IN BOUNDARY LINES, SHORTAGES IN AREA, ENCROACHMENTS, OR ANY OTHER MATTERS WHICH A CORRECT SURVEY WOULD DISCLOSE AND WHICH ARE NOT SHOWN BY THE PUBLIC RECORDS. **(NOT A SURVEY MATTER)**
9. ANY EASEMENTS NOT DISCLOSED BY THE PUBLIC RECORDS AS TO MATTERS AFFECTING TITLE TO REAL PROPERTY, WHETHER OR NOT SAID EASEMENTS ARE VISIBLE AND APPARENT. **(NOT A SURVEY MATTER)**
10. MATTERS WHICH MAY BE DISCLOSED BY AN INSPECTION AND/OR BY A CORRECT ALTA/ACSM LAND TITLE SURVEY OF SAID LAND THAT IS SATISFACTORY TO THE COMPANY, AND/OR BY INQUIRY OF THE PARTIES IN POSSESSION THEREOF. **(NOT A SURVEY MATTER)**
11. ANY RIGHTS OF THE PARTIES IN POSSESSION OF A PORTION OF, OR ALL OF, SAID LAND, WHICH RIGHTS ARE NOT DISCLOSED BY THE PUBLIC RECORDS. **(NOT A SURVEY MATTER)**
12. THIS TRANSACTION REQUIRES HIGH LIABILITY APPROVAL PRIOR TO CLOSE OF ESCROW TOGETHER WITH AN INSPECTION OF THE SUBJECT PROPERTY. **(NOT A SURVEY MATTER)**
13. UNRECORDED MATTERS WHICH MAY BE DISCLOSED BY AN OWNER'S AFFIDAVIT OR DECLARATION. **(NOT A SURVEY MATTER)**

SURVEYOR'S NOTES

- THE UTILITIES SHOWN HEREON ARE BASED ON OBSERVED EVIDENCE ONLY. THIS SURVEY WOULD NOT SHOW UTILITIES COVERED BY CARS/TRUCKS OR RECENTLY PAVED ASPHALT/CONCRETE OR OVERGROWN BRUSH, TREES AND SHRUBS.
- UNLESS THIS PLAN HAS THE SEAL AND SIGNATURE OF THE SURVEYOR AND/OR ENGINEER RESPONSIBLE FOR ITS PREPARATION, THIS IS NOT AN AUTHENTIC COPY OF THE ORIGINAL SURVEY AND SHALL NOT BE DEEMED RELIABLE.

SURVEYOR'S CERTIFICATE

TO OASIS OF MERCY, A CALIFORNIA CORPORATION; TICOR TITLE:

THIS IS TO CERTIFY THAT THIS MAP OR PLAT AND THE SURVEY ON WHICH IT IS BASED WERE MADE IN ACCORDANCE WITH THE 2021 MINIMUM STANDARD DETAIL REQUIREMENTS FOR ALTA/NSPS LAND TITLE SURVEYS, JOINTLY ESTABLISHED AND ADOPTED BY ALTA AND NSPS, AND INCLUDES ITEMS 1, 2, 3, 4, 5, 6(a), 6(b), 7(a), 7(b)(1), 7(c), 8, 9, 10, 11(a), 14, 15, 16 & 18 OF TABLE A THEREOF. THE FIELD WORK WAS COMPLETED ON AUGUST 17, 2022.

DATE OF PLAT OR MAP: AUGUST 30, 2022.

REVISIONS			
NO.	DATE	REVISIONS	BY
0	08/30/22	SUBMITTAL	LN

UTILITY STATEMENT

BURIED UTILITIES AND/OR PIPELINES SHOWN HEREON ARE PER VISIBLE AND APPARENT SURFACE EVIDENCE, RECORD DRAWINGS OF THE CONSTRUCTED UTILITY LINES OBTAINED FROM RELIABLE AND RESPONSIBLE SOURCES NOT CONNECTED WITH CALVADA SURVEYING, INC. OR MARKINGS PROVIDED BY AN INDEPENDENT LOCATING CONTRACTOR. NO GUARANTEE OR WARRANTY, EITHER EXPRESSED OR IMPLIED, IS MADE AS TO THE ACCURACY OR THOROUGHNESS OF SUCH INFORMATION. IF MORE ACCURATE LOCATIONS OF UNDERGROUND UTILITIES OR PIPE LINES ARE REQUIRED, THE UTILITY OR PIPELINE WILL HAVE TO BE VERIFIED BY FIELD POTHOLING. CALVADA SURVEYING, INC. AND THE SURVEYOR OF RECORD SHALL NOT BE HELD LIABLE FOR THE LOCATION OF OR THE FAILURE TO NOTE THE LOCATION OF NON-VISIBLE UTILITIES OR PIPELINES.

Underground Service Alert
Call: TOLL FREE
1-800
227-2600
TWO WORKING DAYS BEFORE YOU DIG

PREPARED FOR

EDUCATIONAL FACILITIES GROUP

3700 LATROBE ST
LOS ANGELES, CA 90031

PHONE: 323-505-7536

BASIS OF BEARINGS

THE BEARINGS SHOWN HEREON ARE BASED UPON THE CALIFORNIA COORDINATE SYSTEM OF 1983, CCS83, ZONE 5, (2017.50) IN ACCORDANCE TO THE CALIFORNIA PUBLIC RESOURCES CODE SECTIONS 8801-8819; SAID BEARINGS ARE DETERMINED LOCALLY UPON FIELD-OBSERVED TIES TO THE FOLLOWING CALIFORNIA SPATIAL REFERENCE CENTER (C.S.R.C.) CONTINUOUSLY OPERATING REFERENCE STATIONS (C.O.R.S.):

S.N.N.A. TRAK:
NORTHING = 1683396.23' EASTING = 6621521.03'

S.N.N.A. CNPP:
NORTHING = 1770801.70' EASTING = 6680408.46'

THE COMBINATION FACTOR FOR THIS PROJECT WAS APPLIED AT THE FOLLOWING POINT:
NORTHING = 6505431.65' EASTING = 1830493.80'

MAPPING ANGLE = -00°06'21" SCALE FACTOR = 1.00000223

BENCHMARK

ELEVATIONS SHOWN HEREON ARE BASED UPON COUNTY OF LOS ANGELES BENCHMARK LY9859, ELEVATION 191.90 FEET (NAVD 88).

DESCRIPTION:
RDBM TAG IN W CB 1FT N/O BCR @ NW COR UNION PACIFIC AVE & HERBERT AVE

SITE INFORMATION

SITE ADDRESS: 1059 S GAGE AVE, LOS ANGELES, CA 90023

PROPERTY AREA: 1.171 AC. OR 50,994 SQ. FT.

TOTAL GROUND FLOOR AREA OF BUILDINGS: 17,680 SQ. FT.

PARKING COUNT: 79 REGULAR PARKING STALLS
4 HANDICAP PARKING STALLS
83 TOTAL PARKING STALLS

ASSESSOR'S PARCEL NOS.: 5239-012-009 & 5239-012-028

SURVEYOR OF RECORD

FIELD COMPLETION DATE: AUGUST 17, 2022

LICENSED LAND SURVEYOR
Armando D. DuPont
L.S. 7780
Date Signed:
08/30/2022
STATE OF CALIFORNIA

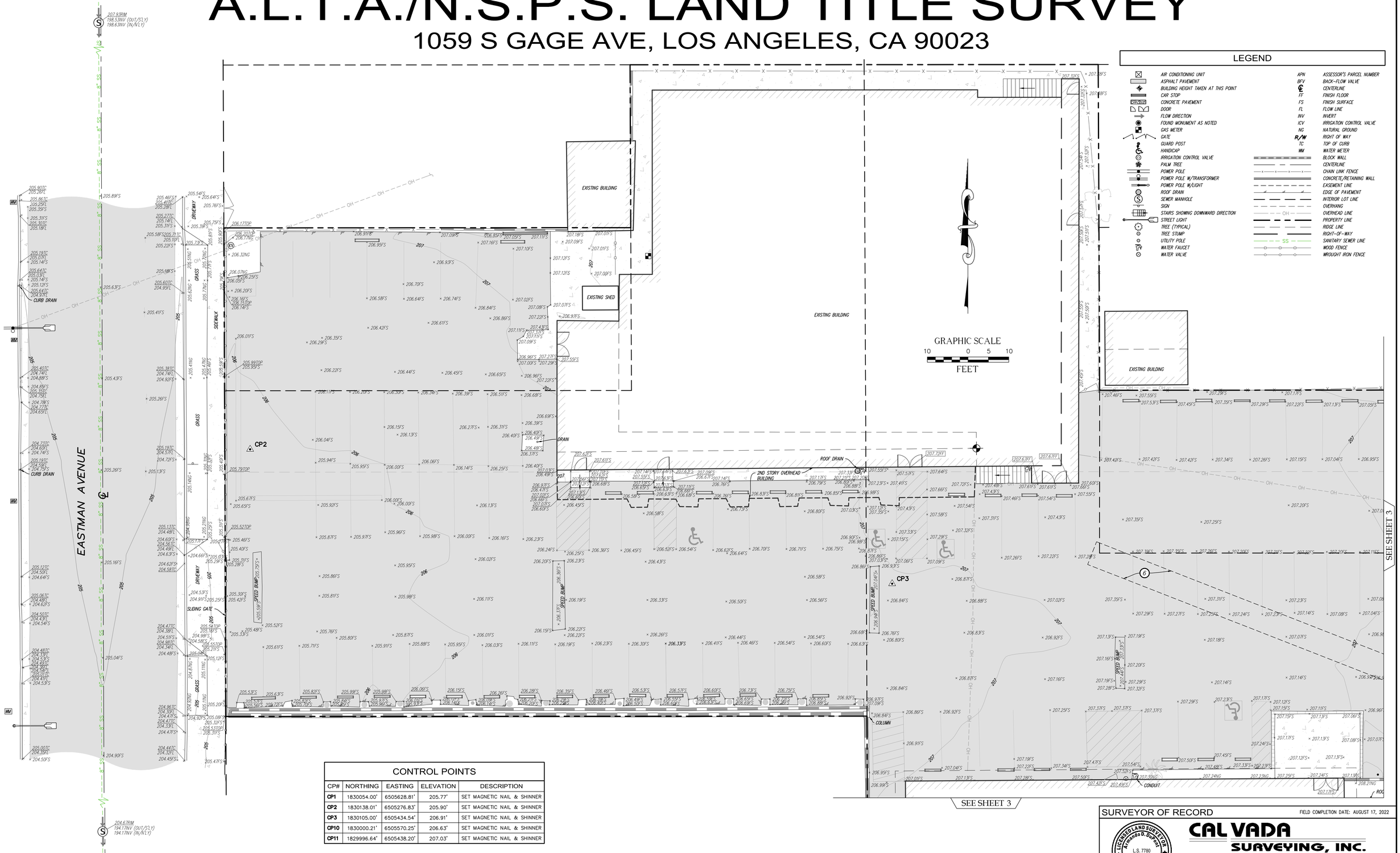
Armando D. DuPont
Registration No. 7780

CALVADA SURVEYING, INC.
411 Jenks Circle, Suite 205, Corona, CA 92878
Phone: 951-280-9960 Fax: 951-280-9746
Toll Free: 800-CALVADA www.calvada.com

EST. 1989 JOB NO. 22623

A.L.T.A./N.S.P.S. LAND TITLE SURVEY

1059 S GAGE AVE, LOS ANGELES, CA 90023



LEGEND

AIR CONDITIONING UNIT		APN	ASSESSOR'S PARCEL NUMBER
ASPHALT PAVEMENT		BFV	BACK-FLOW VALVE
BUILDING HEIGHT TAKEN AT THIS POINT		℄	CENTERLINE
CAR STOP		FF	FINISH FLOOR
CONCRETE PAVEMENT		FS	FINISH SURFACE
DOOR		FL	FLOW LINE
FLOW DIRECTION		INV	INVERT
FOUND MONUMENT AS NOTED		ICV	IRRIGATION CONTROL VALVE
GAS METER		NG	NATURAL GROUND
GATE		R/W	RIGHT OF WAY
GUARD POST		TC	TOP OF CURB
HANDICAP		WM	WATER METER
IRRIGATION CONTROL VALVE			BLOCK WALL
PALM TREE			CENTERLINE
POWER POLE			CHAIN LINK FENCE
POWER POLE W/TRANSFORMER			CONCRETE/RETAINING WALL
POWER POLE W/LIGHT			EASEMENT LINE
ROOF DRAIN			EDGE OF PAVEMENT
SEWER MANHOLE			INTERIOR LOT LINE
SIGN			OVERHANG
STAIRS SHOWING DOWNWARD DIRECTION		OH	OVERHEAD LINE
STREET LIGHT			PROPERTY LINE
TREE (TYPICAL)			RIDGE LINE
TREE STUMP			RIGHT-OF-WAY
UTILITY POLE		SS	SANITARY SEWER LINE
WATER FAUCET			WOOD FENCE
WATER VALVE			WROUGHT IRON FENCE

CONTROL POINTS

CP#	NORTHING	EASTING	ELEVATION	DESCRIPTION
CP1	1830054.00'	6505628.81'	205.77'	SET MAGNETIC NAIL & SHINNER
CP2	1830138.01'	6505276.83'	205.90'	SET MAGNETIC NAIL & SHINNER
CP3	1830105.00'	6505434.54'	206.91'	SET MAGNETIC NAIL & SHINNER
CP10	1830000.21'	6505570.25'	206.63'	SET MAGNETIC NAIL & SHINNER
CP11	1829996.64'	6505438.20'	207.03'	SET MAGNETIC NAIL & SHINNER

SURVEYOR OF RECORD

FIELD COMPLETION DATE: AUGUST 17, 2022

LICENSED LAND SURVEYOR Armando D. DuPont STATE OF CALIFORNIA
L.S. 7780
Date Signed: 08/30/2022

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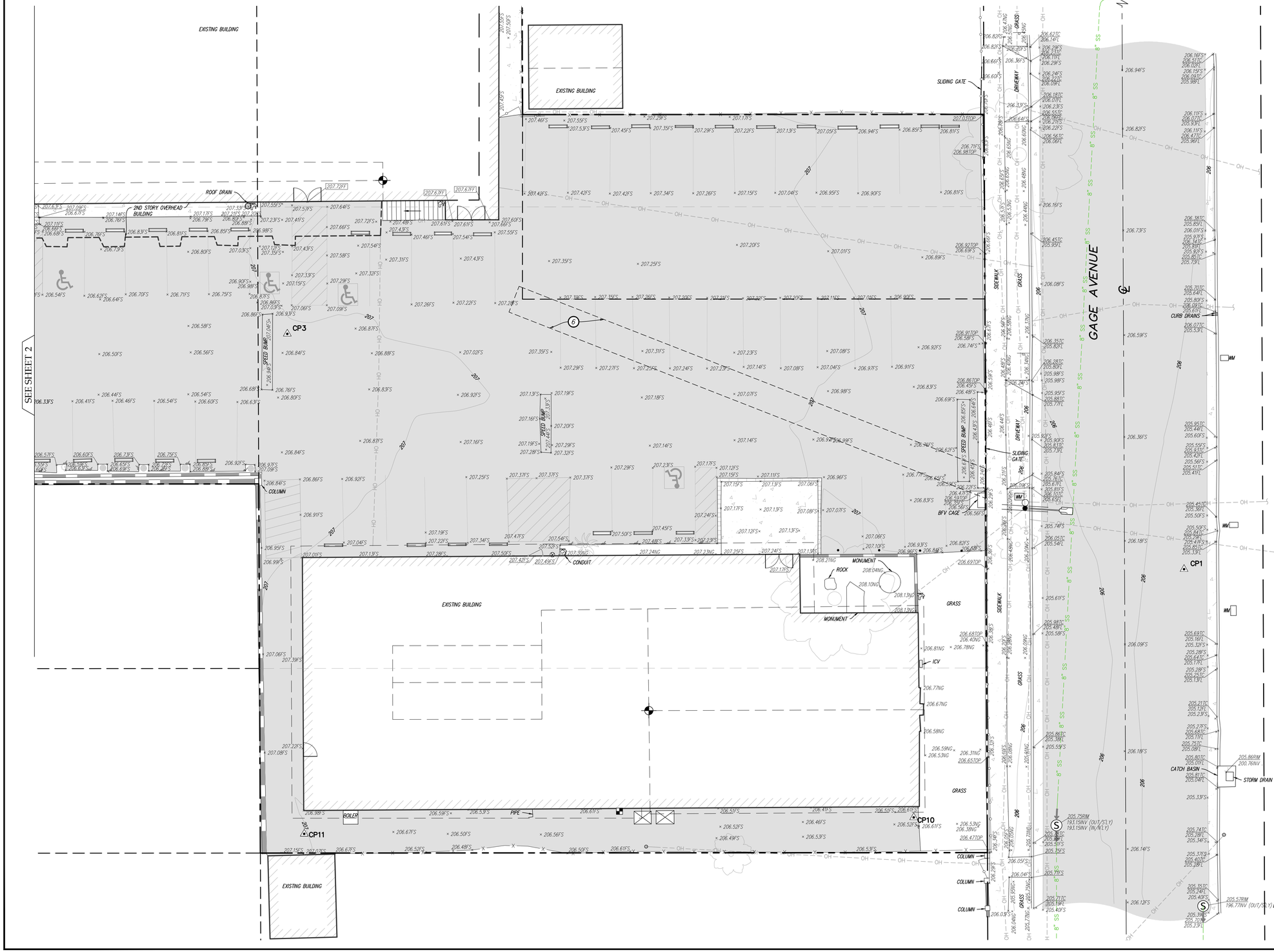
A.L.T.A./N.S.P.S. LAND TITLE SURVEY

1059 S GAGE AVE, LOS ANGELES, CA 90023



GRAPHIC SCALE

10 0 5 10

FEET

LEGEND

- AIR CONDITIONING UNIT
- ASPHALT PAVEMENT
- BUILDING HEIGHT TAKEN AT THIS POINT
- CAP, STEP
- CONCRETE PAVEMENT
- DOOR
- FLOW DIRECTION
- FOUND MONUMENT AS NOTED
- GAS METER
- GATE
- GUARD POST
- HANDICAP
- IRRIGATION CONTROL VALVE
- PALM TREE
- POWER POLE
- POWER POLE W/TRANSFORMER
- POWER POLE W/LIGHT
- ROOF DRAIN
- SEWER MANHOLE
- SIGN
- STAIRS SHOWING DOWNWARD DIRECTION
- STREET LIGHT
- TREE (TYPICAL)
- TREE STUMP
- UTILITY POLE
- WATER FAUCET
- WATER VALVE
- APN ASSESSOR'S PARCEL NUMBER
- BFV BACK-FLOW VALVE
- ℄ CENTERLINE
- FF FINISH FLOOR
- FS FINISH SURFACE
- FL FLOW LINE
- INV INVERT
- ICV IRRIGATION CONTROL VALVE
- NG NATURAL GROUND
- R/W RIGHT OF WAY
- TC TOP OF CURB
- WM WATER METER
- BLOCK WALL
- CENTERLINE
- CHAIN LINK FENCE
- CONCRETE/RETAINING WALL
- EASEMENT LINE
- EDGE OF PAVEMENT
- INTERIOR LOT LINE
- OVERHANG
- OVERHEAD LINE
- PROPERTY LINE
- RIDGE LINE
- RIGHT-OF-WAY
- SS SANITARY SEWER LINE
- WOOD FENCE
- WROUGHT IRON FENCE

CONTROL POINTS

CP#	NORTHING	EASTING	ELEVATION	DESCRIPTION
CP1	1830054.00'	6505628.81'	205.77'	SET MAGNETIC NAIL & SHINNER
CP2	1830138.01'	6505276.83'	205.90'	SET MAGNETIC NAIL & SHINNER
CP3	1830105.00'	6505434.54'	206.91'	SET MAGNETIC NAIL & SHINNER
CP10	1830000.21'	6505570.25'	206.63'	SET MAGNETIC NAIL & SHINNER
CP11	1829996.64'	6505438.20'	207.03'	SET MAGNETIC NAIL & SHINNER

SURVEYOR OF RECORD

FIELD COMPLETION DATE: AUGUST 17, 2022

LICENSED LAND SURVEYOR Armando D. DuPont L.S. 7780 Date Signed: 08/30/2022 STATE OF CALIFORNIA

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EST. 1989 JOB NO. 22623

SCALE IN FEET

0 40 80

LEGEND

B6 — LOCATION & NUMBER OF BORING

REFERENCE: SITE PLAN PROVIDED BY FRANCO ARCHITECTS, INC.
June 20, 2022

Geotechnologies, Inc.
Consulting Geotechnical Engineers

PLOT PLAN

EXTERA PUBLIC SCHOOLS
1059 SOUTH GAGE AVENUE, LOS ANGELES

File No.: 22311

Date: August 2022

BORING LOG NUMBER 1

Extera Public School **Date: 8/24/22** **Approx. Elevation: 206**

File No. 22311 **Method: 8-Inch Diameter Hollow Stem Auger**

ln

Sample Depth ft.	Blows per ft.	Moisture content %	Dry Density p.c.f.	Depth in feet	USCS Class.	Description Surface Conditions: Asphalt For Parking
				0 --		5 Inch Asphalt, No Base
				-		
				1 --		
				-		
				2 --		
2.5	10	17.2	107.9	-		
				3 --		
				-		
				4 --		
				-		
5	40	19.6	110.9	5 --		
				-	ML/CL	Sandy Silt to Silty Clay, dark brown, moist, stiff
				6 --		
				-		
				7 --		
				-		
				8 --		
				-		
				9 --		
				-		
10	48	14.0	119.9	10 --		
				-		
				11 --		
				-		
				12 --		
				-		
				13 --		
				-		
				14 --		
				-		
15	66	14.7	120.0	15 --		
				-	SM/ML	Silty Sand to Clayey Silt, dark and yellowish brown, moist, dense, fine grained, stiff
				16 --		
				-		
				17 --		
				-		
				18 --		
				-		
				19 --		Silty Sand to Sand, dark and yellowish brown, moist, very
				-	SM/SP	dense, fine grained
20	33 50/4"	12.4	107.6	20 --		
				-		Total Depth: 20 Feet
				21 --		No Water
				-		Fill To 5 Feet
				22 --		
				-		NOTE: The stratification lines represent the approximate
				23 --		boundary between earth types; the transition may be gradual.
				-		
				24 --		Used 8-inch diameter Hollow-Stem Auger
				-		140-lb. Automatic Hammer, 30-inch drop
				25 --		Modified California Sampler used unless otherwise noted
				-		

BORING LOG NUMBER 2

Extera Public School **Date: 8/24/22** **Approx. Elevation: 207**

File No. 22311 **Method: 8-Inch Diameter Hollow Stem Auger**

ln

Sample Depth ft.	Blows per ft.	Moisture content %	Dry Density p.c.f.	Depth in feet	USCS Class.	Description Surface Conditions: Asphalt For Parking
				0 --		5 Inch Asphalt, 4 Inch Base
				-		
				1 --		FILL: Silty Sand to Sandy Silt, dark brown, moist, medium dense, fine grained, stiff
				-		
				2 --		
2.5	17	15.5	112.2	-		
				3 --		
				-	SM/ML	Silty Sand to Sandy Silt, dark brown, moist, medium dense, fine grained, stiff
				4 --		
				-		
5	67	17.0	117.1	5 --		
				-	ML	Sandy to Clayey Silt, dark brown, moist, stiff
				6 --		
				-		
				7 --		
				-		
				8 --		
				-		
				9 --		
				-		
10	64 50/4"	16.9	116.8	10 --		
				-		
				11 --		
				-		
				12 --		
				-		
				13 --		
				-		
				14 --		
				-		
15	80	11.3	116.8	15 --		
				-	SM	Silty Sand, yellowish brown, moist, very dense, fine grained
				16 --		
				-		
				17 --		
				-		
				18 --		
				-		
				19 --		
				-	SP	Sand, yellowish brown, moist, very dense, fine grained
20	75	7.2	106.6	20 --		
				-		Total Depth: 20 Feet No Water Fill To 3 Feet
				21 --		
				-		
				22 --		NOTE: The stratification lines represent the approximate boundary between earth types; the transition may be gradual.
				-		
				23 --		
				-		
				24 --		Used 8-inch diameter Hollow-Stem Auger 140-lb. Automatic Hammer, 30-inch drop Modified California Sampler used unless otherwise noted
				-		
				25 --		
				-		

BORING LOG NUMBER 3

Extera Public School **Date: 8/23/22** **Approx. Elevation: 206.5**

File No. 22311 **Method: 8-Inch Diameter Hollow Stem Auger**

ln

Sample Depth ft.	Blows per ft.	Moisture content %	Dry Density p.c.f.	Depth in feet	USCS Class.	Description Surface Conditions: Asphalt For Parking
				0 --		4 Inch Asphalt, 5 Inch Base
				1 --		FILL: Silty Sand to Sandy Silt, dark brown, moist, medium dense, fine grained, stiff
				2 --		
2.5	7	5.2	111.6			
				3 --		Silty Sand, dark and yellowish brown, moist, medium dense, fine grained, minor brick fragments
				4 --		
5	13	12.6	117.1	5 --		
				6 --		
				7 --		
7.5	28	14.8	115.3			
				8 --	SM/ML	Silty Sand to Sandy Silt, dark and yellowish brown, moist, medium dense, fine grained, stiff
				9 --		
10	21	17.7	111.4	10 --		
					SM/SP	Silty Sand to Sandy Silt, dark and yellowish brown, moist, medium dense, fine grained
				11 --		
				12 --		
				13 --		
				14 --		
15	57	8.7	135.6	15 --		
					SM/ML	Silty Sand to Sandy Silt, dark brown, moist, medium dense, fine grained
				16 --		
				17 --		
				18 --		
				19 --	SM/SP	Silty Sand to Sand, dark and yellowish brown, moist, very dense, fine grained
20	94	7.1	119.6	20 --		
						Total Depth: 20 Feet No Water Fill To 7.5 Feet
				21 --		
				22 --		NOTE: The stratification lines represent the approximate boundary between earth types; the transition may be gradual.
				23 --		
				24 --		Used 8-inch diameter Hollow-Stem Auger 140-lb. Automatic Hammer, 30-inch drop
				25 --		Modified California Sampler used unless otherwise noted

BORING LOG NUMBER 4

Extera Public School **Date: 8/23/22** **Approx. Elevation: 207.5**

File No. 22311 **Method: 8-Inch Diameter Hollow Stem Auger**

ln

Sample Depth ft.	Blows per ft.	Moisture content %	Dry Density p.c.f.	Depth in feet	USCS Class.	Description Surface Conditions: Asphalt For Parking
				0 --		6 Inch Asphalt, 4 Inch Base
				-		
				1 --		
				-		FILL: Silty Sand to Sandy Silt, dark brown, moist, medium dense, fine grained, stiff
				2 --		
2.5	8	11.4	111.3	-		
				3 --		
				-		
				4 --		
				-		
5	18	17.8	SPT	5 --	ML/CL	Clayey Silt to Silty Clay, dark brown, moist, stiff
				-		
				6 --		
				-		
				7 --		
7.5	44	16.6	117.6	-		
				8 --	ML/SM	Sandy Silt to Silty Sand, dark and yellowish brown, moist, medium dense, fine grained, stiff
				-		
				9 --		
				-		
10	20	16.9	SPT	10 --		
				-		
				11 --		
				-		
				12 --		
12.5	65	9.3	130.4	-		
				13 --	SM/SP	Silty Sand to Sand, dark brown, moist, dense, fine to medium grained, minor cobbles
				-		
				14 --		
				-		
15	24	8.0	SPT	15 --		
				-	SP	Sand, dark brown, moist, medium dense, fine to medium grained, minor cobbles
				16 --		
				-		
				17 --		
17.5	65	6.5	126.9	-		
				18 --	SM/SP	Silty Sand to Sand, dark brown, moist, dense, fine to medium grained, minor cobbles
				-		
				19 --		
				-		
20	30	9.5	SPT	20 --		
				-		
				21 --		
				-		
				22 --		
22.5	53	13.7	117.7	-		
				23 --		
				-		
				24 --		
				-		
25	27	8.9	SPT	25 --		
				-		

BORING LOG NUMBER 4

Extera Public School

File No. 22311

ln

Sample Depth ft.	Blows per ft.	Moisture content %	Dry Density p.c.f.	Depth in feet	USCS Class.	Description
				- 26 -- - 27 --		
27.5	66 50/5"	9.6	115.7	- 28 -- - 29 --	SP	Sand, dark and yellowish brown, moist, very dense, fine grained
30	27	14.6	SPT	- 30 -- - 31 -- - 32 --	SP/CL	Sand to Silty Clay, yellow and dark brown, moist, medium dense, fine grained, stiff
32.5	71	17.8	115.8	- 33 -- - 34 --	ML/CL	Sandy Silt to Silty Clay, dark brown, moist, very stiff
35	30	15.2	SPT	- 35 -- - 36 -- - 37 --	ML/SM	Silty Sand to Sandy Silt, dark brown, moist, stiff, medium dense, fine grained
37.5	80	15.8	120.5	- 38 -- - 39 --	ML	Sandy to Clayey Silt, dark brown, moist, stiff
40	22	15.4	SPT	- 40 -- - 41 -- - 42 --		
42.5	79	19.1	111.7	- 43 -- - 44 --		NOTE: The stratification lines represent the approximate boundary between earth types; the transition may be gradual.
45	36	18.2	SPT	- 45 -- - 46 -- - 47 --		Used 8-inch diameter Hollow-Stem Auger 140-lb. Automatic Hammer, 30-inch drop Modified California Sampler used unless otherwise noted SPT=Standard Penetration Test
47.5	82	12.3	124.6	- 48 -- - 49 --	SM/ML	Silty Sand to Sandy Silt, dark brown, moist, very dense, fine grained, very stiff
50	36	14.6	SPT	- 50 -- -		Total Depth: 50 Feet No Water Fill To 5 Feet

BORING LOG NUMBER 5

Extera Public School **Date: 8/24/22** **Approx. Elevation: 207**

File No. 22311 **Method: 8-Inch Diameter Hollow Stem Auger**

ln

Sample Depth ft.	Blows per ft.	Moisture content %	Dry Density p.c.f.	Depth in feet	USCS Class.	Description Surface Conditions: Asphalt For Parking
				0 --		5 Inch Asphalt, 3 Inch Base
				-		
				1 --		FILL: Silty Sand to Sandy Silt, dark brown, moist, medium dense, fine grained
				-		
				2 --		
2.5	5	17.2	107.1	-		Silty Sand to Sandy Silt, dark brown, moist, medium dense, fine grained, stiff
				3 --		
				-		
				4 --		
				-		
5	28	20.7	109.1	5 --	ML/CL	Clayey Silt to Silty Clay, dark brown, moist, stiff
				-		
				6 --		
				-		
				7 --		
7.5	77	12.5	121.4	-		
				8 --	SM/ML	Silty Sand to Clayey Silt, dark brown, moist, stiff and dense, fine grained
				-		
				9 --		
				-		
10	33	7.3	112.3	10 --	SM/SP	Silty Sand to Sandm dark brown, moist, medium dense, fine grained
				-		
				11 --		
				-		
				12 --		
				-		
				13 --		
				-		
				14 --		
				-		
15	55	15.2	119.1	15 --		
				-		
				16 --		
				-		
				17 --		
				-		
				18 --		
				-		
				19 --	SP/SW	Sand to Cobbly Sand, dark brown, moist, very dense, fine to coarse grained
				-		
20	45 50/4"	6.3	121.0	20 --		Total Depth: 20 Feet No Water Fill To 5 Feet
				-		
				21 --		
				-		
				22 --		
				-		NOTE: The stratification lines represent the approximate boundary between earth types; the transition may be gradual.
				23 --		
				-		
				24 --		Used 8-inch diameter Hollow-Stem Auger 140-lb. Automatic Hammer, 30-inch drop
				-		
				25 --		Modified California Sampler used unless otherwise noted
				-		

BORING LOG NUMBER 6

Extera Public School **Date: 8/24/22** **Approx. Elevation: 207**

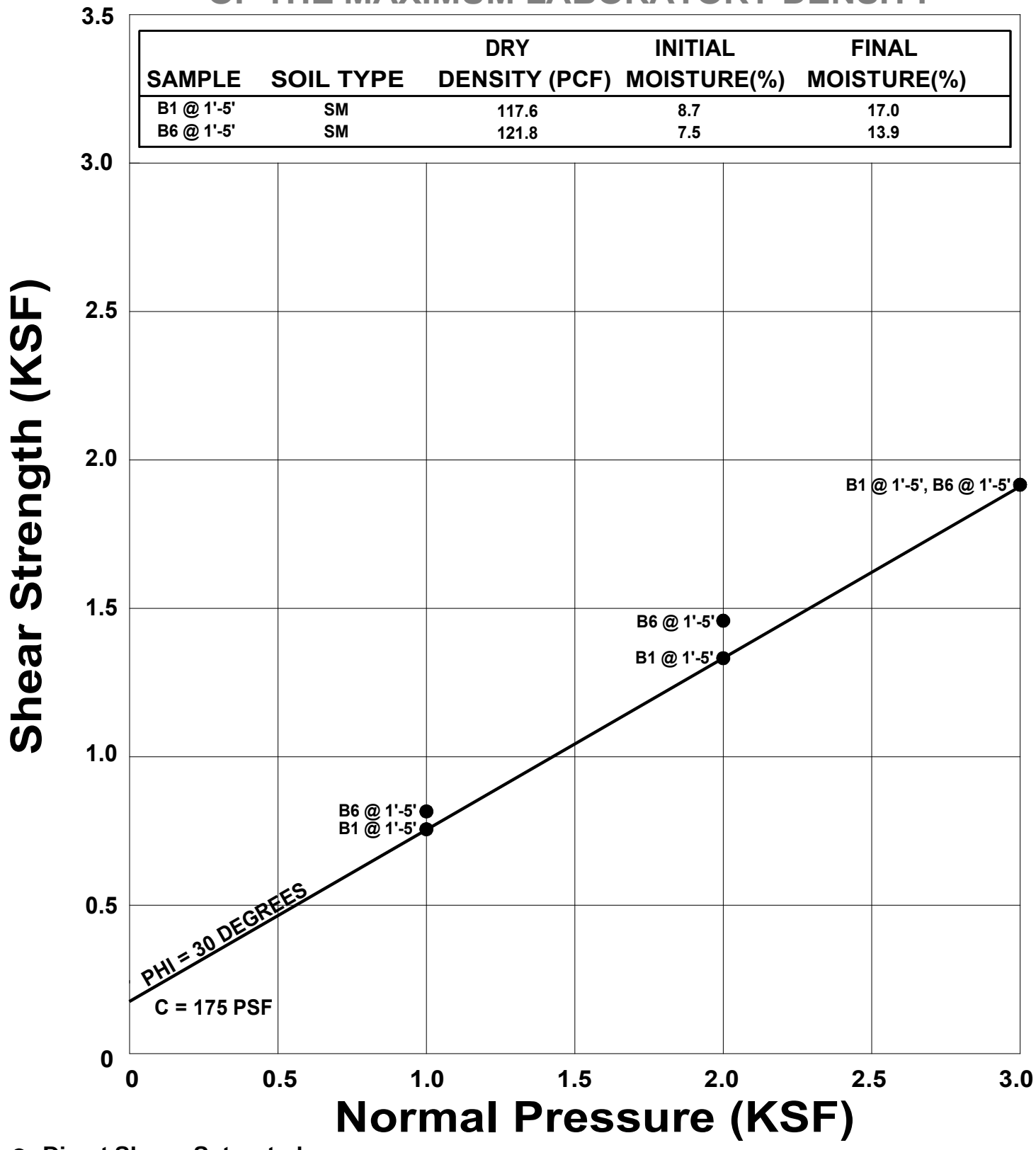
File No. 22311 **Method: 8-Inch Diameter Hollow Stem Auger**

ln

Sample Depth ft.	Blows per ft.	Moisture content %	Dry Density p.c.f.	Depth in feet	USCS Class.	Description Surface Conditions: Asphalt For Parking
				0 --		4 Inch Asphalt, 6 Inch Base
				1 --		FILL: Silty Sand, dark brown, moist, medium dense, fine grained
2.5	16	7.1	111.0	2 --		
				3 --		Silty Sand to Sand, dark brown, moist, medium dense, fine to medium grained
				4 --		
5	12	6.7	101.5	5 --		Silty Sand to Sand with Brick Fragments, dark and yellowish brown, moist, medium dense, fine grained, minor brick fragments
				6 --		
				7 --		
				8 --	ML	Sandy to Clayey Silt, dark brown, moist, stiff
				9 --		
10	37	17.3	114.4	10 --		
				11 --		
				12 --		
				13 --		
				14 --		
15	84	13.5	120.5	15 --	SM/ML	Silty Sand to Clayey Silt, dark brown, moist, dense, fine grained, stiff
				16 --		
				17 --		
				18 --		
				19 --	SM	Silty Sand, yellowish brown, moist, dense, fine grained
20	61	9.7	122.4	20 --		Total Depth: 20 Feet No Water Fill To 8 Feet
				21 --		
				22 --		NOTE: The stratification lines represent the approximate boundary between earth types; the transition may be gradual.
				23 --		
				24 --		Used 8-inch diameter Hollow-Stem Auger 140-lb. Automatic Hammer, 30-inch drop
				25 --		Modified California Sampler used unless otherwise noted

BULK SAMPLE REMOLDED TO 90 PERCENT OF THE MAXIMUM LABORATORY DENSITY

SAMPLE	SOIL TYPE	DRY DENSITY (PCF)	INITIAL MOISTURE(%)	FINAL MOISTURE(%)
B1 @ 1'-5'	SM	117.6	8.7	17.0
B6 @ 1'-5'	SM	121.8	7.5	13.9



● Direct Shear, Saturated

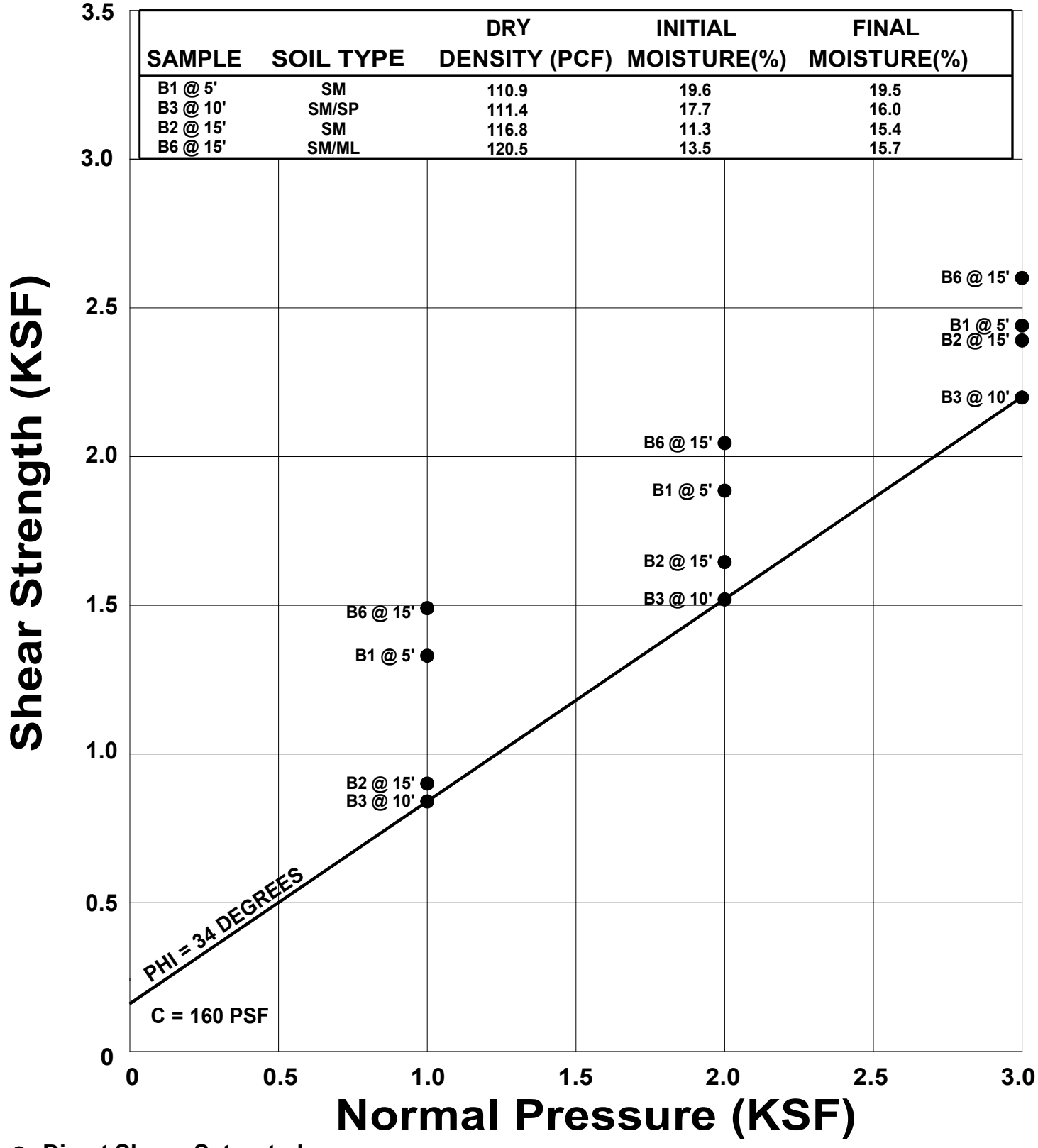
SHEAR TEST DIAGRAM

Geotechnologies, Inc.
Consulting Geotechnical Engineers

EXTERA PUBLIC SCHOOLS
1059 SOUTH GAGE AVENUE, LOS ANGELES

FILE NO. 22311 | PLATE: B-1

SAMPLE	SOIL TYPE	DRY DENSITY (PCF)	INITIAL MOISTURE(%)	FINAL MOISTURE(%)
B1 @ 5'	SM	110.9	19.6	19.5
B3 @ 10'	SM/SP	111.4	17.7	16.0
B2 @ 15'	SM	116.8	11.3	15.4
B6 @ 15'	SM/ML	120.5	13.5	15.7



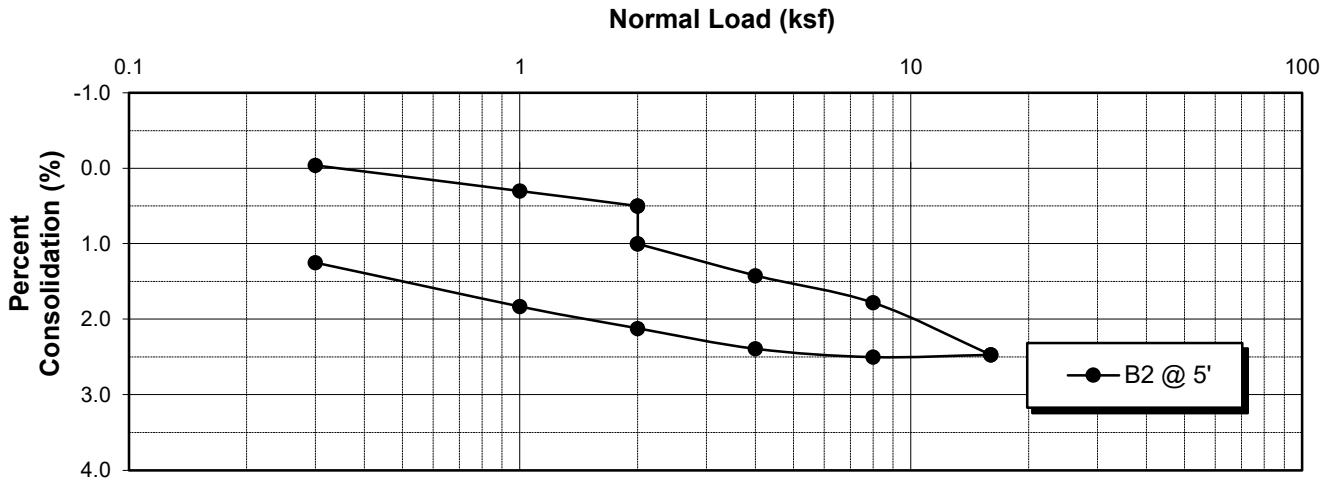
● Direct Shear, Saturated

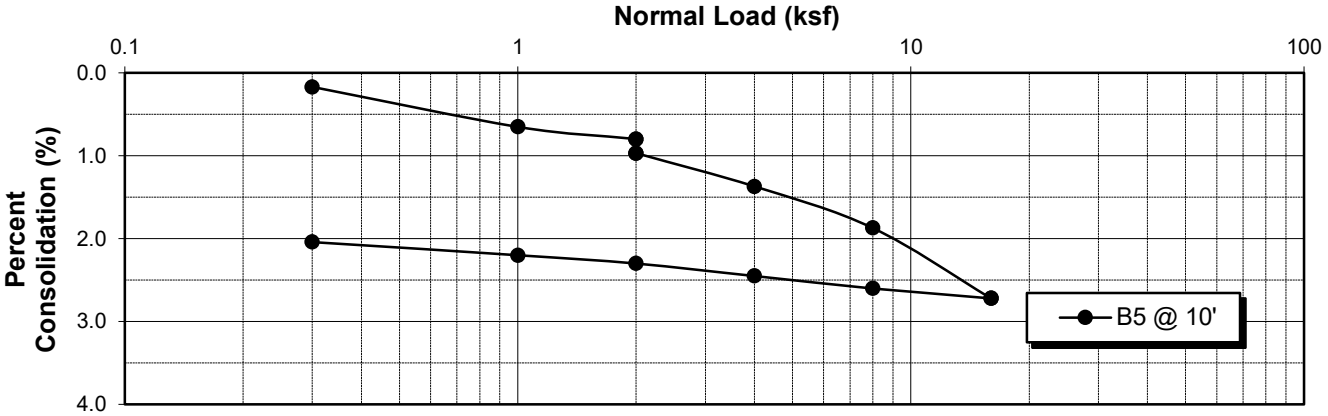
SHEAR TEST DIAGRAM

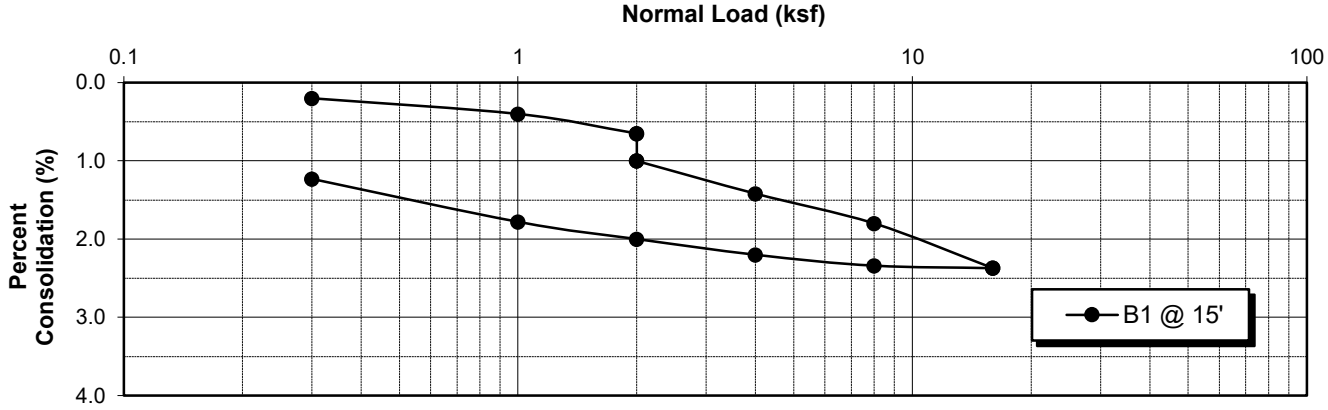
Geotechnologies, Inc.
Consulting Geotechnical Engineers

EXTERA PUBLIC SCHOOLS
1059 SOUTH GAGE AVENUE, LOS ANGELES

FILE NO. 22311 | PLATE: B-2







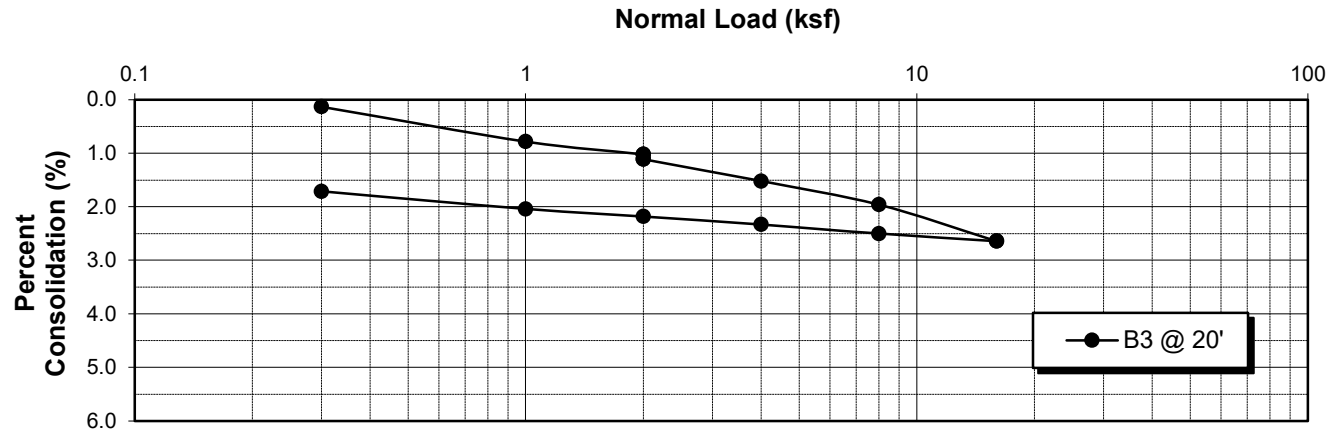
Water added at 2 KSF

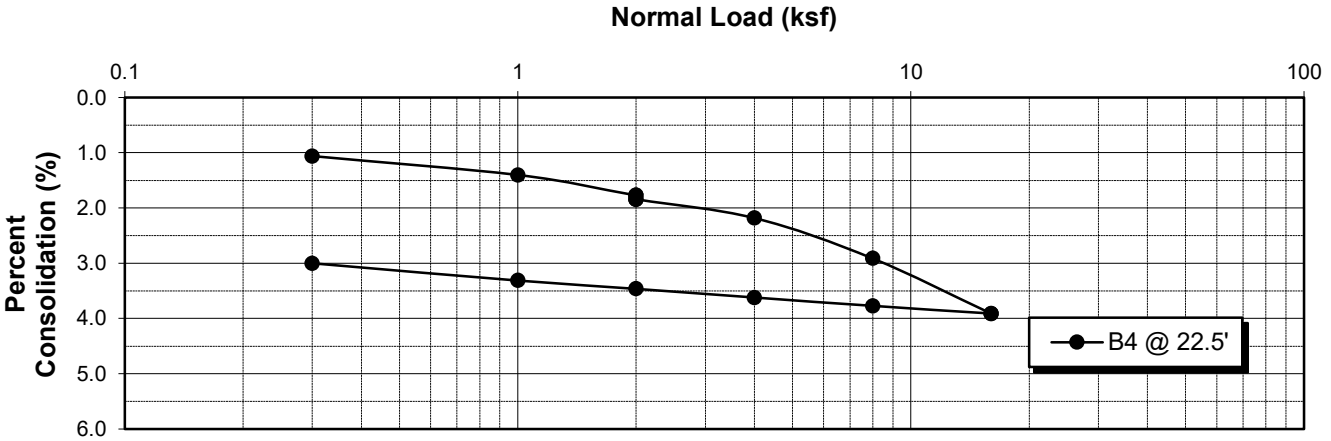
CONSOLIDATION

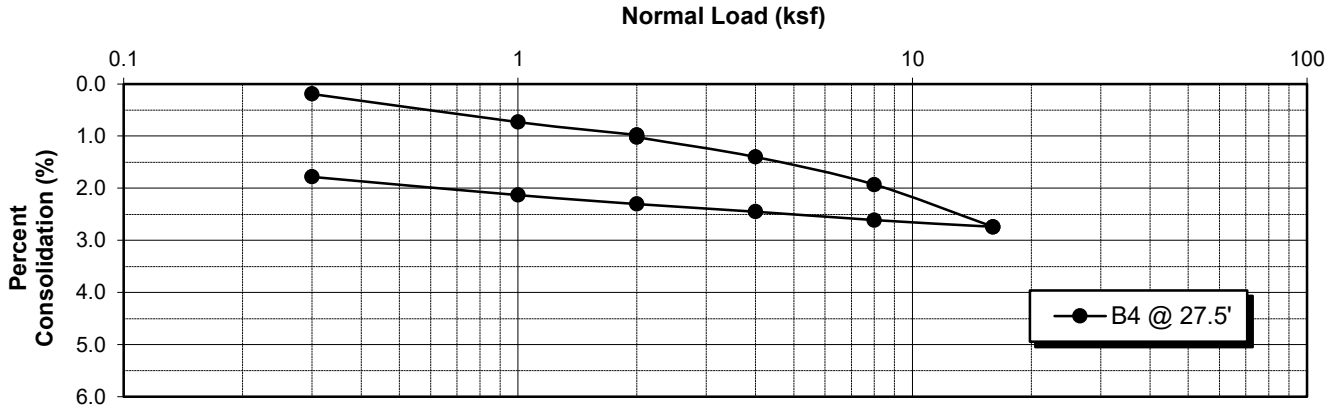
Geotechnologies, Inc.
Consulting Geotechnical Engineers

PROJECT: EXTERA PUBLIC SCHOOLS

FILE NO.: 22311 | PLATE: C-1







Water added at 2 KSF

CONSOLIDATION

Geotechnologies, Inc.
Consulting Geotechnical Engineers

PROJECT: EXTERA PUBLIC SCHOOLS

FILE NO.: 22311 | PLATE: C-2

ASTM D-1557		
SAMPLE	B1 @ 1'-5'	B6 @ 1'-5'
SOIL TYPE	SM	SM
MAXIMUM DENSITY PCF.	129.8	133.9
OPTIMUM MOISTURE %	9.0	8.0

ASTM D 4829		
SAMPLE	B1 @ 1'-5'	B3 @ 1'-5'
SOIL TYPE	SM	SM
EXPANSION INDEX UBC STANDARD 18-2	58	20
EXPANSION CHARACTER	MODERATE	LOW

SULFATE CONTENT		
SAMPLE	B1 @ 1'-5'	B6 @ 1'-5'
SULFATE CONTENT: (PERCENTAGE BY WEIGHT)	<0.1%	<0.1%

COMPACTION/EXPANSION/SULFATE DATA SHEET

Geotechnologies, Inc.
Consulting Geotechnical Engineers

EXTERA PUBLIC SCHOOLS
1059 SOUTH GAGE AVENUE, LOS ANGELES

FILE NO: 22311 | PLATE: D

Geotechnologies, Inc.
File No.: 22311
Project: Extera Public School

EVALUATION OF EARTHQUAKE-INDUCED SETTLEMENTS IN DRY SANDY SOILS

Boring No.: 4

EARTHQUAKE INFORMATION:

Earthquake Magnitude:	6.83
Peak Horiz. Acceleration (g):	0.89
Design Horiz. Acceleration (g):	0.59

Depth of Base of Strata (ft)	Thickness of Layer (ft)	USCS Classification	Depth of Mid-point of Layer (ft)	Soil Unit Weight (pcf)	Overburden Pressure at Mid-point (tsf)	Mean Effective Pressure at Mid-point (tsf)	Average Cyclic Shear Stress [Tav]	Field SPT blowcount	Relative density Dr	Correction Factor [Cer]	Correction Factor [Cn]	Corrected [N1]60	Fine Content %	Fine Correction Δ[N1]60	Fines Corrected [N1]60	Maximum Shear Mod. [Gmax] (tsf)	[geff]*[Geff] [Gmax]	From Tbl. 4-4 Shear Strain [geff]	Shear Strain [geff]*100%	From Tbl. 4-5 Volumetric Strain {E15} (%)	Number of Strain Cycles [Nc]	Corrected Vol. Strains [Ec]	Settlement [S] (inches)
5.0	5.0	ML/CL	2.5	124.0	0.16	0.10	0.060	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
7.5	2.5	ML/SM	6.3	137.0	0.40	0.27	0.152	18	47	1.30	1.42	33.2	64.4	5.6	38.8	779.236	1.73E-04	5.30E-04	5.30E-02	1.80E-02	9.5582	0.0147	0.01
12.5	5.0	SM/SP	10.0	142.0	0.66	0.44	0.252	20	60	1.30	1.21	31.5	20.5	4.6	36.0	980.724	2.14E-04	5.20E-04	5.20E-02	2.30E-02	9.5582	0.0188	0.02
17.5	5.0	SM/SP	15.0	135.0	1.01	0.67	0.379	24	78	1.30	1.00	31.2	12.3	2.2	33.4	1181.330	2.48E-04	6.30E-04	6.30E-02	3.00E-02	9.5582	0.0245	0.03
30.0	12.5	ML/CL	23.8	136.0	1.60	1.07	0.584	27	73	1.30	0.82	28.8	70.2	5.6	34.4	1503.963	2.68E-04	6.00E-04	6.00E-02	2.70E-02	9.5582	0.0220	0.07
35.0	5.0	ML/SM	32.5	139.0	2.20	1.47	0.767	30	41	1.30	0.68	26.5	72.3	5.6	32.1	1723.546	2.80E-04	5.60E-04	5.60E-02	2.70E-02	9.5582	0.0220	0.03
37.5	2.5	ML	36.3	133.0	2.45	1.64	0.837	19	55	1.30	0.62	15.3	77.6	5.6	20.9	1578.064	3.23E-04	6.30E-04	6.30E-02	6.00E-02	9.5582	0.0490	0.03
47.5	10.0	SM/ML	42.5	140.0	2.89	1.93	0.943	36	70	1.30	0.62	29.0	56.0	5.6	34.6	2026.476	2.71E-04	4.60E-04	4.60E-02	1.80E-02	9.5582	0.0147	0.04
50.0	2.5	SM/ML	48.8	140.0	3.33	2.23	1.036	36	69	1.30	0.60	28.1	51.2	5.6	33.7	2154.908	2.69E-04	4.60E-04	4.60E-02	1.90E-02	9.5582	0.0155	0.01

** Clay layers not included in the dry sand settlement analysis, unlikely to be affected by seismic ground shakings

Total Earthquake-Induced Settlements in Dry Sandy Soils (inches) = 0.23

GREENHOUSE GAS TECHNICAL REPORT

Introduction

This technical report examines the direct and indirect impacts of the Proposed Project at 1059 South Gage Avenue related to greenhouse gas (GHG) emissions and global climate change by disclosing GHG emissions generation and by addressing the Project's consistency with applicable GHG emission reduction plans, policies, and regulations. Calculation worksheets and documentation are included in the Technical Appendix to this analysis.

Environmental Setting

Global climate change refers to changes in average climatic conditions on Earth as a whole, including changes in temperature, wind patterns, precipitation, and storms. Global warming, a related concept, is the observed increase in average temperature of Earth's surface and atmosphere. One identified cause of global warming is an increase of GHG emissions in the atmosphere. GHG emissions are those compounds in Earth's atmosphere that play a critical role in determining Earth's surface temperature.

Earth's natural warming process is known as the "greenhouse effect." It is called the greenhouse effect because Earth and the atmosphere surrounding it are similar to a greenhouse with glass panes in that the glass allows solar radiation (sunlight) into Earth's atmosphere but prevents radiative heat from escaping, thus warming Earth's atmosphere. Some levels of GHG emissions keep the average surface temperature of Earth close to a hospitable 60 degrees Fahrenheit. However, it is believed that excessive concentrations of anthropogenic GHG emissions in the atmosphere can result in increased global mean temperatures, with associated adverse climatic and ecological consequences.[1]

Scientists studying the particularly rapid rise in global temperatures have determined that human activity has resulted in increased emissions of GHG emissions, primarily from the burning of fossil fuels (from motor vehicle travel, electricity generation, consumption of natural gas, industrial activity, manufacturing), deforestation, agricultural activity, and the decomposition of solid waste. Scientists refer to the global warming context of the past century as the "enhanced greenhouse effect" to distinguish it from the natural greenhouse effect.[2]

Global GHG emissions due to human activities have grown since pre-industrial times. As reported by the United States Environmental Protection Agency (USEPA), global carbon emissions from fossil

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1 Intergovernmental Panel on Climate Change, 2014: Climate Change 2014: Synthesis Report. Contribution of Working Groups I, II and III to the Fifth Assessment Report of the Intergovernmental Panel on Climate Change [Core Writing Team, R.K. Pachauri and L.A. Meyer (eds.)].

2 Center for Climate and Energy Solutions, Climate Change 101: Understanding and Responding to Global Climate Change.

fuels increased by over 16 times between 1900 and 2008 and by about 1.5 times between 1990 and 2008. In addition, in the Global Carbon Budget 2014 report, published in September 2014, atmospheric carbon dioxide (CO_2) concentrations in 2013 were found to be 43 percent above the concentration at the start of the Industrial Revolution, and the present concentration is the highest during at least the last 800,000 years.[3] Global increases in CO_2 concentrations are due primarily to fossil fuel use, with land use change providing another significant but smaller contribution. With regard to emissions of non-CO_2 GHG, these have also increased significantly since 1990. In particular, studies have concluded that it is very likely that the observed increase in methane (CH_4) concentration is predominantly due to agriculture and fossil fuel use.[4]

In August 2007, international climate talks held under the auspices of the United Nations Framework Convention on Climate Change (UNFCCC) led to the official recognition by the participating nations that global emissions of GHG must be reduced. According to the "Ad Hoc Working Group on Further Commitments of Annex I Parties under the Kyoto Protocol," avoiding the most catastrophic events forecast by the United Nations Intergovernmental Panel on Climate Change (IPCC) would entail emissions reductions by industrialized countries in the range of 25 to 40 percent below 1990 levels. Because of the Kyoto Protocol's Clean Development Mechanism, which gives industrialized countries credit for financing emission-reducing projects in developing countries, such an emissions goal in industrialized countries could ultimately spur efforts to cut emissions in developing countries as well.[5]

With regard to the adverse effects of global warming, as reported by the Southern California Association of Governments (SCAG), "Global warming poses a serious threat to the economic well-being, public health and natural environment in southern California and beyond. The potential adverse impacts of global warming include, among others, a reduction in the quantity and quality of water supply, a rise in sea level, damage to marine and other ecosystems, and an increase in the incidences of infectious diseases. Over the past few decades, energy intensity of the national and state economy has been declining due to the shift to a more service-oriented economy. California ranked fifth lowest among the states in CO_2 emissions from fossil fuel consumption per unit of Gross State Product. However, in terms of total CO_2 emissions, California is second only to Texas in the nation and is the 12th largest source of climate change emissions in the world, exceeding most nations. The SCAG region, with close to half of the state's population and economic activities, is also a major contributor to the global warming problem."

GHG Emissions Background. GHG emissions include CO_2, CH_4, nitrous oxide (N_2O), hydrofluorocarbons (HFCs), perfluorocarbons (PFCs), sulfur hexafluoride (SF_6), and nitrogen trifluoride (NF_3).[6] Carbon dioxide is the most abundant GHG. Other GHG emissions are less

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3 C. Le Quéré, et al., Global Carbon Budget 2014, (Earth System Science Data, 2015, doi:10.5194/essd–7–47–2015).

4 USEPA, Atmospheric Concentrations of Greenhouse Gas, updated June 2015.

5 United Nations Framework Convention on Climate Change, Press Release—Vienna UN Conference Shows Consensus on Key Building Blocks for Effective International Response to Climate Change, August 31, 2007

6 As defined by California Assembly Bill (AB) 32 and Senate Bill (SB) 104.

abundant but have higher global warming potential than CO_2. Thus, emissions of other GHG emissions are frequently expressed in the equivalent mass of CO_2, denoted as CO_2e. Forest fires, decomposition, industrial processes, landfills, and consumption of fossil fuels for power generation, transportation, heating, and cooking are the primary sources of GHG emissions. A general description of the GHG emissions is provided in **Table 1**.

Global Warming Potential (GWP) is one type of simplified index based upon radiative properties used to estimate the potential future impacts of emissions of different gases upon the climate system. The GWP is based on a number of factors, including the radiative efficiency (heat-absorbing ability) of each gas relative to that of CO_2, as well as the decay rate of each gas (the amount removed from the atmosphere over a given number of years) relative to that of CO_2. The larger the GWP, the more that a given gas warms the Earth compared to CO_2 over that time period. A summary of the atmospheric lifetime and GWP of selected gases is presented in **Table 2**.[7] As indicated on the table, the GWP ranges from 1 to 22,800.

Projected Impacts of Global Warming in California. The scientific community's understanding of the fundamental processes responsible for global climate change has improved over the past decade, and its predictive capabilities are advancing. However, there remain significant scientific uncertainties in, for example, predictions of local effects of climate change, occurrence, frequency, and magnitude of extreme weather events, effects of aerosols, changes in clouds, shifts in the intensity and distribution of precipitation, and changes in oceanic circulation. Due to the complexity of the Earth's climate system and inability to accurately model it, the uncertainty surrounding climate change may never be completely eliminated. Nonetheless, the IPCC's Fifth Assessment Report, Summary for Policy Makers states that, "it is extremely likely that more than half of the observed increase in global average surface temperature from 1951 to 2010 was caused by the anthropogenic increase in greenhouse gas concentrations and other anthropogenic forces together."[8] A report from the National Academy of Sciences concluded that 97 to 98 percent of the climate researchers most actively publishing in the field support the tenets of the IPCC in that climate change is very likely caused by human (i.e., anthropogenic) activity.[9]

According to CARB, the potential impacts in California due to global climate change may include: loss in snow pack; sea level rise; more extreme heat days per year; more high ozone days; more large forest fires; more drought years; increased erosion of California's coastlines and sea water intrusion into the Sacramento and San Joaquin Deltas and associated levee systems; and increased

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7 Atmospheric lifetime is defined as the time required to turn over the global Atmospheric burden. Source: Intergovernmental Panel on Climate Change, IPCC Third Assessment Report: Climate Change 2001 (TAR), Chapter 4: Atmospheric Chemistry and Greenhouse Gases, 2001, p. 247.

8 Intergovernmental Panel on Climate Change, Fifth Assessment Report, Summary for Policy Makers, page 5, 2013, http://ipcc.ch/report/ar5/syr/. Accessed April 2020.

9 Anderegg, William R. L., J.W. Prall, J. Harold, S.H., Schneider, Expert Credibility in Climate Change, Proceedings of the National Academy of Sciences of the United States of America. 2010;107:12107-12109.

pest infestation. Below is a summary of some of the potential effects that could be experienced in California as a result of global warming and climate change.

Air Quality. Higher temperatures, conducive to air pollution formation, could worsen air quality in California. Climate change may increase the concentration of ground-level ozone, but the magnitude of the effect and, therefore, its indirect effects, are uncertain. If higher temperatures are accompanied by drier conditions, the potential for large wildfires could increase, which, in turn, would exacerbate air quality. Additionally, severe heat accompanied by drier conditions and poor air quality could increase the number of heat-related deaths, illnesses, and asthma attacks throughout the state.[10] However, if higher temperatures are accompanied by wetter, rather than drier conditions, the rains would temporarily clear the air of particulate pollution and reduce the incidence of large wildfires, thus ameliorating the pollution associated with wildfires.

In 2009, the California Natural Resources Agency (CNRA) published the *California Climate Adaptation Strategy* as a response to the Governor's Executive Order S-13-2008.[11] The CNRA report lists specific recommendations for state and local agencies to best adapt to the anticipated risks posed by a changing climate. In accordance with the *California Climate Adaptation Strategy*, the California Energy Commission (CEC) was directed to develop a website on climate change scenarios and impacts that would be beneficial for local decision makers.[12] The website, known as Cal-Adapt, became operational in 2011.[13] The information provided on the Cal-Adapt website represents a projection of potential future climate scenarios. The data are comprised of the average values (i.e., temperature, sea-level rise, snowpack) from a variety of scenarios and models and are meant to illustrate how the climate may change based on a variety of different potential social and economic factors. According to the Cal-Adapt website, the Project Site is located could result in an average increase in temperature of approximately 5.4 to 8.0°F by 2070–2099, compared to the baseline 1961–1990 period.

Water Supply. Uncertainty remains with respect to the overall impact of global climate change on future water supplies in California. Studies have found that, "[c]onsiderable uncertainty about precise impacts of climate change on California hydrology and water resources will remain until we have more precise and consistent information about how precipitation patterns, timing, and intensity will change."[14] For example, some studies identify little change in total annual precipitation in projections

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10 California Environmental Protection Agency, Preparing California for Extreme Heat: Guidance and Recommendations, October 2013, https://www.cdph.ca.gov/Programs/OHE/CDPH%20Document%20Library/CCHEP-General/CDPH-EPA-2013-Preparing-CA-for-Extreme-Heat_ADA.pdf. Accessed April 2020

11 California Natural Resources Agency, Climate Action Team, 2009 California Climate Adaptation Strategy: A Report to the Governor of the State of California in Response to Executive Order S-13-2008, 2009.

12 California Natural Resources Agency, Climate Action Team, 2009 California Climate Adaptation Strategy: A Report to the Governor of the State of California in Response to Executive Order S-13-2008, 2009.

13 The Cal-Adapt website address is: http://cal-adapt.org.

14 Pacific Institute for Studies in Development, Environment and Security, Climate Change and California Water Resources: A Survey and Summary of the Literature, July 2003, page 5, http://www.pacinst.org/reports/climate_change_and_california_water_resources.pdf. Accessed April 2020.

for California while others show significantly more precipitation.[15] Warmer, wetter winters would increase the amount of runoff available for groundwater recharge; however, this additional runoff would occur at a time when some basins are either being recharged at their maximum capacity or are already full. Conversely, reductions in spring runoff and higher evapotranspiration because of higher temperatures could reduce the amount of water available for recharge.[16]

The California Department of Water Resources report on climate change and effects on the State Water Project (SWP), the Central Valley Project, and the Sacramento-San Joaquin Delta, concludes that "climate change will likely have a significant effect on California's future water resources…[and] future water demand." It also reports that "much uncertainty about future water demand [remains], especially [for] those aspects of future demand that will be directly affected by climate change and warming. While climate change is expected to continue through at least the end of this century, the magnitude and, in some cases, the nature of future changes is uncertain."[17] It also reports that the relationship between climate change and its potential effect on water demand is not well understood, but "[i]t is unlikely that this level of uncertainty will diminish significantly in the foreseeable future." Still, changes in water supply are expected to occur, and many regional studies have shown that large changes in the reliability of water yields from reservoirs could result from only small changes in inflows.[18] In its *Fifth Assessment Report*, the IPCC states "Changes in the global water cycle in response to the warming over the 21st century will not be uniform. The contrast in precipitation between wet and dry regions and between wet and dry seasons will increase, although there may be regional exceptions."[19]

Hydrology and Sea Level Rise. As discussed above, climate change could potentially affect: the amount of snowfall, rainfall and snow pack; the intensity and frequency of storms; flood hydrographs (flash floods, rain or snow events, coincidental high tide and high runoff events); sea level rise and coastal flooding; coastal erosion; and the potential for salt water intrusion. Sea level rise can be a product of global warming through two main processes: expansion of seawater as the oceans warm, and melting of ice over land. A rise in sea levels could result in coastal flooding and erosion and could jeopardize California's water supply. Increased storm intensity and frequency could affect the ability of flood-control facilities, including levees, to handle storm events.

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15 Pacific Institute for Studies in Development, Environment and Security, Climate Change and California Water Resources: A Survey and Summary of the Literature, July 2003, http://www.pacinst.org/reports/climate_change_and_california_water_resources.pdf. Accessed April 2020.

16 California Natural Resources Agency, Safeguarding California: Reducing Climate Risk, an Update to the 2009 California Climate Adaptation Strategy, 2014.

17 California Department of Water Resources Climate Change Report, Progress on Incorporating Climate Change into Planning and Management of California's Water Resources, July 2006, page 2-54, https://water.ca.gov/LegacyFiles/climatechange/docs/CCprogress_nov06.pdf. Accessed April 2020

18 California Department of Water Resources Climate Change Report, Progress on Incorporating Climate Change into Planning and Management of California's Water Resources, July 2006, page 2-75, https://water.ca.gov/LegacyFiles/climatechange/docs/CCprogress_nov06.pdf. Accessed April 2020

19 Intergovernmental Panel on Climate Change, Fifth Assessment Report, Summary for Policy Makers, 2013, page 20.

Agriculture. California has a $30 billion agricultural industry that produces half the country's fruits and vegetables. Higher CO_2 levels can stimulate plant production and increase plant water-use efficiency. However, if temperatures rise and drier conditions prevail, water demand could increase; crop-yield could be threatened by a less reliable water supply; and greater ozone pollution could render plants more susceptible to pest and disease outbreaks. In addition, temperature increases could change the time of year certain crops, such as wine grapes, bloom or ripen, and thus affect their quality.[20]

Ecosystems and Wildlife. Increases in global temperatures and the potential resulting changes in weather patterns could have ecological effects on a global and local scale. Increasing concentrations of GHGs are likely to accelerate the rate of climate change. Scientists expect that the average global surface temperature could rise by 2-11.5°F (1.1-6.4°C) by 2100, with significant regional variation.[21] Soil moisture is likely to decline in many regions, and intense rainstorms are likely to become more frequent. Sea level could rise as much as 2 feet along most of the United States coastline. Rising temperatures could have four major impacts on plants and animals: (1) timing of ecological events; (2) geographic range; (3) species' composition within communities; and (4) ecosystem processes such as carbon cycling and storage.[22]

Table 1
Description of Identified GHG Emissions[a]

Greenhouse Gas	General Description
Carbon Dioxide (CO_2)	An odorless, colorless GHG, which has both natural and anthropocentric sources. Natural sources include the following: decomposition of dead organic matter; respiration of bacteria, plants, animals, and fungus; evaporation from oceans; and volcanic outgassing. Anthropogenic (human caused) sources of CO_2 are burning coal, oil, natural gas, and wood.
Methane (CH_4)	A flammable gas and is the main component of natural gas. When one molecule of CH_4 is burned in the presence of oxygen, one molecule of CO_2 and two molecules of water are released. A natural source of CH_4 is the anaerobic decay of organic matter. Geological deposits, known as natural gas fields, also contain CH_4, which is extracted for fuel. Other sources are from landfills, fermentation of manure, and cattle.
Nitrous Oxide (N_2O)	A colorless GHG. High concentrations can cause dizziness, euphoria, and sometimes slight hallucinations. N_2O is produced by microbial processes in soil and water, including those reactions which occur in fertilizer containing nitrogen. In addition to agricultural sources, some industrial processes (fossil

[20] California Climate Change Center, Our Changing Climate: Assessing the Risks to California, 2006, https://www.ucsusa.org/resources/our-changing-climate-assessing-risks-california. Accessed April 2020.

[21] National Research Council, Advancing the Science of Climate Change, 2010, http://dels.nas.edu/resources/static-assets/materials-based-on-reports/reports-in-brief/Science-Report-Brief-final.pdf. Accessed April 2020.

[22] Parmesan, C., and H. Galbraith, Observed Impacts of Global Climate Change in the U.S., Prepared for the Pew Center on Global Climate Change, November 2004, https://www.c2es.org/site/assets/uploads/2004/11/observed-impacts-climate-change-united-states.pdf. Accessed April 2020.

Table 1
Description of Identified GHG Emissions[a]

Greenhouse Gas	General Description
	fuel-fired power plants, nylon production, nitric acid production, and vehicle emissions) also contribute to its atmospheric load. It is used in rocket engines, racecars, and as an aerosol spray propellant.
Hydrofluorocarbons (HFCs)	Chlorofluorocarbons (CFCs) are gases formed synthetically by replacing all hydrogen atoms in CH_4 or ethane (C_2H_6) with chlorine and/or fluorine atoms. CFCs are non-toxic, non-flammable, insoluble, and chemically unreactive in the troposphere (the level of air at Earth's surface). CFCs were first synthesized in 1928 for use as refrigerants, aerosol propellants, and cleaning solvents. Because they destroy stratospheric ozone, the production of CFCs was stopped as required by the Montreal Protocol in 1987. HFCs are synthetic man-made chemicals that are used as a substitute for CFCs as refrigerants. HFCs deplete stratospheric ozone, but to a much lesser extent than CFCs.
Perfluorocarbons (PFCs)	PFCs have stable molecular structures and do not break down through the chemical processes in the lower atmosphere. High-energy ultraviolet rays about 60 kilometers above Earth's surface are able to destroy the compounds. PFCs have very long lifetimes, between 10,000 and 50,000 years. Two common PFCs are tetrafluoromethane and hexafluoroethane. The two main sources of PFCs are primary aluminum production and semi-conductor manufacturing.
Sulfur Hexafluoride (SF_6)	An inorganic, odorless, colorless, non-toxic, and non-flammable gas. SF_6 is used for insulation in electric power transmission and distribution equipment, in the magnesium industry, in semi-conductor manufacturing, and as a tracer gas for leak detection.
Nitrogen Trifluoride (NF_3)	An inorganic, non-toxic, odorless, non-flammable gas. NF_3 is used in the manufacture of semi-conductors, as an oxidizer of high-energy fuels, for the preparation of tetrafluorohydrazine, as an etchant gas in the electronic industry, and as a fluorine source in high power chemical lasers.

GHG emissions identified in this table are ones identified in the Kyoto Protocol and other synthetic gases recently added to the IPCC's Fifth Assessment Report.
Source: Association of Environmental Professionals, Alternative Approaches to Analyze Greenhouse Gas Emissions and Global Climate Change in CEQA Documents, Final, June 29, 2007; Environmental Protection Agency, Acute Exposure Guideline Levels (AEGLs) for Nitrogen Trifluoride; January 2009.

Table 2
Atmospheric Lifetimes and Global Warming Potential

Gas	Atmospheric Lifetime (years)	Global Warming Potential (100-year time horizon)
Carbon Dioxide (CO_2)	50–200	1
Methane (CH_4)	12 (+/-3)	25
Nitrous Oxide (N_2O)	114	298
HFC-23: Fluoroform (CHF_3)	270	14,800
HFC-134a: 1,1,1,2-Tetrafluoroethane (CH_2FCF_3)	14	1,430
HFC-152a: 1,1-Difluoroethane ($C_2H_4F_2$)	1.4	124
PFC-14: Tetrafluoromethane (CF_4)	50,000	7,390

PFC-116: Hexafluoroethane (C_2F_6)	10,000	12,200
Sulfur Hexafluoride (SF_6)	3,200	22,800
Nitrogen Trifluoride (NF_3)	740	17,200
Source: IPCC, Climate Change 2007: Working Group I: The Physical Science Basis, Direct Global Warming Potentials		

Regulatory Framework

In response to growing scientific and political concern with global climate change, federal and state entities have adopted a series of laws to reduce emissions of GHG emissions to the atmosphere.

Federal Clean Air Act. The U.S. Supreme Court ruled in *Massachusetts v. Environmental Protection Agency*, 127 S.Ct. 1438 (2007), that CO_2 and other GHG emissions are pollutants under the federal Clean Air Act (CAA), which the USEPA must regulate if it determines they pose an endangerment to public health or welfare. The U.S. Supreme Court did not mandate that the USEPA enact regulations to reduce GHG emissions. Instead, the Court found that the USEPA could avoid taking action if it found that GHG emissions do not contribute to climate change or if it offered a "reasonable explanation" for not determining that GHG emissions contribute to climate change.

On April 17, 2009, the USEPA issued a proposed finding that GHG emissions contribute to air pollution that may endanger public health or welfare. On April 24, 2009, the proposed rule was published in the Federal Register under Docket ID No. EPA-HQ-OAR-2009-0171. The USEPA stated that high atmospheric levels of GHG emissions "are the unambiguous result of human emissions and are very likely the cause of the observed increase in average temperatures and other climatic changes." The USEPA further found that "atmospheric concentrations of greenhouse gases endanger public health and welfare within the meaning of Section 202 of the Clean Air Act." The findings were signed by the USEPA Administrator on December 7, 2009. The final findings were published in the Federal Register on December 15, 2009. The final rule was effective on January 14, 2010.[23] While these findings alone do not impose any requirements on industry or other entities, this action is a prerequisite to regulatory actions by the USEPA, including, but not limited to, GHG emissions standards for light-duty vehicles.

On April 4, 2012, the USEPA published a proposed rule to establish, for the first time, a new source performance standard for GHG emissions. Under the proposed rule, new fossil fuel–fired electric generating units larger than 25 megawatts (MW) are required to limit emissions to 1,000 pounds of CO_2 per MW-hour (CO_2/MWh) on an average annual basis, subject to certain exceptions. Subsequently, on April 23, 2018, the USEPA issued a policy stating that CO_2 emissions from biomass-fired and other biogenic sources would be considered carbon neutral when used for energy production at stationary sources.

[23] USEPA, Endangerment and Cause or Contribute Findings for Greenhouse Gases Under Section 202(a) of the Clean Air Act, Final Rule.

On April 17, 2012, the USEPA issued emission rules for oil production and natural gas production and processing operations, which are required by the CAA under Title 40 of the Code of Federal Regulations, Parts 60 and 63. The final rules include the first federal air standards for natural gas wells that are hydraulically fractured, along with requirements for several other sources of pollution in the oil and gas industry that currently are not regulated at the federal level.[24]

Corporate Average Fuel Economy (CAFE) Standards. In response to the *Massachusetts v. Environmental Protection Agency* ruling, the George W. Bush Administration issued Executive Order 13432 in 2007, directing the USEPA, the United States Department of Transportation (USDOT), and the United States Department of Energy (USDOE) to establish regulations that reduce GHG emissions from motor vehicles, non-road vehicles, and non-road engines by 2008. In 2009, the National Highway Traffic Safety Administration (NHTSA) issued a final rule regulating fuel efficiency for and GHG emissions from cars and light-duty trucks for model year 2011; in 2010, the USEPA and the NHTSA issued a final rule regulating cars and light-duty trucks for model years 2012–2016.

In 2010, President Obama issued a memorandum directing the USEPA, USDOT, USDOE, and NHTSA to establish additional standards regarding fuel efficiency and GHG emissions reduction, clean fuels, and advanced vehicle infrastructure. In response to this directive, the USEPA and NHTSA proposed stringent, coordinated federal GHG emissions and fuel economy standards for model years 2017–2025 light-duty vehicles. The proposed standards are projected to achieve 163 grams/mile of CO_2 in model year 2025, on an average industry fleet-wide basis, which is equivalent to 54.5 miles per gallon (mpg) if the standards were achieved solely through fuel efficiency. The final rule was adopted in 2012 for model years 2017–2021. In March 2020, NHTSA and USEPA adopted new less stringent standards covering model years 2021 through 2026.

In addition to the regulations applicable to cars and light-duty trucks described above, in 2011 the USEPA and the NHTSA announced fuel economy and GHG standards for medium- and heavy-duty trucks for model years 2014–2018. The standards for CO_2 emissions and fuel consumption are tailored to three main vehicle categories: combination tractors, heavy-duty pickup trucks and vans, and vocational vehicles. According to the USEPA, this regulatory program would reduce GHG emissions and fuel consumption for the affected vehicles by 6 to 23 percent over the 2010 baselines.[25]

Building on the success of the first phase of standards, in August 2016, the USEPA and the NHTSA finalized Phase 2 standards for medium and heavy-duty vehicles through model year 2027 that will improve fuel efficiency and cut carbon pollution. The Phase 2 standards were to lower CO_2 emissions

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[24] USEPA, 2012 Final Rules for Oil and Natural Gas Industry, April 17, 2012, https://www.epa.gov/controlling-air-pollution-oil-and-natural-gas-industry/2012-final-rules-oil-and-natural-gas-industry, accessed April 2020.

[25] The emission reductions attributable to the regulations for medium- and heavy-duty trucks were not included in the Project's emissions inventory due to the difficulty in quantifying the reductions. Excluding these reductions results in a more conservative (i.e., higher) estimate of emissions for the Project.

by approximately 1.1 billion metric tons and save vehicle owners fuel costs of about $170 billion.[26] On August 10, 2021, NHTA proposed new CAFE standards for 2024-2026 that would increase the stringency of standards by 8 percent per year rather than the previous 1.5 percent.

On September 19, 2019, the U.S. Department of Transportation's National Highway Traffic Safety Administration (NHTSA) and USEPA issued a final action entitled the "One National Program Rules" to enable the federal government to provide nationwide uniform fuel economy and greenhouse gas (GHG) emission standards for automobile and light duty trucks. This action finalizes the Safe Affordable Fuel Efficient (SAFE) Vehicles Rule and clarifies that federal law preempts state and local tailpipe GHG emissions standards as well as zero emission vehicle (ZEV) mandates. The SAFE Vehicle Rule also withdraws the CAA waiver granted to the State of California that allowed the state to enforce its own Low Emission Vehicle program.[27] On March 31, 2020, Part II of the SAFE Vehicles was issued and sets carbon dioxide emissions and CAFE standards for passenger vehicles and light duty trucks, covering model years 2021-2026.[28] On December 21, 2021, NHTA repealed the SAFE I Rule.

Energy Independence and Security Act. The Energy Independence and Security Act of 2007 (EISA) facilitates the reduction of national GHG emissions by requiring the following:

- Increasing the supply of alternative fuel sources by setting a mandatory Renewable Fuel Standard (RFS) that requires fuel producers to use at least 36 billion gallons of biofuel in 2022;
- Prescribing or revising standards affecting regional efficiency for heating and cooling products, procedures for new or amended standards, energy conservation, energy efficiency labeling for consumer electronic products, residential boiler efficiency, electric motor efficiency, and home appliances;
- Requiring approximately 25 percent greater efficiency for light bulbs by phasing out incandescent light bulbs between 2012 and 2014; requiring approximately 200 percent greater efficiency for light bulbs, or similar energy savings, by 2020; and
- While superseded by the USEPA and the NHTSA actions described above, (i) establishing miles per gallon targets for cars and light trucks, and (ii) directing the NHTSA to establish a

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26 USEPA and NHTSA Adopt Standards to Reduce GHG and Improve Fuel Efficiency of Medium- and Heavy-Duty Vehicles for Model Year 2018 and Beyond, August 2016.

27 U.S. Department of Transportation and EPA. 2019. *One National Program Rule on Federal Preemption of State Fuel Economy Standards*, https://www.epa.gov/regulations-emissions-vehicles-and-engines/final-rule-one-national-program-federal-preemption-state#:~:text=In%20this%20action%20NHTSA%20is,and%20local%20programs%20are%20preempted.

28 U.S. Department of Transportation. 2020. *The Safer Affordable Fuel-Efficient (SAFE) Vehicles Rule for Model Years 2021-2026 Passenger Cars and Light Trucks*, https://www.nhtsa.gov/sites/nhtsa.dot.gov/files/documents/final_safe_preamble_web_version_200330.pdf.

fuel economy program for medium- and heavy-duty trucks and create a separate fuel economy standard for trucks.

Additional provisions of the EISA address energy savings in government and public institutions, promote research for alternative energy, additional research in carbon capture, international energy programs, and the creation of "green jobs."[29]

California Executive Order S-3-05. This Executive Order, issued by Governor Schwarzenegger in June 2005, established GHG emissions targets for the state, as well as a process to ensure the targets are met. The order directed the Secretary for the California Environmental Protection Agency (CalEPA) to report every two years on the state's progress toward meeting the Governor's GHG emission reduction targets. The statewide GHG emissions reduction targets are as follows:

- By 2010, reduce to 2000 emission levels;[30]
- By 2020, reduce to 1990 emission levels;
- By 2030, reduce to 40 percent below 1990 levels; and
- By 2050, reduce to 80 percent below 1990 levels.

The State Legislature adopted equivalent 2020 and 2030 statewide targets in the California Global Warming Solutions Act of 2006 (also known as Assembly Bill [AB] 32) and Senate Bill 32, respectively, both of which are discussed below. However, the Legislature has not yet adopted a target for the 2050 horizon year.

As a result of Executive Order S-3-05, the California CAT, led by the Secretary of CalEPA, was formed. The CAT is made up of representatives from a number of state agencies and was formed to implement global warming emission reduction programs and to report on the progress made toward meeting statewide targets established under the Executive Order. The CAT reported several recommendations and strategies for reducing GHG emissions and reaching the targets established in the Executive Order.[31] The CAT stated that smart land use is an umbrella term for strategies that integrate transportation and land-use decisions. Such strategies generally encourage jobs/housing proximity, promote transit-oriented development (TOD), and encourage high-density residential/commercial development along transit corridors. These strategies develop more efficient land-use patterns within each jurisdiction or region to match population increases, workforce, and socioeconomic needs for the full spectrum of the population. "Intelligent transportation systems" is

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29 A green job, as defined by the United States Department of Labor, is a job in business that produces goods or provides services that benefit the environment or conserve natural resources.

30 The 2010 target to reduce GHG emissions to 2000 levels was not met. Source: Rubin, Thomas A.," Does California Really Need Major Land Use and Transportation Changes to Meet Greenhouse Gas Emissions Targets?," July 3, 2013.

31 CalEPA, Climate Action Team Report to Governor Schwarzenegger and the Legislature, March 2006.

the application of advanced technology systems and management strategies to improve operational efficiency of transportation systems and the movement of people, goods, and service.[32]

Executive Order B-30-15. Issued by Governor Brown in April 2015, established an additional statewide policy goal to reduce GHG emissions 40 percent below their 1990 levels by 2030. Reducing GHG emissions by 40 percent below 1990 levels in 2030 and by 80 percent below 1990 levels by 2050 (consistent with Executive Order S-3-05) aligns with scientifically established levels needed in the U.S. to limit global warming below 2 degrees Celsius.[33]

Executive Order B-55-18. Issued by Governor Jerry Brown in September 2018, this establishes a statewide goal to achieve carbon neutrality as soon as possible, but no later than 2045, and achieve and maintain net negative emissions thereafter. Based on this executive order, CARB would work with relevant state agencies to develop a framework for implementation and accounting that tracks progress towards this goal, as well as ensuring future scoping plans identify and recommend measures to achieve the carbon neutrality goal.

California Assembly Bill 32 (California Global Warming Solutions Act of 2006) and Senate Bill 32. The California Global Warming Solutions Act of 2006 (also known as AB 32) commits the state to achieving the following:

- By 2010, reduce to 2000 GHG emission levels;[34] and
- By 2020, reduce to 1990 levels.

To achieve these goals, which are consistent with the California CAT GHG emissions reduction targets for 2010 and 2020, AB 32 mandates that the California Air Resources Board (CARB) establish a quantified emissions cap, institute a schedule to meet the cap, implement regulations to reduce statewide GHG emissions from stationary sources consistent with the CAT strategies, and develop tracking, reporting, and enforcement mechanisms to ensure that reductions are achieved. In order to achieve the reduction targets, AB 32 requires CARB to adopt rules and regulations in an open public process that achieve the maximum technologically feasible and cost-effective GHG emissions reductions.[35]

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32 CalEPA, Climate Action Team Report to Governor Schwarzenegger and the Legislature, March 2006, p. 58.

33 California Air Resources Board, Frequently Asked Questions about Executive Order B-30-15, 2030 Carbon Target and Adaptation FAQs, April 29, 2015.

34 The 2010 target to reduce GHG emissions to 2000 levels was not met. Source: Rubin, Thomas A., "Does California Really Need Major Land Use and Transportation Changes to Meet Greenhouse Gas Emissions Targets?", July 3, 2013.

35 CARB's list of discrete early action measures that could be adopted and implemented before January 1, 2010, was approved on June 21, 2007. The three adopted discrete early action measures are: (1) a low- carbon fuel standard, which reduces carbon intensity in fuels statewide; (2) reduction of refrigerant losses from motor vehicle air conditioning system maintenance; and (3) increased methane capture from landfills, which includes requiring the use of state-of-the-art capture technologies.

Senate Bill (SB) 32, signed September 8, 2016, updates AB 32 (the Global Warming Solutions Act) to include an emissions reductions goal for 2030. Specifically, SB 32 requires the state board to ensure that statewide GHG emissions are reduced to 40 percent below the 1990 level by 2030. The new plan, outlined in SB 32, involves increasing renewable energy use, imposing tighter limits on the carbon content of gasoline and diesel fuel, putting more electric cars on the road, improving energy efficiency, and curbing emissions from key industries.

Climate Change Scoping Plan.

The Scoping Plan is a GHG emission reduction roadmap developed and updated by CARB at least once every five years, as required by AB 32. It lays out the transformations needed across various sectors to reduce GHG emissions and reach the State's climate targets. CARB published the Final 2022 Scoping Plan for Achieving Carbon Neutrality (2022 Scoping Plan Update) in November 2022, as the third update to the initial plan that was adopted in 2008. The initial 2008 Scoping Plan laid out a path to achieve the AB 32 target of returning to 1990 levels of GHG emissions by 2020, a reduction of approximately 15 percent below business as usual activities.[36] The 2008 Scoping Plan included a mix of incentives, regulations, and carbon pricing, laying out the portfolio approach to addressing climate change and clearly making the case for using multiple tools to meet California's GHG targets. The 2013 Scoping Plan Update (adopted in 2014) assessed progress toward achieving the 2020 target and made the case for addressing short-lived climate pollutants (SLCPs).[37] The 2022 Scoping Plan Update,[38] shifted focus to the newer Senate Bill (SB) 32 goal of a 40 percent reduction below 1990 levels by 2030 by laying out a detailed cost-effective and technologically feasible path to this target, and also assessed progress towards achieving the AB 32 goal of returning to 1990 GHG levels by 2020. The 2020 goal was ultimately reached in 2016, four years ahead of the schedule called for under AB 32.

The 2022 Scoping Plan Update is the most comprehensive and far-reaching Scoping Plan developed to date. It identifies a technologically feasible, cost-effective, and equity-focused path to achieve new targets for carbon neutrality by 2045 and to reduce anthropogenic GHG emissions to at least 85 percent below 1990 levels, while also assessing the progress California is making toward reducing its GHG emissions by at least 40 percent below 1990 levels by 2030, as called for in SB 32 and laid out in the 2022 Scoping Plan.[39] The 2030 target is an interim but important stepping stone along the critical path to the broader goal of deep decarbonization by 2045. The relatively longer path assessed in the 2022 Scoping Plan Update incorporates, coordinates, and leverages many existing and ongoing efforts to reduce GHGs and air pollution, while identifying new clean technologies and

36 CARB. 2008. Climate Change Scoping Plan. ww2.arb.ca.gov/sites/default/files/classic/cc/scopingplan/document/adopted_scoping_plan.pdf.

37 CARB. 2014. First Update to the Climate Change Scoping Plan. ww2.arb.ca.gov/sites/default/files/classic/cc/scopingplan/2013_update/first_update_climate_change_scoping_plan.pdf.

38 CARB. 2017. California's 2017 Climate Change Scoping Plan. ww2.arb.ca.gov/sites/default/files/classic/cc/scopingplan/scoping_plan_2017.pdf.

39 CARB, California's 2017 Climate Change Scoping Plan, 2017, ww2.arb.ca.gov/sites/default/files/classic/cc/scopingplan/scoping_plan_2017.pdf.

energy. Given the focus on carbon neutrality, the 2022 Scoping Plan Update also includes discussion for the first time of the natural and working lands sectors as sources for both sequestration and carbon storage, and as sources of emissions as a result of wildfires. Table 3 summarizes the potential scenarios to reduce emissions through 2045.

Table 3
Estimated Statewide Greenhouse Gas Emissions Reductions in the 2022 Scoping Plan

Emissions Scenario	GHG Emissions ($MMTCO_2e$)
2019	
2019 State GHG Emissions	404
2030	
2030 BAU Forecast	312
2030 GHG Emissions without Carbon Removal and Capture	233
2030 GHG Emissions with Carbon Removal and Capture	226
2030 Emissions Target Set by AB 32 (i.e., 1990 level by 2030)	260
Reduction below Business-As-Usual necessary to achieve 1990 levels by 2030	52 (16.7%)[a]
2045	
2045 BAU Forecast	266
2045 GHG Emissions without Carbon Removal and Capture	72
2045 GHG Emissions with Carbon Removal and Capture	(3)

$MMTCO_2e$ = million metric tons of carbon dioxide equivalents; parenthetical numbers represent negative values.
[a] 312 – 260 = 52. 52 / 312 = 16.7%
Source: CARB, Final 2022 Climate Change Scoping Plan, November 2022.

The 2022 Scoping Plan Update reflects existing and recent direction in the Governor's Executive Orders and State Statutes, which identify policies, strategies, and regulations in support of and implementation of the Scoping Plan. Among these include Executive Order B-55-18 and AB 1279 (The California Climate Crisis Act), which identify the 2045 carbon neutrality and GHG reduction targets required for the Scoping Plan.The 2022 Scoping Plan Scenario identifies the need to accelerate AB32's 2030 target, from 40 percent to 48 percent below 1990 levels. Cap-and-Trade regulation continues to play a large factor in the reduction of near-term emissions for meeting the 2030 reduction target. Every sector of the economy will need to begin to transition in this decade to meet these GHG reduction goals and achieve carbon neutrality no later than 2045. The 2022 Scoping Plan Update approaches decarbonization from two perspectives, managing a phasedown of existing energy sources and technologies, as well as increasing, developing, and deploying alternative clean energy sources and technology.

Achieving the targets described in the 2022 Scoping Plan Update will require continued commitment to and successful implementation of existing policies and programs, and identification of new policy tools and technical solutions to go further, faster. California's Legislature and state agencies will continue to collaborate to achieve the state's climate, clean air, equity, and broader economic and environmental protection goals. It will be necessary to maintain and strengthen this collaborative effort, and to draw upon the assistance of the federal government, regional and local governments, tribes, communities, academic institutions, and the private sector to achieve the state's near-term and longer-term emission reduction goals and a more equitable future for all Californians. The Scoping Plan acknowledges that the path forward is not dependent on one agency, one state, or even one country. However, the State can lead by engaging Californians and demonstrating how actions at the state, regional, and local levels of governments, as well as action at community and individual levels, can contribute to addressing the challenge.

Aligning local jurisdiction action with state-level priorities to tackle climate change and the outcomes called for in the 2022 Scoping Plan Update is identified as critical to achieving the statutory targets for 2030 and 2045. The 2022 Scoping Plan Update discusses the role of local governments in meeting the State's GHG reductions goals. Local governments have the primary authority to plan, zone, approve, and permit how and where land is developed to accommodate population growth, economic growth, and the changing needs of their jurisdictions. They also make critical decisions on how and when to deploy transportation infrastructure, and can choose to support transit, walking, bicycling, and neighborhoods that do not force people into cars. Local governments also have the option to adopt building ordinances that exceed statewide building code requirements, and play a critical role in facilitating the rollout of ZEV infrastructure. As a result, local government decisions play a critical role in supporting state-level measures to contain the growth of GHG emissions associated with the transportation system and the built environment—the two largest GHG emissions sectors over which local governments have authority.

Assembly Bill 197. Assembly Bill (AB) 197, signed September 8, 2016, is a bill linked to SB 32 that prioritizes efforts to cut GHG emissions in low-income or minority communities. AB 197 requires CARB to make available, and update at least annually, on its Internet Web site the emissions of greenhouse gases, criteria pollutants, and toxic air contaminants for each facility that reports to CARB and air districts. In addition, AB 197 adds two Members of the Legislature to the CARB board as ex officio, non-voting members and also creates the Joint Legislative Committee on Climate Change Policies to ascertain facts and make recommendations to the Legislature and the houses of the Legislature concerning the state's programs, policies, and investments related to climate change.

Cap-and-Trade Program. The original *Climate Change Scoping Plan* identified a cap-and-trade program as one of the strategies for California to reduce GHG emissions. Under cap-and-trade, an overall limit on GHG emissions from capped sectors is established, and facilities subject to the cap are able to trade permits to emit GHG emissions within the overall limit. According to CARB, a cap-and-

trade program will help put California on the path to meet its goal of reducing GHG emissions to 1990 levels by the year 2020.[40]

CARB adopted a California Cap-and-Trade Program pursuant to its authority under AB 32 and the State Legislature extended the Program through 2030 with the adoption of Assembly Bill 398. The Cap-and-Trade Program is designed to reduce GHG emissions from major sources, such as refineries and power plants, (deemed "covered entities"). "Covered entities" subject to the Cap-and-Trade Program are sources that emit more than 25,000 metric tons CO_2e ($MTCO_2e$) per year. Triggering of the 25,000 $MTCO_2e$ per year "inclusion threshold" is measured against a subset of emissions reported and verified under the California Regulation for the Mandatory Reporting of Greenhouse Gas Emissions (Mandatory Reporting Rule or MRR).

Under the Cap-and-Trade Program, CARB issues allowances equal to the total amount of allowable emissions over a given compliance period and distributes these to regulated entities. Covered entities are allocated free allowances in whole or in part (if eligible) and may buy allowances at auction, purchase allowances from others, or purchase offset credits. Each covered entity with a compliance obligation is required to surrender an allowance for each metric ton CO_2e of GHG they emit.

The Cap-and-Trade Program provides a firm cap, ensuring that the 2030 statewide emission limit will not be exceeded. An inherent feature of the Cap-and-Trade program is that it does not guarantee GHG emissions reductions in any discrete location or by any particular source. Rather, GHG emissions reductions are only guaranteed on a cumulative basis. As summarized by CARB in the First Update:

> *The Cap-and-Trade Regulation gives companies the flexibility to trade allowances with others or take steps to cost-effectively reduce emissions at their own facilities. Companies that emit more have to turn in more allowances or other compliance instruments. Companies that can cut their GHG emissions have to turn in fewer allowances. But as the cap declines, aggregate emissions must be reduced.*

For example, a covered entity theoretically could increase its GHG emissions every year and still comply with the Cap-and-Trade Program if there is a commensurate reduction in GHG emissions from other covered entities. Such a focus on aggregate GHG emissions is considered appropriate because climate change is a global phenomenon, and the effects of GHG emissions are considered cumulative.

The Cap-and-Trade Program works with other direct regulatory measures and provides an economic incentive to reduce emissions. If California's direct regulatory measures reduce GHG emissions more than expected, then the Cap-and-Trade Program will be responsible for relatively fewer emissions reductions. If California's direct regulatory measures reduce GHG emissions less than expected, then

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[40] With continuation of the Cap-and-Trade Program, the State can achieve a 40-percent reduction target by 2030.

the Cap-and-Trade Program will be responsible for relatively more emissions reductions. Thus, the Cap-and-Trade Program assures that California will meet its 2030 GHG emissions reduction mandate.

> *The Cap-and-Trade Program establishes an overall limit on GHG emissions from most of the California economy—the "capped sectors." Within the capped sectors, some of the reductions are being accomplished through direct regulations, such as improved building and appliance efficiency standards, the [Low Carbon Fuel Standard] LCFS, and the 33 percent [Renewables Portfolio Standard] RPS. Whatever additional reductions are needed to bring emissions within the cap is accomplished through price incentives posed by emissions allowance prices. Together, direct regulation and price incentives assure that emissions are brought down cost-effectively to the level of the overall cap. […]*[41]

> *[T]he Cap-and-Trade Regulation provides assurance that California's 2020 limit will be met because the regulation sets a firm limit on 85 percent of California's GHG emissions.*[42]

Overall, the Cap-and-Trade Program will achieve aggregate, rather than site-specific or project-level, GHG emissions reductions. Also, due to the regulatory framework adopted by CARB in AB 32, the reductions attributed to the Cap-and-Trade Program can change over time depending on the state's emissions forecasts and the effectiveness of direct regulatory measures. The Cap-and-Trade Program covered approximately 450 businesses responsible for about 85 percent of California's GHG emissions.[43]

The Cap-and-Trade Program covers the GHG emissions associated with electricity consumed in California, whether generated in-state or imported. Accordingly, GHG emissions associated with CEQA projects' electricity usage are covered by the Cap-and- Trade Program. The Cap-and-Trade Program also covers fuel suppliers (natural gas and propane fuel providers and transportation fuel providers) to address emissions from such fuels and from combustion of other fossil fuels not directly covered at large sources in the Program's first compliance period.[44] Furthermore, the Cap-and-Trade Program also covers the GHG emissions associated with the combustion of transportation fuels in California, whether refined in state or imported. The point of regulation for transportation fuels is when they are "supplied" (i.e., delivered into commerce). Accordingly, as with stationary source GHG emissions and GHG emissions attributable to electricity use, virtually all, if not all, of GHG emissions from CEQA projects associated with vehicle-miles traveled (VMT) are covered by the Cap-and-Trade Program.

California Renewables Portfolio Standard. The California RPS program (2002, SB 1078) required that 20 percent of the available energy supplies are from renewable energy sources by 2017. In 2006,

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41 California Air Resources Board, First Update, May 2014, p. 88.

42 California Air Resources Board, First Update, May 2014, pp. 86–87.

43 Center for Climate and Energy Solutions, California Cap-and-Trade,https://www.c2es.org/content/california-cap-and-trade/, accessed April 2020.

44 While the Cap-and-Trade Program technically covered fuel suppliers as early as 2012, fuel suppliers did not have a compliance obligation (i.e., they were not fully regulated) until 2015.

SB 107 accelerated the 20 percent mandate to 2010. These mandates apply directly to investor-owned utilities. On April 12, 2011, California Governor Jerry Brown signed into law SB 2X, which modified California's RPS program to require that both public and investor-owned utilities in California receive at least 33 percent of their electricity from renewable sources by the year 2020. California SB 2X also requires regulated sellers of electricity to meet an interim milestone of procuring 25 percent of their energy supply from certified renewable resources by 2016. These levels of reduction are consistent with Southern California Edison's (SCE) commitment to achieve 35 percent renewables by 2020.

SCE indicates that 31 percent of its electricity came from renewable resources in Year 2018. Therefore, under SB 2X, SCE is required to increase its electricity from renewable resources by an additional two percent to comply with the RPS of 33 percent.[45]

Senate Bill 350. Senate Bill (SB) 350, signed October 7, 2015, is the Clean Energy and Pollution Reduction Act of 2015. SB 350 is the implementation of some of the goals of Executive Order B-30-15. The objectives of SB 350 are: (1) to increase the procurement of electricity from renewable sources from 33 percent to 50 percent by December 31, 2030; and (2) to double the energy efficiency savings in electricity and natural gas final end uses of retail customers through energy efficiency and conservation.[46]

Assembly Bill 398. AB 398 was enacted in 2017 to extend and clarify the role of the State's Cap-and-Trade Program from January 1, 2021, through December 31, 2030. As part of AB 398, refinements were made to the Cap-and-Trade program to establish updated protocols and allocation of proceeds to reduce GHG emissions.

Senate Bill 1368. Senate Bill (SB) 1368, signed September 29, 2006, is a companion bill to AB 32 that requires the CPUC and the CEC to establish GHG emission performance standards for the generation of electricity. These standards also generally apply to power that is generated outside of California and imported into the state. SB 1368 provides a mechanism for reducing the emissions of electricity providers, thereby assisting CARB to meet its mandate under AB32. On January 25, 2007, the CPUC adopted an interim GHG Emissions Performance Standard, which is a facility-based emissions standard requiring that all new long-term commitments for baseload generation to serve California consumers be with power plants that have GHG emissions no greater than a combined cycle gas turbine plant. That level is established at 1,100 pounds of CO_2 per MWh. Furthermore, on May 23, 2007, the CEC adopted regulations that establish and implement an identical Emissions Performance Standard of 1,100 pounds of CO_2 per MWh (see CEC Order No. 07-523-7).

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45 *SCE,* 2018 Power Content Label update,https://www.SCE.com/SCE/faces/SCE/aboutus/a-power/a-p-powercontentlabel;jsessionid=dJLKfT5pp6lLZJlZtvTTlVVltXW1VPLLqnnKXLLSpkTGLbn6nh6n!56480797?_afrLoop=49111251050871&_afrWindowMode=0&_afrWindowId=null#%40%3F_afrWindowId%3Dnull%26_afrLoop%3D49111251050871%26_afrWindowMode%3D0%26_adf.ctrl-state%3Ddmbiw8w82_4.

46 Senate Bill 350 (2015–2016 Reg, Session) Stats 2015, ch. 547.

Assembly Bill 1493 (Pavley I). Assembly Bill (AB) 1493, passed in 2002, requires the development and adoption of regulations to achieve "the maximum feasible reduction of greenhouse gases" emitted by noncommercial passenger vehicles, light-duty trucks, and other vehicles used primarily for personal transportation in the state. CARB originally approved regulations to reduce GHG emissions from passenger vehicles in September 2004, with the regulations to take effect in 2009. On September 24, 2009, CARB adopted amendments to these "Pavley" regulations that reduce GHG emissions in new passenger vehicles from 2009 through 2016.[47] Although setting emission standards on automobiles is solely the responsibility of the USEPA, the federal CAA allows California to set state-specific emission standards on automobiles if the state first obtains a waiver from the USEPA. The USEPA granted California that waiver on July 1, 2009. A comparison between the AB 1493 standards and the Federal CAFE standards was completed by CARB and the analysis determined that California emission standards are 16 percent more stringent through the 2016 model year and 18 percent more stringent for 2020 model year.[48] California is also committed to further strengthening these standards beginning with 2020 model year vehicles to obtain a 45-percent GHG reduction in comparison to the 2009 model year.

Executive Order S-1-07 (California Low Carbon Fuel Standard). Executive Order S-1-07, the LCFS (issued on January 18, 2007), requires a reduction of at least 10 percent in the carbon intensity of California's transportation fuels by 2020. Regulatory proceedings and implementation of the LCFS were directed to CARB. The LCFS has been identified by CARB as a discrete early action item in the adopted Climate Change Scoping Plan. The LCFS program was re-adopted in 2015 and will continue to complement other AB 32 measures, transform and diversify the fuel pool, and is a key part of the State's petroleum reduction goals for 2030.

Advanced Clean Cars Regulations. In 2012, CARB approved the Advanced Clean Cars (ACC) program, a new emissions-control program for model years 2015–2025.[49] The components of the Advance Clean Car program include the Low-Emission Vehicle (LEV) regulations that reduce criteria pollutants and GHG emissions from light- and medium-duty vehicles, and the Zero- Emission Vehicle (ZEV) regulation, which requires manufacturers to produce an increasing number of pure ZEVs (meaning battery electric and fuel cell electric vehicles), with provisions to also produce plug-in hybrid electric vehicles (PHEV) in the 2018 through 2025 model years.[50] In March 2017, CARB voted

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47 California Air Resources Board, Clean Car Standards—Pavley, Assembly Bill 1493, www.arb.ca.gov/cc/ccms/ccms.htm, accessed April 2020.

48 California Air Resources Board, "Comparison of Greenhouse Gas Reductions for all Fifty United States under CAFE Standards and ARB Regulations Adopted Pursuant to AB 1493", January 23, 2008.

49 California Air Resources Board, California's Advanced Clean Cars Program, www.arb.ca.gov/msprog/acc/acc.htm, accessed April 2020.

50 Ibid.

unanimously to continue with the vehicle greenhouse gas emission standards and the ZEV program for cars and light trucks sold in California through 2025.[51]

In addition, Governor Gavin Newsom signed an executive order (Executive Order No. N-79-20) on September 23, 2020, that would phase out sales of new gas-powered passenger cars by 2035 in California with an additional 10-year transition period for heavy vehicles. The state would not restrict used car sales, nor forbid residents from owning gas-powered vehicles. In accordance with the Executive Order, CARB is developing a 2020 Mobile Source Strategy, a comprehensive analysis that presents scenarios for possible strategies to reduce the carbon, toxic and unhealthy pollution from cars, trucks, equipment, and ships. The strategies will provide important information for numerous regulations and incentive programs going forward by conveying what is necessary to address the aggressive emission reduction requirements.

The primary mechanism for achieving the ZEV target for passenger cars and light trucks is CARB's Advanced Clean Cars II (ACC II) Program. The ACC II regulations will focus on post-2025 model year light-duty vehicles, as requirements are already in place for new vehicles through the 2025 model year. A rulemaking package was approved by CARB in August 2022 and rule implementation is pending.

Senate Bill 375. Acknowledging the relationship between land use planning and transportation sector GHG emissions, Senate Bill (SB) 375 was passed by the State Assembly on August 25, 2008 and signed by the Governor on September 30, 2008. This legislation links regional planning for housing and transportation with the GHG reduction goals outlined in AB 32. Reductions in GHG emissions would be achieved by, for example, locating employment opportunities close to transit. Under SB 375, each Metropolitan Planning Organization (MPO) would be required to adopt a Sustainable Community Strategy (SCS) to encourage compact development that reduce passenger VMT and trips so that the region will meet a target, created by CARB, for reducing GHG emissions. If the SCS is unable to achieve the regional GHG emissions reduction targets, then the MPO is required to prepare an alternative planning strategy that shows how the GHG emissions reduction target could be achieved through alternative development patterns, infrastructure, and/or transportation measures.

Assembly Bill 1279. This 2022 legislation creates a legally binding goal that California achieve carbon neutrality by 2045. It would also require the State to reduce GHG emissions by 85 percent below 1990 levels by 2045.

California Appliance Efficiency Regulations (Title 20, Sections 1601 through 1608). The 2014 Appliance Efficiency Regulations, adopted by the CEC, include standards for new appliances (e.g., refrigerators) and lighting, if they are sold or offered for sale in California. These standards include

[51] California Air Resources Board, News Release: ZEV Regulation Fact Sheet https://ww2.arb.ca.gov/sites/default/files/2019-06/zev_regulation_factsheet_082418_0.pdf, accessed October 2020.

minimum levels of operating efficiency, and other cost- effective measures, to promote the use of energy- and water-efficient appliances.

California Building Energy Efficiency Standards (Title 24, Part 6). California's Energy Efficiency Standards for Residential and Nonresidential Buildings, located at Title 24, Part 6 of the California Code of Regulations and commonly referred to as "Title 24," were established in 1978 in response to a legislative mandate to reduce California's energy consumption. Title 24 requires the design of building shells and building components to conserve energy. The standards are updated periodically to allow consideration and possible incorporation of new energy efficiency technologies and methods.[52] The CEC adopted the 2016 Title 24 standards, which became effective on January 1, 2017.[53] The 2019 standards continue to improve upon the 2013 Title 24 standards for new construction of, and additions and alterations to, residential and non-residential buildings and became effective January 1, 2020.[54] Compliance with Title 24 is enforced through the building permit process.

California Green Building Standards (CALGreen Code). The California Green Building Standards Code (California Code of Regulations, Title 24, Part 11), commonly referred to as the CALGreen Code, went into effect on January 1, 2017. CALGreen promotes additional energy efficiency measures targeting energy source that complement Title 24 standards. For new multi-family dwelling units, the residential mandatory measures were revised to provide additional electric vehicle charging space requirements, including quantity, location, size, single EV space, multiple EV spaces, and identification.[55] For nonresidential mandatory measures, the table (Table 5.106.5.3.3) identifying the number of required EV charging spaces has been revised in its entirety.[56] Compliance with Title 24 is enforced through the building permit process. The 2019 CalGreen code updates were published July 1, 2019 with an effective date of January 1, 2020. The 2022 updates will take effect January 1, 2023.

Senate Bill 97. SB 97, passed in August 2007, is designed to work in conjunction with CEQA and AB 32. SB 97 requires the Office of Planning and Rules (OPR) to prepare and develop guidelines for the mitigation of GHG emissions or the effects thereof, including, but not limited to, the effects associated with transportation and energy consumption. The Draft Guidelines Amendments for Greenhouse Gas Emissions (Guidelines Amendments) were adopted on December 30, 2009 and address the specific

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52 California Energy Commission, 2019 Building Energy Efficiency Standards, https://www.energy.ca.gov/programs-and-topics/programs/building-energy-efficiency-standards/2019-building-energy-efficiency, accessed April 2020**Error! Hyperlink reference not valid.**

53 Ibid.

54 Ibid.

55 California Building Standards Commission, 2016 California Green Building Standards Code, California Code of Regulations, Title 24, Part 11, Chapter 4—Residential Mandatory Measures, effective January 1, 2017.

56 California Building Standards Commission, 2016 California Green Building Standards Code, California Code of Regulations, Title 24, Part 11, Chapter 5—Nonresidential Mandatory Measures, effective January 1, 2017.

obligations of public agencies when analyzing GHG emissions under CEQA to determine a project's effects on the environment.

However, neither a threshold of significance nor any specific mitigation measures are included or provided in the Guidelines Amendments.[57] The Guidelines Amendments require a lead agency to make a good-faith effort, based on the extent possible on scientific and factual data, to describe, calculate, or estimate the amount of GHG emissions resulting from a project. The Guidelines Amendments give discretion to the lead agency whether to: (1) use a model or methodology to quantify GHG emissions resulting from a project, and which model or methodology to use; or (2) rely on a qualitative analysis or performance- based standards. Furthermore, the Guidelines Amendments identify the following three factors that should be considered in the evaluation of the significance of GHG emissions:

1. The extent to which a project may increase or reduce GHG emissions as compared to the existing environmental setting;
2. Whether the project emissions exceed a threshold of significance that the lead agency determines applies to the project; and
3. The extent to which the project complies with regulations or requirements adopted to implement a statewide, regional, or local plan for the reduction or mitigation of GHG emissions.[58]

The administrative record for the Guidelines Amendments also clarifies "that the effects of greenhouse gas emissions are cumulative and should be analyzed in the context of CEQA's requirements for cumulative impact analysis."[59]

In December 2018, the Governor's Office of Planning and Research (OPR) released a CEQA and Climate Change Advisory (Discussion Draft) updates the 2009 guidance for project-level analyses. It reaffirms the discretion that lead agencies have in establishing an appropriate methodology and determining significance.

Senate Bill 743. This 2013 legislation updates the way transportation impacts are measured in California, focusing on vehicle miles traveled (VMT) rather than level of service as the main measure of transportation impacts. It calls on decisionmakers throughout the State to focus on reducing overall VMT and the GHG emissions from such vehicle activity. Traffic studies in the County of Los Angeles began formally analyzing projects in this fashion effective July 1, 2020.

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57 See 14 Cal. Code Regs. §§ 15064.7 (generally giving discretion to lead agencies to develop and publish thresholds of significance for use in the determination of the significance of environmental effects), 15064.4 (giving discretion to lead agencies to determine the significance of impacts from GHG emissions).

58 14 Cal. Code Regs. § 15064.4(b).

59 Letter from Cynthia Bryant, Director of the Governor's Office of Planning and Research to Mike Chrisman, California Secretary for Natural Resources, dated April 13, 2009.

South Coast Air Quality Management District. The South Coast Air Quality Management District (SCAQMD) adopted a "Policy on Global Warming and Stratospheric Ozone Depletion" on April 6, 1990. The policy commits the SCAQMD to consider global impacts in rulemaking and in drafting revisions to the Air Quality Management Plan. In March 1992, the SCAQMD Governing Board reaffirmed this policy and adopted amendments to the policy to include the following directives:

- Phase out the use and corresponding emissions of chlorofluorocarbons, methyl chloroform (1,1,1-trichloroethane or TCA), carbon tetrachloride, and halons by December 1995;
- Phase out the large quantity use and corresponding emissions of hydrochlorofluorocarbons by the year 2000;
- Develop recycling regulations for hydrochlorofluorocarbons (e.g., SCAQMD Rules 1411 and 1415);
- Develop an emissions inventory and control strategy for methyl bromide; and
- Support the adoption of a California GHG emission reduction goal.

Southern California Association of Governments. To implement SB 375 and reduce GHG emissions by correlating land use and transportation planning, SCAG adopted the 2020-2045 RTP/SCS on September 3, 2020, calling for $639 billion in transportation investments and reducing VMT by 19 percent per capita from 2005 to 2035. The updated plan accommodates 21.3 percent growth in population from 2016 (3,933,800) to 2045 (4,771,300) and a 15.6 percent growth in jobs from 2016 (1,848,300) to 2045 (2,135,900). The updated RTP/SCS calls for a number of land use-based strategies to accommodate growth, minimize criteria pollutant emissions, and achieve climate change objectives:

- Decreasing drive-along work commutes by three percent
- Reducing per capita VMT by five percent and vehicle hours traveled per capita by nine percent
- Increasing transit commuting by two percent
- Reducing travel delay per capita by 26 percent
- Creating 264,500 new jobs annually
- Reducing greenfield development by 29 percent by focusing on smart growth
- Locating six more percent household growth in High Quality Transit Areas (HQTAs), which concentrate roadway repair investments, leverage transit and active transportation investments, reduce regional life cycle infrastructure costs, improve accessibility, create local jobs, and have the potential to improve public health and housing affordability.
- Locating 15 percent more jobs in HQTAs

The 2020-2045 RTP/SCS calls for a 19 percent reduction in per capita GHG emissions by 2035 from 2005 levels. This is intended to be consistent with CARB's performance targets during this same period. The bulk of these reductions are to come from transportation investments, pricing strategies, TDM strategies, and land use programs. On October 30, 2020, CARB accepted the RTP/SCS quantification

of GHG emissions on October 30, 2020 (Executive Order G-20-239, SCAG 2020 SCS ARB Acceptance of GHG Quantification Determination).

County of Los Angeles General Plan 2035 Air Quality Element. As part of its General Plan 2035, the Air Quality Element sets forth goals and policies to address global climate change. Policies listed under the Air Quality, Climate Change, Energy Conservation, and Green Building Practices in the County's General Plan Air Quality Element include the following goal and policy applicable to the proposed project:

> **GOAL AQ 3: Implementation of plans and programs to address the impacts of climate change.**
>
> > **Policy AQ 3.1:** Facilitate the implementation and maintenance of the Community Climate Action Plan to ensure that the County reaches its climate change and greenhouse gas emission reduction goals.

The County is preparing a 2045 Climate Action Plan (CAP) to address greenhouse gases, it is also updating its Air Quality Element. In 2020, the County released a Discussion Draft of the CAP; however, it substantially broadened the analysis and scope of the CAP based on public input and recent legislation calling for climate neutral policies and programs. While new policies are proposed that would move the County toward carbon neutral objectives, new goals and policies have not been formally adopted as of October 2022.

County of Los Angeles Building Codes. The County of Los Angeles Building Code (Title 26), Green Building Standards Code (Title 31), and other appropriate codes[60][61] govern standards for new development. These include energy efficiency and sustainability features that would be incorporated into new projects, including native plants and drip/subsurface irrigation systems, individual metering or sub metering for water use, leak detection systems, and electric vehicle charging capacity.

[60] County of Los Angeles Department of Public Works https://dpw.lacounty.gov/building-and-safety/general

[61] California Building Codes: http://www.bsc.ca.gov/Codes.aspx.

Existing Conditions

Existing Statewide GHG Emissions. GHG emissions are the result of both natural and human-influenced activities. Regarding human-influenced activities, motor vehicle travel, consumption of fossil fuels for power generation, industrial processes, heating and cooling, landfills, agriculture, and wildfires are the primary sources of GHG emissions. Without human intervention, Earth maintains an approximate balance between the emission of GHG emissions into the atmosphere and the storage of GHG emissions in oceans and terrestrial ecosystems. Events and activities, such as the industrial revolution and the increased combustion of fossil fuels (e.g., gasoline, diesel, coal), have contributed to the rapid increase in atmospheric levels of GHG emissions over the last 150 years.

As reported by the CEC, California contributes approximately one percent of global and 8.2 percent of national GHG emissions.[62] California represents approximately 12 percent of the national population. Approximately 80 percent of GHGs in California are CO_2 produced from fossil fuel combustion. The current California GHG inventory compiles statewide anthropogenic GHG emissions and carbon sinks/storage from years 2000 through 2019.[63] It includes estimates for CO_2, CH_4, N_2O, HFCs, PFCs, and SF_6. The GHG inventory for California for years 2010 through 2019 is presented in Table 4. As shown therein, the GHG inventory for California in 2019 was 418.2 million $MTCO_2e$.

Table 4
California GHG Inventory
(metric tons of carbon dioxide equivalent [$MTCO_2e$])

Source	2013	2014	2015	2016	2017	2018	2019
Transportation	161.2	162.6	166.2	169.8	171.2	169.6	166.1
Electric Power	91.7	92.5	90.3	89.0	88.8	89.2	88.2
Industrial	16.8	17.7	18.6	19.2	20.0	20.4	20.6
Commercial & Residential	91.4	88.9	84.8	68.6	62.1	63.1	58.8
Agriculture	161.2	162.6	166.2	169.8	171.2	169.6	166.1
High GWP	91.4	88.9	84.8	68.6	62.1	63.1	58.8
Recycling & Waste	91.7	92.5	90.3	89.0	88.8	89.2	88.2
Total	447.5	443.0	440.7	429.1	424.6	425.1	418.2

Source: California Air Resources Board (2021). California Greenhouse Gas Emission Inventory - 2021 Edition. Data available at: https://ww3.arb.ca.gov/cc/inventory/data/data.htm

62 California Energy Commission, Tracking Progress, Greenhouse Gas Emission Reductions. https://www.energy.ca.gov/data-reports/tracking-progress. Accessed October 2022.

63 A carbon inventory identifies and quantifies sources and sinks of greenhouse gases. Sinks are defined as a natural or artificial reservoir that accumulates and stores some carbon-containing chemical compound for an indefinite period.

Existing Project Site Emissions. The Project Site is improved with two church-related buildings that total 25,302 square feet with a surface parking lot. As summarized in Table 5, most GHG emissions are associated with the 192 daily vehicle trips traveling to and from the Project Site.[64]

Table 5
Existing GHG Emissions[a]
(metric tons of carbon dioxide equivalent [MTCO2e])

Year	$MTCO_2$[a]
Area[b]	1
Energy[c] (electricity and natural gas)	96
Mobile	261
Solid Waste[d]	45
Water/Wastewater[e]	2
Refrigerants	<1
Total Emissions	**405**

[a] *CO_2e was calculated using CalEEMod and the results are provided in the Technical Appendix.*
[b] *Area source emissions are from landscape equipment and other operational equipment only; hearths omitted.*
[c] *Energy source emissions are based on CalEEMod default electricity and natural gas usage rates.*
[d] *Solid waste emissions are calculated based on CalEEMod default solid waste generation rates.*
[e] *Water/Wastewater emissions are calculated based on CalEEMod default water consumption rates.*
Source: DKA Planning, 2023.

Methodology

CEQA Guidelines Section 15064.4(a) assist lead agencies in determining the significance of the impacts of GHG emissions, giving them discretion to determine whether to assess impacts quantitatively or qualitatively. It calls for a good-faith effort to describe and calculate emissions. This emissions inventory also demonstrates the reduction in a project's incremental contribution of GHG emissions that results from regulations and requirements adopted as implementation efforts for these plans for the reduction or mitigation of GHG emissions. As such, it provides further justification that a project is consistent with plans adopted for the purpose of reducing and/or mitigating GHG emissions by a project and over time. The significance of a project's GHG emissions impacts is not based on the amount of GHG emissions resulting from that project.

The County, SCAQMD, Office of Planning and Research (OPR), California Air Resources Board (CARB), California Air Pollution Control Officers Association (CAPCOA), and other applicable agencies have not adopted a numerical threshold of significance for assessing impacts related to GHG emissions. As a result, the methodology for evaluating a project's impacts related to GHG emissions focuses on its consistency with statewide, regional, and local plans adopted for the purpose of reducing and/or

[64] Linscott, Law & Greenspan, Project Trip Generation, Extera Public School; September 2022.

mitigating GHG emissions.[65] This evaluation is the sole basis pursuant to CEQA for determining the significance of a project's GHG-related impacts on the environment.

The analysis also calculates the amount of GHG emissions from the Project using recommended air quality models. The primary purpose of quantifying the Project's GHG emissions is to satisfy CEQA Guidelines Section 15064.4(a). The estimated emissions inventory is also used to determine if there would be a reduction in the Project's incremental contribution of GHG emissions as a result of compliance with regulations requirements adopted to implement plans for reducing or mitigating GHG emissions. However, the significance of the Project's GHG emissions is not based on the amount of emissions from the Project.

Consistency with Applicable Plans and Policies

A consistency analysis has been provided that describes the Project's conflict with applicable plans and policies adopted for the purpose of reducing GHG emissions, included in the applicable portions of CARB's *Climate Change Scoping Plan* and the 2020-2045 RTP/SCS. In addition, this analysis assesses the Project's consistency with the General Plan 2035 Air Quality Element for informational purposes.

OPR encourages lead agencies to make use of programmatic mitigation plans and programs from which to tier when they perform project analyses. Statewide, the Climate Change Scoping Plan provides measures to achieve AB 32 and SB 32 targets. On a regional level, SCAG's 2020-2045 RTP/SCS contains measures to achieve VMT reduction required by SB 375. The County does not have a programmatic mitigation plan from which to tier from.

As noted in CEQA Guidelines Section 15064.4(b)(3), consistency with such plans and policies "must reduce or mitigate the project's incremental contribution of greenhouse gas emissions." To demonstrate such incremental reductions, this chapter estimates reductions of project-related GHG emissions resulting from consistency with plans. Consistent with evolving scientific knowledge, approaches to GHG quantification may continue to evolve in the future.

A consistency analysis is provided below that describes the Project's consistency with performance-based standards in the applicable parts of CARB's *Climate Change Scoping Plan,* SCAG's 2020-2045 RTP/SCS, and the General Plan 2035 Air Quality Element.

Quantification of Emissions

This analysis quantifies the Project's GHG emissions for information purposes, taking into account the GHG reduction features that would be incorporated into the Project's design. It relies on the California Emissions Estimator Model® (CalEEMod) is a statewide land use emissions computer model designed to provide a uniform platform for government agencies, land use planners, and environmental

[65] CEQA Guidelines, Section 14 CCR 15064.4.

professionals to quantify potential criteria pollutant and GHG emissions associated with both construction and operations from a variety of land use projects. CalEEMod was developed in collaboration with the air districts of California, who provided data (e.g., emission factors, trip lengths, meteorology, source inventory) to account for local requirements and conditions. The model is considered by SCAQMD to be an accurate and comprehensive tool for quantifying air quality and GHG impacts from land use projects throughout California.[66]

This analysis quantifies the Project's emissions and compares them to a Project without Reduction Features scenario, as defined by CARB's most updated projections for AB 32 and SB 32. This comparison is included for informational purposes to disclose the relative carbon efficiency of the Project and to determine if there would be a reduction in the Project's incremental contribution of GHG emissions based on compliance with regulations and requirements adopted to implement plans for reducing GHG emissions. The Project Without Reduction Features scenario does not consider site-specific conditions, Project design features, or prescribed mitigation measures. This approach is consistent with the concepts used in the CARB's *Climate Change Scoping Plan* for the implementation of AB 32. This methodology is used to analyze consistency with applicable GHG reduction plans and policies and demonstrate the efficacy of the measures contained therein, but it is not a threshold of significance. The Project Without Reduction Features scenario is similar to the approach currently used by the County with respect to evaluating a proposed development project's consistency with CARB's Scoping Plans. Currently, the County evaluates the proposed project under two scenarios—one scenario without GHG reduction measures (akin to the Project Without Reduction Features scenario) and a second scenario with GHG reduction measures.

The Project without Reduction Features scenario also does not account for energy efficiency measures that would go beyond Title 24 building standards or trip reductions from the co-location of uses and availability of public transit. However, the Project without Reduction Features does take into account regulatory measures included in CARB's *Climate Change Scoping Plan,* SCAG's 2020-2045 RTP/SCS, and the General Plan 2035 Air Quality Element. However, as predicted by the 2022 Scoping Plan and other studies, additional regulatory programs have been developed since the adoption of SB 32 and the 2022 Scoping Plan. These include a 20 percent reduction in GHG emissions attributable to energy sources due to compliance with Title 24 Energy Conservation Measures and a 20 percent reduction in GHG emissions attributable to water sources due to compliance with advanced water consumption standards.

Project GHG Emissions

The California Climate Action Registry (Climate Registry) General Reporting Protocol provides basic procedures and guidelines for calculating and reporting GHG emissions from a number of general and

[66] California Air Pollution Control Officers Association, California Emissions Estimator Model, CalEEMod™, www.caleemod.com, accessed May 25, 2016.

industry-specific activities.[67] The General Reporting Protocol is based on the "Greenhouse Gas Protocol: A Corporate Accounting and Reporting Standard" developed by the World Business Council for Sustainable Development and the World Resources Institute through "a multi-stakeholder effort to develop a standardized approach to the voluntary reporting of GHG emissions."[68] Although no numerical thresholds of significance have been developed, and no specific protocols are available for land use projects, the General Reporting Protocol provides a basic framework for calculating and reporting GHG emissions from the project. The information provided in this section is consistent with the General Reporting Protocol's reporting requirements.

The General Reporting Protocol recommends the separation of GHG emissions into three categories that reflect different aspects of ownership or control over emissions. They include the following:

- Scope 1: Direct, onsite combustion of fossil fuels (e.g., natural gas, propane, gasoline, and diesel).
- Scope 2: Indirect, offsite emissions associated with purchased electricity or purchased steam.
- Scope 3: Indirect emissions associated with other emissions sources, such as third-party vehicles and embodied energy (e.g., energy used to convey, treat, and distribute water and wastewater).[69]

The General Reporting Protocol provides a range of basic calculations methods. However, the General Reporting Protocol calculations are typically designed for existing buildings or facilities. These retrospective calculation methods are not directly applicable to planning and development situations where buildings do not yet exist.

CARB recommends consideration of indirect emissions to provide a more complete picture of the GHG emissions footprint of a facility. Annually reported indirect energy usage aids the conservation awareness of a facility and provides information to CARB to be considered for future strategies.[70] For example, CARB has proposed requiring the calculation of direct and indirect GHG emissions as part of the AB 32 reporting requirements. Additionally, OPR has noted that lead agencies "should make a good-faith effort, based on available information, to calculate, model, or estimate… GHG emissions from a project, including the emissions associated with vehicular traffic, energy consumption, water usage and construction activities."[71] Therefore, direct and indirect emissions have been calculated for the Project.

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67 California Climate Action Registry, General Reporting Protocol Version 3.1, January 2009.

68 Ibid.

69 Embodied energy is a scientific term that refers to the quantity of energy required to manufacture and supply to the point of use a product, material, or service.

70 California Air Resources Board, Initial Statement of Reasons for Rulemaking, Proposed Regulation for Mandatory Reporting of Greenhouse Gas Emissions Pursuant to the California Global Warming Solutions Act of 2006 (AB 32), Planning and Technical Support Division Emission Inventory Branch, October 19, 2007.

71 OPR Technical Advisory, p. 5.

A fundamental difficulty in the analysis of GHG emissions is the global nature of the existing and cumulative future conditions. Changes in GHG emissions can be difficult to attribute to a particular planning program or project because the planning effort or project may cause a shift in the locale for some type of GHG emissions, rather than causing "new" GHG emissions. As a result, there is an inability to conclude whether a project's GHG emissions represent a net global increase, reduction, or no change in GHG emissions that would exist if the project were not implemented. The analysis of the Project's GHG emissions is particularly conservative in that it assumes all of the GHG emissions are new additions to the atmosphere.

The California Emissions Estimator Model® (CalEEMod) is a statewide land use emissions computer model designed to provide a uniform platform for government agencies, land use planners, and environmental professionals to quantify potential criteria pollutant and GHG emissions associated with both construction and operations from a variety of land use projects. CalEEMod was developed in collaboration with the air districts of California, who provided data (e.g., emission factors, trip lengths, meteorology, source inventory) to account for local requirements and conditions. The model is considered by SCAQMD to be an accurate and comprehensive tool for quantifying air quality and GHG impacts from land use projects throughout California.[72]

Construction

The Project's construction emissions were calculated using CalEEMod Version 2022.1.1.18.1.18. Details of the modeling assumptions and emission factors are provided in the Technical Appendix. CalEEMod calculates emissions from off-road equipment usage and on-road vehicle travel associated with haul, delivery, and construction worker trips. GHG emissions during construction were forecast based on the proposed construction schedule and included the mobile- source and fugitive dust emissions factors derived from CalEEMod.

The calculations of the emissions generated during Project construction activities reflect the types and quantities of construction equipment that would be used to remove existing pavement, grade, and excavate the Project Site; construct the proposed building and related improvements; and plant new landscaping within the Project Site.

In accordance with SCAQMD's guidance, GHG emissions from construction were amortized (i.e., averaged annually) over the lifetime of the Project. Because emissions from construction activities occur over a relatively short-term period of time, they contribute a relatively small portion of the overall lifetime GHG emissions for the Project. In addition, GHG emissions reduction measures for construction equipment are relatively limited. Thus, SCAQMD recommends that construction emissions be amortized over a 30-year project lifetime, so that GHG emissions reduction measures will address construction GHG emissions as part of the operational GHG reduction strategies.[73] As a result, the Project's total

72 California Air Pollution Control Officers Association, California Emissions Estimator Model, CalEEMod™, www.caleemod.com, accessed May 25, 2016.

73 SCAQMD Governing Board Agenda Item 31, December 5, 2008.

construction GHG emissions were divided by 30 to determine an approximate annual construction emissions estimate comparable to operational emissions.

Operation

Similar to construction, CalEEMod is used to calculate GHG emissions generated by new land uses on the Project Site, including area sources, electricity, natural gas, mobile sources, stationary sources (i.e., emergency generators), solid waste generation and disposal, and water usage/wastewater generation.

Area source emissions include landscaping equipment that are based on the size of the land uses (e.g., square footage or dwelling unit), the GHG emission factors for fuel combustion, and the global warming potential (GWP) values for the GHG emissions emitted.

GHG emissions associated with electricity demand are based on the size of the land uses, the electrical demand factors for the land uses, the GHG emission factors for the electricity utility provider, and the GWP values for the GHG emissions emitted. As with electricity, the emissions of GHG emissions associated with natural gas combustion are based on the size of the land uses, the natural gas combustion factors for the land uses in units of million British thermal units (MMBtu), the GHG emission factors for natural gas combustion, and the GWP values for the GHG emissions emitted.

Mobile source GHG emissions are calculated based on an estimate of the Project's annual vehicle tripmaking and vehicle miles traveled, which is derived using CalEEMod based on the trip generation table prepared for the Project. The CalEEMod-derived VMT values account for the daily and seasonal variations in trip frequency and length associated with new employee and visitor trips to and from the Project Site and other activities that generate a vehicle trip.

GHG emissions associated with solid waste disposal are based on the size of the Project's proposed land uses, the waste disposal rate for the land uses, the waste diversion rate, the GHG emission factors for solid waste decomposition, and the GWP values for the GHG emissions emitted.

GHG emissions related to water usage and wastewater generation are based on the size of the land uses, the water demand factors, the electrical intensity factors for water supply, treatment, and distribution, electrical intensity factors for wastewater treatment, the GHG emission factors for the electricity utility provider, and the GWP values for the GHG emissions emitted.

The analysis of Project GHG emissions at buildout uses assumptions in CARB's EMFAC2021 model (1.0.1) and also takes into account actions and mandates expected to be in force in 2024 (e.g., Pavley I Standards, full implementation of California's 33 percent RPS by 2030 and 50 percent by 2050 and the California LCFS). In addition, because mobile source GHG emissions are directly dependent on the number of vehicle trips, a decrease in the number of project-generated trips as a result of project features (e.g., close proximity to transit) would provide a proportional reduction in mobile source GHG emissions compared to a generic project without such locational benefits. Calculation of Project GHG emissions conservatively did not include actions and mandates that are not already in place but are expected to be enforced in 2024 (e.g., Pavley II, which could further reduce GHG emissions from use of light-duty vehicles by 2.5 percent). Similarly, emissions reductions regarding Cap-and-Trade were not included in this analysis as they applied to other future reductions in non-transportation sectors. The analysis utilizes

CARB's assumptions in EMFAC2021 for any short-term reductions in GHG emissions. By not speculating on potential regulatory conditions, the analysis takes a conservative approach that likely overestimates the Project's GHG emissions at buildout, because the state is expected to implement a number of policies and programs aimed at reducing GHG emissions from the land use and transportation sectors to meet the state's long-term climate goals.

There are no GHG emissions thresholds adopted by SCAQMD that are applicable to the Project. In 2008, SCAQMD released draft guidance regarding interim CEQA GHG significance thresholds.[74] Within its October 2008 document, the SCAQMD proposed the use of an emission reduction target to determine significance for commercial/residential projects that emit greater than 3,000 $MTCO_2e$ per year. Under this proposal, such commercial and residential projects would have been assumed to have a less than significant impact on climate change. However, this proposal was not adopted by the SCAQMD.

Consistency with Applicable Plans and Policies

A consistency analysis has been provided that describes the Project's compliance with or exceedance of performance-based standards, and consistency with applicable plans and policies adopted for the purpose of reducing GHG emissions, including the *Climate Change Scoping Plan*, the 2020-2045 RTP/SCS, and the County's General Plan Air Quality Element.

As part of the *Climate Change Scoping Plan*, a statewide emissions inventory was developed as required by AB 32 which directs CARB to develop and track GHG emissions reductions to document progress towards state targets. The inventory also takes into account GHG emissions reduction measures developed by CARB to achieve state targets. Consistency with the *Climate Change Scoping Plan* is evaluated by comparing the Project's GHG reduction measures to those contained in the Scoping Plan. As noted in CEQA Guidelines Section 15064.4(b)(3), consistency with such plans and policies "must reduce or mitigate the project's incremental contribution of greenhouse gas emissions." To demonstrate such reductions, this chapter estimates reductions of project-related GHG emissions resulting from consistency with plans.

While there are many ways to quantify the efficiency of GHG reduction measures in the plans and policies, this analysis compares the Project's GHG emissions to those that would be generated by the Project in the absence of any GHG reduction measures (i.e., the Project Without Reduction Features scenario). This approach is consistent with the concepts used in CARB's 2017 Climate Change Scoping Plan. This methodology is used to analyze consistency with applicable GHG reduction plans and policies and demonstrate the efficacy of the measures contained therein, but it is not a threshold of significance.

The analysis in this section includes potential emissions under a Project Without Reduction Features scenarios and from the Project at build-out based on actions and mandates expected to be in force in 2024. Early-action measures identified in the Climate Change Scoping Plan that have not been approved

were not credited in this analysis. By not speculating on potential regulatory conditions, the analysis takes a conservative approach that likely overestimates the Project's GHG emissions at build-out. The Project Without Reduction Features scenario is used to establish a comparison with project-generated GHG emissions. The Project Without Reduction Features scenario does not consider site-specific conditions, project design features, or prescribed mitigation measures.

Thresholds of Significance

State CEQA Guidelines Appendix G

In accordance with Appendix G of the State CEQA Guidelines (Appendix G), a project would have a significant impact related to GHG emissions if the project would do the following:

a) Generate GHG emissions, either directly or indirectly, that may have a significant impact on the environment;

b) Conflict with any applicable plan, policy or regulation of an agency adopted for the purpose of reducing the emissions of GHG emissions.

Project Impacts

Consistency with Applicable Plans and Policies

The discussion below describes how the Project complies with or exceeds the performance-based standards in the *Climate Change Scoping Plan* and the 2020-2045 RTP/SCS, each of which identifies GHG-reducing measures that directly and indirectly apply to the Proposed Project. This analysis also evaluates the Project's consistency with the County's General Plan 2035 Air Quality Element. As shown here, the Project would be consistent with the applicable GHG reduction plans and policies.

Statewide: Climate Change Scoping Plan

Table 5 evaluates the Project's consistency with applicable reduction actions/strategies by emissions source category outlined in the *2022 Climate Change Scoping Plan Update*. When compared to SB 32, the Proposed Project would be consistent with its objectives and the GHG reduction-related actions and strategies of the 2022 Scoping Plan. Table 6 confirms that the Proposed Project is consistent with the Scoping Plan's focus on increasing renewable energy use, imposing tighter limits on the carbon content of gasoline and diesel fuel, putting more electric cars on the road, improving energy efficiency, and curbing emissions from key industries. Although a number of these strategies are currently promulgated, some have not yet been formally proposed or adopted. It is expected that these measures or similar actions to reduce GHG emissions will be adopted as required to achieve statewide GHG emissions targets. Based on the following analysis, the Project would be consistent with the State's Climate Change Scoping Plan's objective of reducing 2030 GHG emissions in accord with SB 32. As such, impacts related to consistency with the Scoping Plan would be less than significant impact.

Table 6
Consistency Analysis—2022 Scoping Plan Update

Sector	Actions and Strategies	Statutes, Executive Orders, Other Direction	Project Consistency Analysis
Smart Growth / Vehicle Miles Traveled (VMT)	VMT per capita reduced 25% below 2019 levels by 2030, and 30% below 2019 levels by 2045	SB 375: Reduce demand for fossil transportation fuels and GHG	**No Conflict.** The Project represents an infill development within an urbanized area that would concentrate new elementary and middle schools within an HQTA and reduce per capita VMT and GHG emissions. The Project would be consistent with SB 375 and its VMT reduction goals, as well as the GHG and transportation goals of the 2020-2045 RTP/SCS.
Light-duty Vehicle (LDV) Zero Emission Vehicles (ZEVs)	100% of Light Duty Vehicle sales are ZEV by 2035	EO N-79-20: Reduce demand for fossil transportation fuels and GHGs, and improve air quality. In November 2022, the Advanced Clean Cars II regulations took effect, setting ZEV and plug-in hybrid vehicle sales requirements for model years 2026 to 2035 (ZEV program) and increasingly stringent emission standards (LEV program) to ensure automakers phase out sales of internal combustion engine vehicles.	**No Conflict.** Emissions from vehicle engines from the Project would be regulated by State regulations governing technology and cleaner emissions.
Truck ZEVs	100% of medium-duty (MDV)/HDV sales are ZEV by 2040 (AB 74 University of California Institute of Transportation Studies [ITS] report)	EO N-79-20: Reduce demand for fossil transportation fuels and GHGs, and improve air quality. CARB's Advanced Clean Truck Regulation accelerates the transition of zero-emission medium- and heavy-duty vehicles from 2024 to 2035. CARB also adopted the Innovative Clean Transit measure in 2018 that requires all public transit agencies to transition to zero emission fleets.	**No Conflict.** While the Project would not generate substantial medium- and heavy-duty truck traffic, it would not impede the advancement of cleaner trucks over time.

Table 6
Consistency Analysis—2022 Scoping Plan Update

Sector	Actions and Strategies	Statutes, Executive Orders, Other Direction	Project Consistency Analysis
Aviation	20% of aviation fuel demand is met by electricity (batteries) or hydrogen (fuel cells) in 2045. Sustainable aviation fuel meets most or the rest of the aviation fuel demand that has not already transitioned to hydrogen or batteries.	CARB focuses on reducing emissions from ground support equipment and airport transit vehicles. It is also working with national and international entities to tighten aircraft emission standards. AB 197: direct emissions reductions for sources covered by the AB 32 Inventory	**No Conflict.** While the Project would not directly impact aviation industry, it would not impede the advancement of a cleaner aviation industry over time.
Ocean-going Vessels (OGVs)	2020 OGV At-Berth regulation fully implemented, with most OGVs utilizing shore power by 2027. 25% of OGVs utilize hydrogen fuel cell electric technology by 2045.	AB 197: direct emissions reductions for sources covered by the AB 32 Inventory In 2015, Executive Order B-32-15 called. For a less polluting freight transport system that addressed OGVs, transport refrigeration units, and clean trucks.	**No Conflict.** While the Project would not directly impact trade or OGVs, it would not impede the advancement of a cleaner on- or off-shore sources over time.
Port Operations	100% of cargo handling equipment is zero-emission by 2037. 100% of drayage trucks are zero emission by 2035.	Executive Order N-79-20: Reduce demand for petroleum fuels and GHGs, and improve air quality. AB 197: direct emissions reductions for sources covered by the AB 32 Inventory. In 2015, Executive Order B-32-15 called. For a less polluting freight transport system that addressed OGVs, transport refrigeration units, and clean trucks.	**No Conflict.** While the Project would not directly impact trade or port operations, it would not impede the advancement of a cleaner on-shore sources over time.
Freight and Passenger rail	100% of passenger and other locomotive sales are ZEV by 2030. 100% of line haul locomotive sales are ZEV by 2035. Line haul and passenger rail rely primarily on hydrogen fuel cell technology, and others primarily utilize electricity.	AB 197: direct emissions reductions for sources covered by the AB 32 Inventory In 2015, Executive Order B-32-15 called. For a less polluting freight transport system that addressed OGVs, transport refrigeration units, and clean trucks.	**No Conflict.** While the Project would not directly impact freight or passenger rail, it would not impede the advancement of a cleaner locomotives over time. The Project's land uses would not include freight transportation or warehousing that would be subject to the California Sustainable Freight

Table 6
Consistency Analysis—2022 Scoping Plan Update

Sector	Actions and Strategies	Statutes, Executive Orders, Other Direction	Project Consistency Analysis
			Action Plan. Therefore, the Project would not interfere or impede the implementation of the Sustainable Freight Action Plan.
Oil and Gas Extraction	Reduce oil and gas extraction operations in line with petroleum demand by 2045.	AB 197: direct emissions reductions for sources covered by the AB 32 Inventory	**No Conflict.** While the Project would not directly impact oil extraction, it would help reduce demand for petroleum products from energy, area, and mobile sources.
Petroleum Refining	CCS on majority of operations by 2030, beginning in 2028 Production reduced in line with petroleum demand.	AB 197: direct emissions reductions for sources covered by the AB 32 Inventory	**No Conflict.** While the Project would not directly impact oil extraction, it would help reduce demand for petroleum products that require refining.
Electricity Generation	Sector GHG target of 38 $MMTCO_2e$ in 2030 and 30 $MMTCO_2e$ in 2035. Retail sales load coverage 20 gigawatts (GW) of offshore wind by 2045. Meet increased demand for electrification without new fossil gas-fired resources.	SB 350 and SB 100: Reduce GHGs and improve air quality. AB 197: direct emissions reductions for sources covered by the AB 32 Inventory	**No Conflict.** The Project would not directly impact the sources of electricity generation.
New Residential and Commercial Buildings	All electric appliances beginning 2026 (residential) and 2029 (commercial), contributing to 6 million heat pumps installed statewide by 2030.	AB 197: direct emissions reductions for sources covered by the AB 32 Inventory	**No Conflict.** The Project would incorporate appliances that are consistent with Title 24 and Green Building requirements and consistent with the reduction of residential energy use.
Existing Residential Buildings	80% of appliance sales are electric by 2030 and 100% of appliance sales are electric by 2035. Appliances are replaced at end of life such that by 2030 there are 3 million all-electric and	AB 197: direct emissions reductions for sources covered by the AB 32 Inventory	**No Conflict.** The Project would comply with Title 24 and Green Building requirements during construction and any future retrofit or appliance replacement requirements.

Table 6
Consistency Analysis—2022 Scoping Plan Update

Sector	Actions and Strategies	Statutes, Executive Orders, Other Direction	Project Consistency Analysis
	electric-ready homes—and by 2035, 7 million homes—as well as contributing to 6 million heat pumps installed statewide by 2030.		
Existing Commercial Buildings	80% of appliance sales are electric by 2030, and 100% of appliance sales are electric by 2045. Appliances are replaced at end of life, contributing to 6 million heat pumps installed statewide by 2030.	AB 197: direct emissions reductions for sources covered by the AB 32 Inventory	**No Conflict.** While the Project is not a commercial development, it would not interfere with any future requirements to retrofit commercial appliances.
Food Products	7.5% of energy demand electrified directly and/or indirectly by 2030; 75% by 2045	AB 197: direct emissions reductions for sources covered by the AB 32 Inventory	**No Conflict.** The Project would not directly impact the sources of energy for food production.
Construction Equipment	25% of energy demand electrified by 2030 and 75% electrified by 2045	AB 197: direct emissions reductions for sources covered by the AB 32 Inventory	**No Conflict.** The Project would not directly impact the sources of energy for construction equipment.
Chemicals and Allied Products; Pulp and Paper	Electrify 0% of boilers by 2030 and 100% of boilers by 2045. Hydrogen for 25% of process heat by 2035 and 100% by 2045 Electrify 100% of other energy demand by 2045.	AB 197: direct emissions reductions for sources covered by the AB 32 Inventory	**No Conflict.** The Project would not directly impact the sources of energy for boilers.
Stone, Clay, Glass, and Cement	CCS on 40% of operations by 2035 and on all facilities by 2045 Process emissions reduced through alternative materials and CCS	SB 596: Reduce demand for fossil energy, process emissions, and GHGs, and improve air quality. AB 197: direct emissions reductions for sources covered by the AB 32 Inventory	**No Conflict.** The Project would not directly impact the sources of energy for stone, clay, glass, and cement facilities.
Other Industrial Manufacturing	0% energy demand electrified by 2030 and 50% by 2045	AB 197: direct emissions reductions for sources covered by the AB 32 Inventory	**No Conflict.** The Project would not directly impact the sources of energy for industrial facilities.

Table 6
Consistency Analysis—2022 Scoping Plan Update

Sector	Actions and Strategies	Statutes, Executive Orders, Other Direction	Project Consistency Analysis
Combined Heat and Power	Facilities retire by 2040.	AB 197: direct emissions reductions for sources covered by the AB 32 Inventory	**No Conflict.** The Project would not affect facilities that produced heat and power.
Agriculture Energy Use	25% energy demand electrified by 2030 and 75% by 2045	AB 197: direct emissions reductions for sources covered by the AB 32 Inventory	**No Conflict.** The Project would not affect directly agricultural sources of energy.
Low Carbon Fuels for Transportation	Biomass supply is used to produce conventional and advanced biofuels, as well as hydrogen.	AB 197: direct emissions reductions for sources covered by the AB 32 Inventory In November 2022, the Advanced Clean Cars II regulations took effect, setting low emission standards for transportation.	**No Conflict.** This regulatory program applies to fuel suppliers, not directly to land use development. GHG emissions related to vehicular travel associated with the Project would benefit from this regulation because fuel used by Project-related vehicles would be required to comply with the LCFS. Mobile source GHG emissions estimates were calculated using CalEEMod that includes implementation of the LCFS into mobile source emission factors. The current LCFS targets a 20% reduction in CI from a 2010 baseline by 2030. GHG emissions generated by Project-related vehicular travel would benefit from the Advanced Clean Cars Program.
Low Carbon Fuels for Buildings and Industry	In 2030s biomethane blended in pipeline Renewable hydrogen blended in fossil gas pipeline at 7% energy (~20% by volume), ramping up between 2030 and 2040 In 2030s, dedicated hydrogen pipelines constructed	SB 350: The Clean Energy and Pollution Reduction Act of 2015 increases the standards of the California RPS program by requiring that the amount of electricity generated and sold to retail customers per year from eligible renewable energy resources be increased to 50 percent by 2030. Required measures include increasing RPS to 50 percent of retail sales by 2030, establishing	**No Conflict.** The Project would comply with this this action/strategy being located within the Southern California Gas (SCG) service area and would comply with CalGreen and Title 24 energy efficiency standards. Southern California Edison (SCE) must generate electricity that would

Table 6
Consistency Analysis—2022 Scoping Plan Update

Sector	Actions and Strategies	Statutes, Executive Orders, Other Direction	Project Consistency Analysis
	to serve certain industrial clusters	annual targets for statewide energy efficiency that achieve a cumulative doubling of statewide energy efficiency savings in electricity and natural gas end uses by 2030. SB 100: The California Renewables Portfolio Standard Program (2018) requires retail sellers to procure renewable energy that is at least 50 percent by December 31, 2026 and 60 percent by December 31, 2030. It requires local publicly owned electric utilities to procure a minimum quantity of electricity from renewable energy resources of 44 percent of retail sales by December 31, 2024 and 60 percent by December 31, 2030.	increase renewable energy resources to 33 percent by 2020 and 50 percent by 2030. As SCE would provide electricity service to the Project Site, by 2030 the Project would use electricity consistent with the requirements of SB 350. As required under SB 350, doubling of the energy efficiency savings from retail customers by 2030 would primarily rely on the existing suite of building energy efficiency standards under CCR Title 24, Part 6 (consistency with this regulation is discussed below) and utility-sponsored programs such as rebates for high-efficiency appliances, HVAC systems, and insulation.
Non-combustion Methane Emissions	Increase landfill and dairy digester methane capture. Some alternative manure management deployed for smaller dairies Moderate adoption of enteric strategies by 2030 Divert 75% of organic waste from landfills by 2025. Oil and gas fugitive methane emissions reduced 50% by 2030 and further reductions as infrastructure components retire in line with reduced fossil gas demand	SB 1383 (2016) requires CARB to set 2030 emission reduction targets of 40 percent for methane and hydrofluorocarbons and 50 percent black carbon emissions below 2013 levels. The Project would comply with the CARB SLCP Reduction Strategy by using HVAC equipment with lower GWP refrigerants.	**No Conflict.** This program applies to State regulators looking to reduce methane emissions from landfill and dairy facilities and is not directly related to development of the Project. However, the Project would not interfere or impede efforts to reduce such pollutants.

Table 6
Consistency Analysis—2022 Scoping Plan Update

Sector	Actions and Strategies	Statutes, Executive Orders, Other Direction	Project Consistency Analysis
High GWP Potential Emissions	Low GWP refrigerants introduced as building electrification increases, mitigating HFC emissions	SB 605 (2014) directed CARB to develop a comprehensive Short-Lived Climate Pollutant (SLCP) strategy.	**No Conflict.** This program applies to State regulators looking to reduce high GWP refrigerants and is not directly related to development of the Project. However, the Project would not interfere or impede efforts to reduce such pollutants.
Natural and Working Lands	Conserve 30% of the state's NWL and coastal waters by 2030. Implement near- and long-term actions to accelerate natural removal of carbon and build climate resilience in our forests, wetlands, urban greenspaces, agricultural soils, and land conservation activities in ways that serve all communities—and in particular low-income, disadvantaged, and vulnerable communities.	EO N-82-20 and SB 27: CARB to include an NWL target in the Scoping Plan. AB 1757: Establish targets for carbon sequestration and nature-based climate solutions. SB 1386: NWL are an important strategy in meeting GHG reduction goals.	**No Conflict.** This program applies to State regulators governing Natural and Working Lands and is not directly related to development of the Project. However, the Project would not interfere or impede implementation of the Integrated Natural and Working Lands Implementation Plan, EO N-82-20, SB 27, or SB 1386.
Forests and Shrublands	At least 2.3 million acres treated statewide annually in forests, shrublands/chaparral, and grasslands, comprised of regionally specific management strategies that include prescribed fire, thinning, harvesting, and other management actions. No land conversion of forests, shrublands/chaparral, or grasslands.	Restore health and resilience to overstocked forests and prevent carbon losses from severe wildfire, disease, and pests. Improve air quality and reduce health costs related to wildfire emissions. Improve water quantity and quality and improve rural economies. Provide forest biomass for resource utilization. EO B-52-18: CARB to increase the opportunity for using prescribed fire. AB 1504 (Skinner, Chapter 534, Statutes of 2010): CARB to recognize the role forests play in carbon sequestration and climate mitigation.	**No Conflict.** This program applies to State regulators governing forest and shrubland management and is not directly related to development of the Project. However, the Project would not interfere or impede implementation of EO B-52-18, AB 1504, or the Forest Carbon Plan.

Table 6
Consistency Analysis—2022 Scoping Plan Update

Sector	Actions and Strategies	Statutes, Executive Orders, Other Direction	Project Consistency Analysis
Grasslands	At least 2.3 million acres treated includes increased management of grasslands interspersed in forests to reduce fuels surrounding communities using management strategies appropriate for grasslands. No land conversion of forests, shrublands/chaparral, or grasslands.		**No Conflict.** This program applies to State regulators of grasslands and is not directly related to development of the Project. However, the Project would not interfere or impede efforts to reduce fuels in grasslands surrounding communities.
Croplands	Implement climate smart practices for annual and perennial crops on ~80,000 acres annually. Land easements/ conservation on annual crops at ~5,500 acres annually. Increase organic agriculture to 20% of all cultivated acres by 2045 (~65,000 acres annually).	SB 859: Recognizes the ability of healthy soils practices to reduce GHG emissions from agricultural lands.	**No Conflict.** This program applies to State regulators overseeing croplands and is not directly related to development of the Project. However, the Project would not interfere or impede SB 859 and efforts to increase organic agriculture and conserve croplands.
Developed Lands	Increase urban forestry investment by 200% above current levels and utilize tree watering that is 30% less sensitive to drought. Establish defensible space that accounts for property boundaries.	AB 2251 (Calderon, Chapter 186, Statutes of 2022): Increase urban tree canopy 10% by 2035.	**No Conflict.** This program applies to State regulators addressing urban forestry and is not directly related to development of the Project. However, the Project would not interfere or impede implementation of AB 2251 and efforts to increase the urban canopy.
Wetlands	Restore 60,000 acres of Delta wetlands		**No Conflict.** This program applies to State regulators restoring Delta wetlands and is not directly related to development of the Project. However, the Project would not interfere or

Table 6
Consistency Analysis—2022 Scoping Plan Update

Sector	Actions and Strategies	Statutes, Executive Orders, Other Direction	Project Consistency Analysis
			impede efforts to restore wetland ecologies.
Sparsely Vegetated Lands	Land conversion at 50% of the Reference Scenario land conversion rate.		**No Conflict.** This program applies to State regulators slowing the conversion of sparsely vegetated lanes and is not directly related to development of the Project. However, the Project would not interfere or impede efforts to slow urban conversion of such lands.
Cap-and-Trade Program	Implement the post-2020 Cap-and-Trade Program with declining annual caps.	AB 398 was enacted in 2017 to extend and clarify the role of the state's Cap-and-Trade Program from January 1, 2021, through December 31, 2030. As part of AB 398, refinements were made to the Cap-and-Trade program to establish updated protocols and allocation of proceeds to reduce GHG emissions.	**Not Applicable.** This applies to the market-based program to reduce GHG emissions over time and is not applicable to a development project.
Source: DKA Planning, 2023 based on California Air Resources Board, 2022 Scoping Plan for Achieving Carbon Neutrality, Scoping Plan Scenario.			

Regional: 2020-2045 Regional Transportation Plan/Sustainable Communities Strategy

Table 7 provides a comparison of the Project against the GHG-related performance measures of the 2020-2045 RTP/SCS.

Table 7
Consistency with the 2020 RTP/SCS

Objectives	Consistency Analysis[a]
Increase percentage of region's total household growth occurring within HQTAs.	**Not Applicable.** The Project does not include residential uses. Nevertheless, it would not reduce housing stock in the County and would not inhibit the County's efforts to add to the supply and diversity of housing in metropolitan Los Angeles County.
Increase percent of the region's total employment growth occurring within HQTAs.	**Consistent.** The Project is an infill development that would create more school- and service-related jobs, consistent with the 2020 RTP/SCS policies and would focus on job growth on Whittier Boulevard and an HQTA.
Decrease total acreage of greenfield or otherwise rural land uses converted to urban use.	**Consistent.** The Project is an infill development that would reduce the demand for sprawl development in greenfield or rural areas on the fringes of Southern California.
Decrease daily vehicle miles driven per person.	**Consistent.** The Project is an infill development that would reduce daily VMT per capita. Local elementary and middle schools are geared toward neighborhood children that involve short trips that can be made with bicycling and walking. This would reduce potential driving distances for some parents as well. This includes access to Metro local bus Line 18 which operates east-west service on Whittier Boulevard approximately 880 feet north of the Project Site.
Decrease average daily distance traveled for work and non-work trips (in miles)	**Consistent.** The Project is an infill development that would reduce trip distances for students and parents. Local elementary and middle schools are geared toward neighborhood children that involve short trips that can be made with bicycling and walking. This would reduce potential driving distances for some parents as well. This includes access to Metro local bus Line 18 which operates east-west service on Whittier Boulevard approximately 880 feet north of the Project Site.
Increase percentage of work and non-work trips which are less than 3 miles in length.	**Consistent.** The would substantially increase all trips that are less than three miles in length. Local elementary and middle schools are geared toward neighborhood children that involve short trips that can be made with bicycling and walking. This would reduce potential driving distances for some parents as well. This includes access to Metro local bus Line 18 which

Objectives	Consistency Analysis[a]
	operates east-west service on Whittier Boulevard approximately 880 feet north of the Project Site.
Increase share of short trip lengths for commute purposes.	**Consistent.** The Project is an infill development that could reduce trip lengths for faculty and other staff. Local elementary and middle schools are geared toward neighborhood children that involve short trips but often attract local teachers and staff that would have shorter commute trips than working at more remote schools.
Decrease average minutes of delay experienced per capita due to traffic congestion.	**Consistent.** The Project is an infill development in the dense Whittier Boulevard corridor that will reduce the rate of growth in auto traffic and congestion by virtue of its transit and active transportation mode share.
Decrease excess travel time resulting from the difference between a reference speed and actual speed.	**Consistent.** The Project is an elementary and middle school geared toward neighborhood children that involve short trips that can be made with bicycling and walking. When combined with bus and shuttle service on Whittier Boulevard, this would reduce car trips on local roads that could reduce congestion and help improve travel speeds on this arterial.
Decrease excess travel time for heavy-duty trucks result from the difference between reference speed and actual speed.	**Consistent.** The Project is an elementary and middle school geared toward neighborhood children that involve short trips that can be made with bicycling and walking. This would reduce potential car trips on Whittier Boulevard and local roads that could reduce truck congestion and help improve travel speeds on this arterial.
Increase percentage of PM peak period trips completed within 45 minutes by travel mode.	**Consistent.** The Project is an elementary and middle school geared toward neighborhood children that involve short trips that can be made with bicycling and walking. As such, trips to school would not exceed 45 minutes in duration. Moreover, school bell times would ensure that most vehicle traffic in the afternoon occur soonafter the student dismissal time at 3:15 P.M.
Increase percentage of trips that use transit (work and all trips)	**Consistent.** The Project is an elementary and middle school geared toward neighborhood children that involve short trips that can be made with bicycling and walking. Students living further away from school could use Metro local bus Line 18 which operates east-west service on Whittier Boulevard approximately 880 feet north of the Project Site.
Decrease average travel time to work (all modes)	**Consistent.** The Project is an infill development that could reduce trip lengths for faculty and other staff. Local elementary and middle schools are geared toward neighborhood children that involve short trips but often attract local teachers and staff that would have shorter commute trips than working at more remote schools.

Objectives	Consistency Analysis[a]
Increase percentage of trips using either walking or biking (by trip type)	**Consistent.** The Project is an elementary and middle school geared toward neighborhood children that involve short trips that can be made with bicycling and walking.
Reduce per capita GHG emissions (from 2005 levels)	**Consistent.** The Project is an elementary and middle school geared toward neighborhood children that involve short trips that can be made with bicycling and walking. Students living further away from school could use Metro local bus Line 18 which operates east-west service on Whittier Boulevard approximately 880 feet north of the Project Site. As such, it is consistent with AB 32, SB 32, SB 375, and other initiatives designed to reduce per capita GHG emissions from 2005 levels.
Increase percentage of trips using a travel mode other than single occupancy vehicle (SOV)	**Consistent.** The Project is an elementary and middle school geared toward neighborhood children that involve short trips that can be made with bicycling and walking. Students living further away from school could use Metro local bus Line 18 which operates east-west service on Whittier Boulevard approximately 880 feet north of the Project Site.

Local: County of Los Angeles General Plan 2035 Air Quality Element

While Goal AQ 3 of the Air Quality Element calls for the County to implement plans and programs to address the impacts of climate change, the Project would be consistent with the spirit of this goal. The Project would be geared toward local middle neighborhood children that would involve short trips that can be made with bicycling and walking. Students living further away from school could use Metro local bus Line 18 which operates east-west service on Whittier Boulevard approximately 880 feet north of the Project Site. As such, the Project would accommodate population growth while minimizing GHG emissions from mobile sources associated with transporting children to and from school.

Conclusion

In summary, the plan consistency analysis provided above demonstrates that the Project complies with the applicable plans, policies, regulations and GHG emissions reduction actions/strategies outlined in the *Climate Change Scoping Plan and Update*, the 2020-2045 RTP/SCS, the County's General Plan 2035 Air Quality Element. Consistency with the above plans, policies, regulations, and GHG emissions reduction actions/strategies would reduce the Project's incremental contribution of GHG emissions. Thus, the Project would not conflict with any applicable plan, policy, or regulation of an agency adopted for the purpose of reducing emissions of GHG emissions. Furthermore, because the Project is consistent and does not conflict with these plans, policies, and regulations, the Project's incremental increase in GHG emissions as

described above would not result in a significant impact on the environment. Therefore, Project-specific impacts with regard to climate change would be less than significant.

Project Emissions

In support of the consistency analysis above that describes the Project's compliance with, or exceedance of performance-based standards included in the regulations and policies outlined in the applicable portions of the *Climate Change Scoping Plan*, the 2020-2045 RTP/SCS, the County's General Plan 2035 Air Quality Element, quantitative calculations are provided below.

The Project would generate direct and indirect GHG emissions as a result of different types of emissions sources, including the following:

- Construction: emissions associated with demolition of the existing church and parking lot, grading, and construction-related equipment and vehicular activity;
- Area source: emissions associated with landscape equipment;
- Energy source (building operations): emissions associated with electricity and natural gas use for space heating and cooling, water heating, energy consumption, and lighting;
- Mobile source: emissions associated with vehicles accessing the Project Site;
- Solid Waste: emissions associated with the decomposition of the waste, which generates methane based on the total amount of degradable organic carbon; and
- Water/Wastewater: emissions associated with energy used to pump, convey, deliver, and treat water.
- Refrigerants: These are substances used in equipment for air conditioning and refrigeration. Most refrigerants are HFCs or blends of them, which can have high GWP values.

The Project would generate an incremental contribution to and a cumulative increase in GHG emissions. A specific discussion regarding potential GHG emissions associated with the construction and operational phases of the Project is provided below.

Construction

Project construction is anticipated to be completed in 2025 with occupancy in late 2025 and 2026. A summary of construction details (e.g., schedule, equipment mix, and vehicular trips) and CalEEMod modeling output files are provided in the Technical Appendix. The GHG emissions associated with construction of the Project were calculated for each year of construction activity.

Construction of the Project is estimated to generate a total of 151 $MTCO_2e$ (Table 8). As recommended by the SCAQMD, the total GHG construction emissions were amortized over the 30-year lifetime of the Project (i.e., total construction GHG emissions were divided by 30 to determine an annual construction emissions estimate that can be added to the Project's operational emissions) in order to determine the Project's annual GHG emissions inventory.[75] This results in annual Project construction emissions of 5 $MTCO_2e$. A complete listing of the construction equipment by on-site and off-site activities, duration, and emissions estimation model input assumptions used in this analysis is included within the emissions calculation worksheets that are provided in the Technical Appendix.

Table 8
Combined Construction-Related Emissions ($MTCO_2e$)

Year	$MTCO_2e$[a]
2023	78
2024	73
Total	**151**
Amortized Over 30 Years	**5**

a CO_2e was calculated using CalEEMod version 2022.1.1.18. Detailed results are provided in the Technical Appendix.

Source: DKA Planning, 2022.

Operation

Area Source Emissions

Area source emissions were calculated using the CalEEMod emissions inventory model, which includes landscape maintenance equipment, use of consumer products, and other everyday sources. As shown in Table 9, the Project would result in one $MTCO_2e$ per year from area sources.

Table 9
Annual GHG Emissions Summary (Buildout)[a]
(metric tons of carbon dioxide equivalent [MTCO2e])

Year	$MTCO_2$[a]
Area[b]	1
Energy[c] (electricity and natural gas)	83

75 SCAQMD Governing Board Agenda Item 31, December 5, 2008.

Mobile	205
Solid Waste[d]	30
Water/Wastewater[e]	3
Refrigerants	<1
Construction	5
Total Emissions	**327**

[a] *CO_2e was calculated using CalEEMod and the results are provided in the Technical Appendix.*
[b] *Area source emissions are from landscape equipment and other operational equipment only; hearths omitted.*
[c] *Energy source emissions are based on CalEEMod default electricity and natural gas usage rates.*
[d] *Solid waste emissions are calculated based on CalEEMod default solid waste generation rates.*
[e] *Water/Wastewater emissions are calculated based on CalEEMod default water consumption rates.*
Source: DKA Planning, 2023.

Electricity and Natural Gas Generation Emissions

GHG emissions are emitted as a result of activities in buildings when electricity and natural gas are used as energy sources. Combustion of any type of fuel emits CO_2 and other GHG emissions directly into the atmosphere; when this occurs in a building, it is a direct emission source associated with that building. GHG emissions are also emitted during the generation of electricity from fossil fuels. When electricity is used in a building, the electricity generation typically takes place off-site at the power plant; electricity use in a building generally causes emissions in an indirect manner.

Electricity and natural gas emissions were calculated for the Project using the CalEEMod emissions inventory model, which multiplies an estimate of the energy usage by applicable emissions factors chosen by the utility company. GHG emissions from electricity use are directly dependent on the electricity utility provider. In this case, GHG emissions intensity factors for SCE were selected in CalEEMod. The carbon intensity (pounds per megawatt an hour (lbs/MWh)) for electricity generation was calculated for the Project buildout year based on SCE projections. A straight-line interpolation was performed to estimate the SCE carbon intensity factor for the Project buildout year. SCE's carbon intensity projections also take into account SB 350 RPS requirements for renewable energy.

This approach is conservative, given the 2018 chaptering of SB 100 (De Leon), which requires electricity providers to provide renewable energy for at least 60 percent of their delivered power by 2030 and 100 percent use of renewable energy and zero-carbon resources by 2045. SB 100 also increases existing renewable energy targets, called Renewables Portfolio Standard (RPS), to 44 percent by 2024 and 52 percent by 2027.

The Title 24 standards contain more substantial energy efficiency requirements for new construction, emphasizing the importance of building design and construction flexibility to

establish performance standards that substantially reduce energy consumption for water hating, lighting, and insulation for attics and walls.

Energy use in buildings is divided into energy consumed by the built environment and energy consumed by uses that are independent of the construction of the building, such as in plug-in appliances. CalEEMod calculates energy use from systems covered by Title 24 (e.g., HVAC system, water heating system, and lighting system); energy use from lighting; and energy use from office equipment, appliances, plug-ins, and other sources not covered by Title 24 or lighting.

CalEEMod electricity and natural gas usage rates are based on the CEC-sponsored California Commercial End-Use Survey (CEUS) and the California Residential Appliance Saturation Survey (RASS) studies.[76] The data are specific for climate zones; therefore, Zone 11 was selected for the Project Site based on the zip code tool.

As shown in Table 9, Project GHG emissions from electricity and natural gas usage would result in a total of 83 $MTCO_2e$ per year.

Mobile Source Emissions

Mobile-source emissions were calculated using the SCAQMD-recommended CalEEMod emissions inventory model. CalEEMod calculates the emissions associated with on-road mobile sources associated with students, residents, employees, visitors, and delivery vehicles visiting the Project Site based on the number of daily trips generated and VMT.

Mobile source operational GHG emissions were calculated using CalEEMod and are based on the Project trip-generation estimates. To calculate daily trips, the number of students for both schools were multiplied by the applicable trip-generation rates based on the Institute of Transportation Engineers (ITE)'s *Trip Generation, 11th Edition*.

The Project represents an infill development within an urbanized area that would concentrate new schools within an HQTA.[77] The Project is geared toward local families and children and would

76 California Energy Commission, Commercial End-Use Survey, March 2006, and California Residential Appliance Saturation Survey, October 2010.

77 The Project Site is also located in Transit Priority Area as defined by Public Resources Code Section 20199. Public Resources Code Section 21099 defines a "transit priority area" as an area within 0.5 miles of a major transit stop that is "existing or planned, if the planned stop is scheduled to be completed within the planning horizon included in a Transportation Improvement Program adopted pursuant to Section 450.216 or 450.322 of Title 23 of the Code of Federal Regulations." Public

also incorporate characteristics that would reduce trips and VMT as compared to standard ITE trip generation rates. The Project characteristics listed below are consistent with the CAPCOA guidance document, *Quantifying Greenhouse Gas Mitigation Measures*, which provides emission reduction values for transportation related design techniques.[78] Techniques applicable to the Project include the following (a brief description of the Project's relevance to the measure is also provided):

- **CAPCOA Measure LUT-1 – Increase Density:** Increased density, measured in terms of persons, jobs, or dwelling units per unit area, reduces emissions associated with transportation as it reduces the distance students travel for school and provides a foundation for the implementation of other strategies, such as enhanced transit services.

- **CAPCOA Measure LUT-3 – Increase Diversity of Urban and Suburban Developments (Mixed-Use):** The Project would introduce new uses on the Project Site, including new schools that support local residents. The changes in land uses on the Project Site would reduce vehicle trips and VMT by encouraging students and families to walk and use non-automotive forms of transportation (i.e., public transit, biking), which would result in corresponding reductions in transportation-related emissions.

- **CAPCOA Measure LUT-4 – Increase Destination Accessibility:** The Project Site is located in the dense Whittier Boulevard corridor and is accessible by public transportation. Access to multiple destinations would reduce vehicle trips and VMT compared to the statewide average and encourage walking and non-automotive forms of transportation and would result in corresponding reductions in transportation-related emissions as a result of the Project.

- **CAPCOA Measure LUT-5 – Increase Transit Accessibility:** The Project would be located near several Metro bus route Line 18. The Project would also provide bicycle parking spaces to encourage children to cycle to school.

CalEEMod calculates VMT based on the type of land use, trip purpose, and trip type percentages for each land use subtype in the project (primary, diverted, and pass-by). As shown in Table 9, the Project GHG emissions from mobile sources would result in a total of 205 $MTCO_2e$ per year.

Resources Code Section 21064.3 defines "major transit stop" as "a site containing an existing rail transit station, a ferry terminal served by either a bus or rail transit service, or the intersection of two or more major bus routes with a frequency of service interval of 15 minutes or less during the morning and afternoon peak commute periods."

78 CAPCOA, Quantifying Greenhouse Gas Mitigation Measures, 2010.

This estimate reflects reductions attributable to the Project's characteristics (e.g., infill project near transit that supports multi-modal transportation options), as described above.

Solid Waste Generation Emissions

Emissions related to solid waste were calculated using the CalEEMod emissions inventory model, which multiplies an estimate of the waste generated by applicable emissions factors provided in Section 2.4 of the USEPA's AP-42, Compilation of Air Pollutant Emission Factors. CalEEMod solid waste generation rates for each applicable land use were selected for this analysis. As shown in Table 9, the Project scenario is expected to result in a total of 30 $MTCO_2e$ per year from solid waste that accounts for a 50-percent recycling/diversion rate.[79]

Water Usage and Wastewater Generation Emissions

GHG emissions are related to the energy used to convey, treat, and distribute water, and treat wastewater. Thus, these emissions are generally indirect emissions from the production of electricity to power these systems. Three processes are necessary to supply potable water; these include (1) supply and conveyance of the water from the source; (2) treatment of the water to potable standards; and (3) distribution of the water to individual users. After use, energy is used as the wastewater is treated and reused as reclaimed water.

Emissions related to water usage and wastewater generation were calculated for the Project using the CalEEMod emissions inventory model, which multiplies an estimate of the water usage by the applicable energy intensity factor to determine the embodied energy necessary to supply potable water.[80] GHG emissions are then calculated based on the amount of electricity consumed multiplied by the GHG emissions intensity factors for the utility provider. In this case, embodied energy for Southern California supplied water and GHG emissions intensity factors for SCE were selected in CalEEMod.

SCE's programs includes programs designed to reduce indoor water consumption and wastewater generation by 20 percent. These include the 2019 requirements for installation of the latest ultra-high efficiency plumbing fixtures, the 2016 standards that promote increasing water-resistant turf and incorporating rainfall capture techniques in project designs, aggressive outdoor water consumption programs through its Landscape ordinance, and water recycling programs designed to increase recycled water to 59,000 acre-feet by 2035

79 AB 341 (2012) increased the Statewide waste diversion goal from 50 to 75 percent from baseline rates established by CalRecycle by 2020 and beyond. Further, SB 1383 (2016) requires jurisdictions to reduce 75 percent of organic waste disposal in landfills by 2030.

80 The intensity factor reflects the average pounds of CO_2e per megawatt generated by a utility company.

As shown in Table 9, Project GHG emissions from water/wastewater usage would result in a total of 5 $MTCO_2e$ per year, which reflects a 20-percent reduction in water/wastewater emissions consistent with building code requirements as compared to the Project without sustainability features related to water conservation.

Refrigerants

Emissions related to cooling structures and refrigeration needs were calculated using the CalEEMod emissions inventory model. As shown in Table 9, the Project scenario is expected to result in less than one $MTCO_2e$ per year from use of refrigerants that used HFCs and have high GWP values.

Combined Construction and Operational Emissions

As shown in Table 9, when taking into consideration implementation of project design features, including the requirements set forth in the County's regulations and codes and the full implementation of current state mandates, the GHG emissions for the Project would equal 327 $MTCO_2e$ annually (as amortized over 30 years) during construction.

Estimated Reduction of Project Related GHG Emissions Resulting from Consistency with Plans

As noted earlier, one approach to demonstrating a project's consistency with GHG plans is to show how a project will reduce its incremental contribution through a Project Without Reduction Features comparison. The analysis in this section includes potential emissions under a Project Without Reduction Features scenario and from the Project at build-out based on actions and mandates in force in 2025.

As shown in Table 10, the emissions for the Project and its associated CARB Project Without Reduction Features scenario are estimated to be 327 and 474 $MTCO_2e$ per year, respectively, which shows the Project would reduce emissions by 31.0 percent from CARB's Project Without Reduction Features scenario.

Table 10
Estimated Reduction of Project-Related GHG Emissions

Scenario and Source	Project Without Reduction Features Scenario*	As Proposed Scenario	Reduction from Project Without Reduction Features Scenario	Change from Project Without Reduction Features Scenario
Area Sources	1	1	-	0%
Energy Sources	143	83	-60	-42%
Mobile Sources	292	205	-87	-30%

Waste Sources	30	30	-	0%
Water Sources	3	3	-	0%
Refrigerants	<1	<1	-	0%
Construction	5	5	-	0%
Total Emissions	474	327	-147	-31.0%

Daily construction emissions amortized over 30-year period pursuant to SCAQMD guidance. Annual construction emissions derived by taking total emissions over duration of activities and dividing by construction period.
** Project Without Reduction Features scenario does not assume 30% reduction in in mobile source emissions from Pavley emission standards (19.8%), low carbon fuel standards (7.2%), vehicle efficiency measures 2.8%); does not assume 42% reduction in energy production emissions from the State's renewables portfolio standard (33%), natural gas extraction efficiency measures (1.6%), and natural gas transmission and distribution efficiency measures (7.4%).*
Source: DKA Planning, 2023.

The analysis in this section uses the 2022 Scoping Plan's statewide goals as one approach to evaluate the Project's incremental contribution to climate change. The methodology is to compare the Project's emissions as proposed to the Project's emissions as if the Project were built using a Project Without Reduction Features approach in terms of design, methodology, and technology. This means the Project's emissions were calculated as if the Project was constructed with project design features to reduce GHG emissions that are not required by state or local code and with several regulatory measures adopted in furtherance of AB 32.

While the AB 32 Scoping Plan's cumulative statewide objectives were not intended to serve as the basis for project-level assessments, this analysis finds that its Project Without Reduction Features comparison based on the Scoping Plan is appropriate, because the Project would contribute to statewide GHG emissions reduction goals. Specifically, the Project's focus on attracting local students and families in an existing urban setting provide opportunities to reduce transportation-related emissions.

Post-2030 Analysis

Recent studies show that the state's existing and proposed regulatory framework will put the state on a pathway to reduce its GHG emissions level to 40 percent below 1990 levels by 2030, and to 80 percent below 1990 levels by 2050 if additional appropriate reduction measures are adopted.[81]

81 Energy and Environmental Economics (E3). "Summary of the California State Agencies' PATHWAYS Project: Long-term Greenhouse Gas Reduction Scenarios" (April 2015); Greenblatt, Jeffrey, Energy Policy, "Modeling California Impacts on Greenhouse Gas Emissions" (Vol. 78, pp. 158–172). The California Air Resources Board, California Energy Commission, California Public Utilities

Even though these studies did not provide an exact regulatory and technological roadmap to achieve the 2030 and 2050 goals, they demonstrated that various combinations of policies could allow the statewide emissions level to remain very low through 2050, suggesting that the combination of new technologies and other regulations not analyzed in the studies could allow the state to meet the 2050 target. Subsequent to the findings of these studies, SB 32 was passed on September 8, 2016, and would require the state board to ensure that statewide GHG emissions are reduced to 40 percent below the 1990 level by 2030. As discussed above, the new plan, outlined in SB 32, involves increasing renewable energy use, imposing tighter limits on the carbon content of gasoline and diesel fuel, putting more electric cars on the road, improving energy efficiency, and curbing emissions from key industries.

As discussed above, SCAG's 2020-2045 RTP/SCS establishes a regulatory framework for achieving GHG reductions from the land use and transportation sectors pursuant to SB 375 and the state's long-term climate policies. The 2020-2045 RTP/SCS ensures VMT reductions and other measures that reduce regional emissions from the land use and transportation sectors.

The Project is the type of land use development that is encouraged by the RTP/SCS to reduce VMT and expand multi-modal transportation options in order for the region to achieve the GHG reductions from the land use and transportation sectors required by SB 375, which, in turn, advances the state's long-term climate policies. By furthering implementation of SB 375, the Project supports regional land use and transportation GHG reductions consistent with state climate targets for 2030 and beyond. In addition, the Project would be consistent with the Actions and Strategies set forth in the 2020-2045 RTP/SCS. Therefore, the Project would be consistent with the 2020-2045 RTP/SCS.

Conclusion

Given the Project's consistency with state, SCAG, and County GHG emissions reduction goals and objectives, the Project is consistent with applicable plans, policies, and regulations adopted for the purpose of reducing the emissions of GHGs. In the absence of adopted standards and established significance thresholds, and given this consistency, it is concluded that the Project's

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Commission, and the California Independent System Operator engaged E3 to evaluate the feasibility and cost of a range of potential 2030 targets along the way to the state's goal of reducing GHG emissions to 80 percent below 1990 levels by 2050. With input from the agencies, E3 developed scenarios that explore the potential pace at which emission reductions can be achieved, as well as the mix of technologies and practices deployed. E3 conducted the analysis using its California PATHWAYS model. Enhanced specifically for this study, the model encompasses the entire California economy with detailed representations of the buildings, industry, transportation and electricity sectors.

incremental contribution to greenhouse gas emissions and their effects on climate change would not be cumulatively considerable.

Cumulative Impacts

As explained above, the analysis of a project's GHG emissions is inherently a cumulative impacts analysis, because climate change is a global problem, and the emissions from any single project alone would be negligible. Accordingly, the analysis above took into account the potential for the Project to contribute to the cumulative impact of global climate change.

The analysis shows that the Project is consistent with CARB's *Climate Change Scoping Plan*, particularly its emphasis on the identification of emission reduction opportunities that promote economic growth while achieving greater energy efficiency and accelerating the transition to a low-carbon economy. The analysis also shows that the Project would be consistent with the 2020-2045 RTP/SCS, which would serve to reduce regional GHG emissions from the land use and transportation sectors by 2020 and 2035. In addition, the Project would comply with the General Plan 2035 Air Quality Element, which identifies the need for countywide plans and programs that reduce GHG. Given the Project's consistency with statewide, regional, and local plans adopted for the reduction of GHG emissions, it is concluded that the Project's incremental contribution to greenhouse gas emissions and their effects on climate change would not be cumulatively considerable. For these reasons, the Project's cumulative contribution to global climate change is less than significant.

TECHNICAL APPENDIX

DouglasKim+Associates,LLC

EXISTING EMISSIONS

1059 South Gage Avenue (Existing) Detailed Report

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1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	1059 South Gage Avenue (Existing)
Operational Year	2023
Lead Agency	County of Los Angeles
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	0.50
Precipitation (days)	7.20
Location	1059 S Gage Ave, Los Angeles, CA 90023, USA
County	Los Angeles-South Coast
City	Unincorporated
Air District	South Coast AQMD
Air Basin	South Coast
TAZ	4152
EDFZ	7
Electric Utility	Southern California Edison
Gas Utility	Southern California Gas
App Version	2022.1.1.18

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description
Place of Worship	25.3	1000sqft	1.17	25,302	0.00	—	—	—

1.3. User-Selected Emission Reduction Measures by Emissions Sector

No measures selected

2. Emissions Summary

2.4. Operations Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—
Unmit.	79.2	2,190	2,269	8.06	0.07	6.87	2,498
Daily, Winter (Max)	—	—	—	—	—	—	—
Unmit.	79.2	2,116	2,196	8.06	0.07	0.27	2,419
Average Daily (Max)	—	—	—	—	—	—	—
Unmit.	79.2	2,138	2,217	8.06	0.07	3.02	2,444
Annual (Max)	—	—	—	—	—	—	—
Unmit.	13.1	354	367	1.33	0.01	0.50	405

2.5. Operations Emissions by Sector, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Sector	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—
Mobile	—	1,601	1,601	0.08	0.06	6.78	1,629
Area	—	4.53	4.53	< 0.005	< 0.005	—	4.54
Energy	—	579	579	0.05	< 0.005	—	581
Water	1.52	5.15	6.66	0.16	< 0.005	—	11.7
Waste	77.7	0.00	77.7	7.77	0.00	—	272
Refrig.	—	—	—	—	—	0.10	0.10

Total	79.2	2,190	2,269	8.06	0.07	6.87	2,498
Daily, Winter (Max)	—	—	—	—	—	—	—
Mobile	—	1,532	1,532	0.08	0.07	0.18	1,554
Area	—	—	—	—	—	—	—
Energy	—	579	579	0.05	< 0.005	—	581
Water	1.52	5.15	6.66	0.16	< 0.005	—	11.7
Waste	77.7	0.00	77.7	7.77	0.00	—	272
Refrig.	—	—	—	—	—	0.10	0.10
Total	79.2	2,116	2,196	8.06	0.07	0.27	2,419
Average Daily	—	—	—	—	—	—	—
Mobile	—	1,551	1,551	0.08	0.07	2.93	1,576
Area	—	3.10	3.10	< 0.005	< 0.005	—	3.11
Energy	—	579	579	0.05	< 0.005	—	581
Water	1.52	5.15	6.66	0.16	< 0.005	—	11.7
Waste	77.7	0.00	77.7	7.77	0.00	—	272
Refrig.	—	—	—	—	—	0.10	0.10
Total	79.2	2,138	2,217	8.06	0.07	3.02	2,444
Annual	—	—	—	—	—	—	—
Mobile	—	257	257	0.01	0.01	0.48	261
Area	—	0.51	0.51	< 0.005	< 0.005	—	0.51
Energy	—	95.8	95.8	0.01	< 0.005	—	96.2
Water	0.25	0.85	1.10	0.03	< 0.005	—	1.93
Waste	12.9	0.00	12.9	1.29	0.00	—	45.0
Refrig.	—	—	—	—	—	0.02	0.02
Total	13.1	354	367	1.33	0.01	0.50	405

4. Operations Emissions Details

4.1. Mobile Emissions by Land Use

4.1.1. Unmitigated

Mobile source emissions results are presented in Sections 2.6. No further detailed breakdown of emissions is available.

4.2. Energy

4.2.1. Electricity Emissions By Land Use - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—
Place of Worship	—	232	232	0.02	< 0.005	—	233
Total	—	232	232	0.02	< 0.005	—	233
Daily, Winter (Max)	—	—	—	—	—	—	—
Place of Worship	—	232	232	0.02	< 0.005	—	233
Total	—	232	232	0.02	< 0.005	—	233
Annual	—	—	—	—	—	—	—
Place of Worship	—	38.4	38.4	< 0.005	< 0.005	—	38.6
Total	—	38.4	38.4	< 0.005	< 0.005	—	38.6

4.2.3. Natural Gas Emissions By Land Use - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—
Place of Worship	—	347	347	0.03	< 0.005	—	348
Total	—	347	347	0.03	< 0.005	—	348
Daily, Winter (Max)	—	—	—	—	—	—	—
Place of Worship	—	347	347	0.03	< 0.005	—	348

Total	—	347	347	0.03	< 0.005	—	348
Annual	—	—	—	—	—	—	—
Place of Worship	—	57.5	57.5	0.01	< 0.005	—	57.6
Total	—	57.5	57.5	0.01	< 0.005	—	57.6

4.3. Area Emissions by Source

4.3.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Source	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—
Consumer Products	—	—	—	—	—	—	—
Architectural Coatings	—	—	—	—	—	—	—
Landscape Equipment	—	4.53	4.53	< 0.005	< 0.005	—	4.54
Total	—	4.53	4.53	< 0.005	< 0.005	—	4.54
Daily, Winter (Max)	—	—	—	—	—	—	—
Consumer Products	—	—	—	—	—	—	—
Architectural Coatings	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—
Consumer Products	—	—	—	—	—	—	—
Architectural Coatings	—	—	—	—	—	—	—
Landscape Equipment	—	0.51	0.51	< 0.005	< 0.005	—	0.51
Total	—	0.51	0.51	< 0.005	< 0.005	—	0.51

4.4. Water Emissions by Land Use

4.4.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—
Place of Worship	1.52	5.15	6.66	0.16	< 0.005	—	11.7
Total	1.52	5.15	6.66	0.16	< 0.005	—	11.7
Daily, Winter (Max)	—	—	—	—	—	—	—
Place of Worship	1.52	5.15	6.66	0.16	< 0.005	—	11.7
Total	1.52	5.15	6.66	0.16	< 0.005	—	11.7
Annual	—	—	—	—	—	—	—
Place of Worship	0.25	0.85	1.10	0.03	< 0.005	—	1.93
Total	0.25	0.85	1.10	0.03	< 0.005	—	1.93

4.5. Waste Emissions by Land Use

4.5.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—
Place of Worship	77.7	0.00	77.7	7.77	0.00	—	272
Total	77.7	0.00	77.7	7.77	0.00	—	272
Daily, Winter (Max)	—	—	—	—	—	—	—
Place of Worship	77.7	0.00	77.7	7.77	0.00	—	272
Total	77.7	0.00	77.7	7.77	0.00	—	272
Annual	—	—	—	—	—	—	—
Place of Worship	12.9	0.00	12.9	1.29	0.00	—	45.0
Total	12.9	0.00	12.9	1.29	0.00	—	45.0

4.6. Refrigerant Emissions by Land Use

4.6.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—
Place of Worship	—	—	—	—	—	0.10	0.10
Total	—	—	—	—	—	0.10	0.10
Daily, Winter (Max)	—	—	—	—	—	—	—
Place of Worship	—	—	—	—	—	0.10	0.10
Total	—	—	—	—	—	0.10	0.10
Annual	—	—	—	—	—	—	—
Place of Worship	—	—	—	—	—	0.02	0.02
Total	—	—	—	—	—	0.02	0.02

4.7. Offroad Emissions By Equipment Type

4.7.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—

4.8. Stationary Emissions By Equipment Type

4.8.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—

4.9. User Defined Emissions By Equipment Type

4.9.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—

Removed	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—

5. Activity Data

5.9. Operational Mobile Sources

5.9.1. Unmitigated

Land Use Type	Trips/Weekday	Trips/Saturday	Trips/Sunday	Trips/Year	VMT/Weekday	VMT/Saturday	VMT/Sunday	VMT/Year
Total all Land Uses	192	192	192	70,080	1,920	1,920	1,920	700,800

5.10. Operational Area Sources

5.10.1. Hearths

5.10.1.1. Unmitigated

5.10.2. Architectural Coatings

Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
0	0.00	37,953	12,651	—

5.10.3. Landscape Equipment

Season	Unit	Value
Snow Days	day/yr	0.00
Summer Days	day/yr	250

5.11. Operational Energy Consumption

5.11.1. Unmitigated

Electricity (kWh/yr) and CO2 and CH4 and N2O and Natural Gas (kBTU/yr)

Land Use	Electricity (kWh/yr)	CO2	CH4	N2O	Natural Gas (kBTU/yr)
Place of Worship	242,715	349	0.0330	0.0040	1,082,975

5.12. Operational Water and Wastewater Consumption

5.12.1. Unmitigated

Land Use	Indoor Water (gal/year)	Outdoor Water (gal/year)
Place of Worship	791,672	0.00

5.13. Operational Waste Generation

5.13.1. Unmitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)
Place of Worship	144	—

5.14. Operational Refrigeration and Air Conditioning Equipment

5.14.1. Unmitigated

Land Use Type	Equipment Type	Refrigerant	GWP	Quantity (kg)	Operations Leak Rate	Service Leak Rate	Times Serviced
Place of Worship	Household refrigerators and/or freezers	R-134a	1,430	0.02	0.60	0.00	1.00
Place of Worship	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
Place of Worship	Stand-alone retail refrigerators and freezers	R-134a	1,430	< 0.005	1.00	0.00	1.00
Place of Worship	Walk-in refrigerators and freezers	R-404A	3,922	< 0.005	7.50	7.50	20.0

5.15. Operational Off-Road Equipment

5.15.1. Unmitigated

Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor

5.16. Stationary Sources

5.16.1. Emergency Generators and Fire Pumps

Equipment Type	Fuel Type	Number per Day	Hours per Day	Hours per Year	Horsepower	Load Factor

5.16.2. Process Boilers

Equipment Type	Fuel Type	Number	Boiler Rating (MMBtu/hr)	Daily Heat Input (MMBtu/day)	Annual Heat Input (MMBtu/yr)

5.17. User Defined

Equipment Type	Fuel Type
–	–

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.2. Sequestration

5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

Cal-Adapt midcentury 2040–2059 average projections for four hazards are reported below for your project location. These are under Representation Concentration Pathway (RCP) 8.5 which assumes GHG emissions will continue to rise strongly through 2050 and then plateau around 2100.

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	13.9	annual days of extreme heat
Extreme Precipitation	5.80	annual days with precipitation above 20 mm
Sea Level Rise	0.00	meters of inundation depth
Wildfire	0.00	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about ¾ an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider different increments of sea level rise coupled with extreme storm events. Users may select from four model simulations to view the range in potential inundation depth for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 50 meters (m) by 50 m, or about 164 feet (ft) by 164 ft.
Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	1	0	0	N/A
Extreme Precipitation	N/A	N/A	N/A	N/A
Sea Level Rise	1	0	0	N/A
Wildfire	1	0	0	N/A
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	0	0	0	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	1	1	1	2
Extreme Precipitation	N/A	N/A	N/A	N/A
Sea Level Rise	1	1	1	2
Wildfire	1	1	1	2
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	1	1	1	2

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	57.0

AQ-PM	88.0
AQ-DPM	95.4
Drinking Water	74.5
Lead Risk Housing	95.1
Pesticides	0.00
Toxic Releases	84.8
Traffic	96.4
Effect Indicators	—
CleanUp Sites	77.7
Groundwater	22.1
Haz Waste Facilities/Generators	89.7
Impaired Water Bodies	66.7
Solid Waste	22.1
Sensitive Population	—
Asthma	69.7
Cardio-vascular	73.0
Low Birth Weights	60.3
Socioeconomic Factor Indicators	—
Education	97.8
Housing	89.7
Linguistic	92.5
Poverty	91.7
Unemployment	80.4

7.2. Healthy Places Index Scores

The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

Indicator	Result for Project Census Tract

Economic	—
Above Poverty	4.478378032
Employed	16.43782882
Median HI	8.327986655
Education	—
Bachelor's or higher	6.236365969
High school enrollment	100
Preschool enrollment	66.81637367
Transportation	—
Auto Access	20.53124599
Active commuting	78.76299243
Social	—
2-parent households	26.49813936
Voting	15.12896189
Neighborhood	—
Alcohol availability	17.31040678
Park access	29.7318106
Retail density	87.3219556
Supermarket access	28.02515078
Tree canopy	36.01950468
Housing	—
Homeownership	10.48376748
Housing habitability	12.88335686
Low-inc homeowner severe housing cost burden	46.83690491
Low-inc renter severe housing cost burden	37.61067625
Uncrowded housing	5.671756705
Health Outcomes	—

Insured adults	1.604003593
Arthritis	0.0
Asthma ER Admissions	39.6
High Blood Pressure	0.0
Cancer (excluding skin)	0.0
Asthma	0.0
Coronary Heart Disease	0.0
Chronic Obstructive Pulmonary Disease	0.0
Diagnosed Diabetes	0.0
Life Expectancy at Birth	47.4
Cognitively Disabled	76.7
Physically Disabled	50.9
Heart Attack ER Admissions	46.2
Mental Health Not Good	0.0
Chronic Kidney Disease	0.0
Obesity	0.0
Pedestrian Injuries	98.8
Physical Health Not Good	0.0
Stroke	0.0
Health Risk Behaviors	—
Binge Drinking	0.0
Current Smoker	0.0
No Leisure Time for Physical Activity	0.0
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0
Children	13.5

Elderly	78.6
English Speaking	6.0
Foreign-born	85.8
Outdoor Workers	22.8
Climate Change Adaptive Capacity	—
Impervious Surface Cover	8.2
Traffic Density	96.6
Traffic Access	87.4
Other Indices	—
Hardship	97.5
Other Decision Support	—
2016 Voting	14.9

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	99.0
Healthy Places Index Score for Project Location (b)	8.00
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	Yes
Project Located in a Low-Income Community (Assembly Bill 1550)	Yes
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	EastLA Boyle Heights West Comm

a: The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.
b: The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

7.4. Health & Equity Measures

No Health & Equity Measures selected.

7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

8. User Changes to Default Data

Screen	Justification
Land Use	Project plans

DouglasKim+Associates,LLC

GREENHOUSE GAS EMISSIONS OVERVIEW

1059 South Gage Avenue Project
GHG Emissions Impact Compared to "Project Without Reduction Features" Scenario

Source	Project Without Reduction Features (2025)	As Proposed (2025)	Reduction from Project Without Reduction Features	Change from Project Without Reduction Features Scenario
Area	1	1	-	0%
Energy	143	83	(60)	-42%
Mobile	292	205	(87)	-30%
Waste	30	30	-	0%
Water	3	3	-	0%
Refrigerants	0	0	-	0%
Construction	5	5	-	0%
Total Emissions	474	327	(147)	-31.0%

Land Use	Project Without Reduction Features	As Proposed	Difference
Land Use	525 students total	525 students total	None
Traffic	1,019 daily trips	1,019 daily trips	None
Area	Same as proposed	Project assumptions	None
Energy	No State measures	See below	State measures
Mobile	No State measures	See below	State measures
Waste	Reduce construction w	Reduce construction wa	None
Water	Project assumptions	Project assumptions	None

Mobile Source Emissions	Pavley emission standards (19.8% reduction)
	Low carbon fuel standard (7.2% reduction)
	Vehicle efficiency measures (2.8% reduction)
Energy Production Assumptions	Natural gas transmission and distribution efficiency measures (7.4% reduction)
	Natural gas extraction efficiency measures (1.6% reduction)
	Renewables (electricity) portfolio standard (33% reduction)

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FUTURE EMISSIONS

1059 South Gage Avenue (Future) Detailed Report

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1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	1059 South Gage Avenue (Future)
Construction Start Date	11/1/2024
Operational Year	2026
Lead Agency	County of Los Angeles
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	0.50
Precipitation (days)	7.20
Location	1059 S Gage Ave, Los Angeles, CA 90023, USA
County	Los Angeles-South Coast
City	Unincorporated
Air District	South Coast AQMD
Air Basin	South Coast
TAZ	4152
EDFZ	7
Electric Utility	Southern California Edison
Gas Utility	Southern California Gas
App Version	2022.1.1.18

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description

Junior High School	525	Student	0.84	38,425	5,561	0.00	—	—
Parking Lot	38.0	1000sqft	0.33	0.00	0.00	—	—	—

1.3. User-Selected Emission Reduction Measures by Emissions Sector

No measures selected

2. Emissions Summary

2.1. Construction Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—
Unmit.	—	1,343	1,343	0.05	0.02	0.80	1,350
Daily, Winter (Max)	—	—	—	—	—	—	—
Unmit.	—	5,205	5,205	0.24	0.43	0.17	5,341
Average Daily (Max)	—	—	—	—	—	—	—
Unmit.	—	463	463	0.02	0.03	0.21	473
Annual (Max)	—	—	—	—	—	—	—
Unmit.	—	76.6	76.6	< 0.005	0.01	0.03	78.2

2.2. Construction Emissions by Year, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—
2025	—	1,343	1,343	0.05	0.02	0.80	1,350
Daily - Winter (Max)	—	—	—	—	—	—	—
2024	—	5,205	5,205	0.24	0.43	0.17	5,341

2025	—	2,453	2,453	0.10	0.05	0.04	2,471
Average Daily	—	—	—	—	—	—	—
2024	—	463	463	0.02	0.03	0.21	473
2025	—	438	438	0.02	0.01	0.12	441
Annual	—	—	—	—	—	—	—
2024	—	76.6	76.6	< 0.005	0.01	0.03	78.2
2025	—	72.5	72.5	< 0.005	< 0.005	0.02	73.0

2.4. Operations Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—
Unmit.	54.1	2,249	2,303	5.64	0.12	5.55	2,487
Daily, Winter (Max)	—	—	—	—	—	—	—
Unmit.	54.1	2,177	2,231	5.66	0.13	0.29	2,412
Average Daily (Max)	—	—	—	—	—	—	—
Unmit.	54.1	1,717	1,771	5.60	0.10	1.81	1,942
Annual (Max)	—	—	—	—	—	—	—
Unmit.	8.95	284	293	0.93	0.02	0.30	321

2.5. Operations Emissions by Sector, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Sector	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—
Mobile	—	1,736	1,736	0.18	0.11	5.40	1,780
Area	—	6.87	6.87	< 0.005	< 0.005	—	6.90
Energy	—	498	498	0.05	< 0.005	—	500

Water	2.44	8.61	11.0	0.25	0.01	—	19.1
Waste	51.6	0.00	51.6	5.16	0.00	—	181
Refrig.	—	—	—	—	—	0.15	0.15
Total	54.1	2,249	2,303	5.64	0.12	5.55	2,487
Daily, Winter (Max)	—	—	—	—	—	—	—
Mobile	—	1,670	1,670	0.20	0.12	0.14	1,712
Area	—	—	—	—	—	—	—
Energy	—	498	498	0.05	< 0.005	—	500
Water	2.44	8.61	11.0	0.25	0.01	—	19.1
Waste	51.6	0.00	51.6	5.16	0.00	—	181
Refrig.	—	—	—	—	—	0.15	0.15
Total	54.1	2,177	2,231	5.66	0.13	0.29	2,412
Average Daily	—	—	—	—	—	—	—
Mobile	—	1,206	1,206	0.14	0.09	1.67	1,236
Area	—	4.71	4.71	< 0.005	< 0.005	—	4.72
Energy	—	498	498	0.05	< 0.005	—	500
Water	2.44	8.61	11.0	0.25	0.01	—	19.1
Waste	51.6	0.00	51.6	5.16	0.00	—	181
Refrig.	—	—	—	—	—	0.15	0.15
Total	54.1	1,717	1,771	5.60	0.10	1.81	1,942
Annual	—	—	—	—	—	—	—
Mobile	—	200	200	0.02	0.01	0.28	205
Area	—	0.78	0.78	< 0.005	< 0.005	—	0.78
Energy	—	82.5	82.5	0.01	< 0.005	—	82.8
Water	0.40	1.43	1.83	0.04	< 0.005	—	3.17
Waste	8.55	0.00	8.55	0.85	0.00	—	29.9
Refrig.	—	—	—	—	—	0.02	0.02

Total	8.95	284	293	0.93	0.02	0.30	321

3. Construction Emissions Details

3.1. Demolition (2024) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—
Off-Road Equipment	—	2,494	2,494	0.10	0.02	—	2,502
Demolition	—	—	—	—	—	—	—
Onsite truck	—	0.00	0.00	0.00	0.00	0.00	—
Average Daily	—	—	—	—	—	—	—
Off-Road Equipment	—	143	143	0.01	< 0.005	—	144
Demolition	—	—	—	—	—	—	—
Onsite truck	—	0.00	0.00	0.00	0.00	0.00	—
Annual	—	—	—	—	—	—	—
Off-Road Equipment	—	23.8	23.8	< 0.005	< 0.005	—	23.8
Demolition	—	—	—	—	—	—	—
Onsite truck	—	0.00	0.00	0.00	0.00	0.00	—
Offsite	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—
Worker	—	167	167	0.01	0.01	0.02	—
Vendor	—	0.00	0.00	0.00	0.00	0.00	—
Hauling	—	2,544	2,544	0.13	0.41	0.15	—

Average Daily	—	—	—	—	—	—	—
Worker	—	9.77	9.77	< 0.005	< 0.005	0.02	—
Vendor	—	0.00	0.00	0.00	0.00	0.00	—
Hauling	—	146	146	0.01	0.02	0.15	—
Annual	—	—	—	—	—	—	—
Worker	—	1.62	1.62	< 0.005	< 0.005	< 0.005	—
Vendor	—	0.00	0.00	0.00	0.00	0.00	—
Hauling	—	24.2	24.2	< 0.005	< 0.005	0.02	—

3.3. Site Preparation (2024) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—
Off-Road Equipment	—	2,064	2,064	0.08	0.02	—	2,071
Dust From Material Movement	—	—	—	—	—	—	—
Onsite truck	—	0.00	0.00	0.00	0.00	0.00	—
Average Daily	—	—	—	—	—	—	—
Off-Road Equipment	—	17.0	17.0	< 0.005	< 0.005	—	17.0
Dust From Material Movement	—	—	—	—	—	—	—
Onsite truck	—	0.00	0.00	0.00	0.00	0.00	—
Annual	—	—	—	—	—	—	—
Off-Road Equipment	—	2.81	2.81	< 0.005	< 0.005	—	2.82
Dust From Material Movement	—	—	—	—	—	—	—

Onsite truck	—	0.00	0.00	0.00	0.00	0.00	—
Offsite	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—
Worker	—	100	100	< 0.005	< 0.005	0.01	—
Vendor	—	0.00	0.00	0.00	0.00	0.00	—
Hauling	—	0.00	0.00	0.00	0.00	0.00	—
Average Daily	—	—	—	—	—	—	—
Worker	—	0.84	0.84	< 0.005	< 0.005	< 0.005	—
Vendor	—	0.00	0.00	0.00	0.00	0.00	—
Hauling	—	0.00	0.00	0.00	0.00	0.00	—
Annual	—	—	—	—	—	—	—
Worker	—	0.14	0.14	< 0.005	< 0.005	< 0.005	—
Vendor	—	0.00	0.00	0.00	0.00	0.00	—
Hauling	—	0.00	0.00	0.00	0.00	0.00	—

3.5. Grading (2024) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—
Off-Road Equipment	—	2,454	2,454	0.10	0.02	—	2,462
Dust From Material Movement	—	—	—	—	—	—	—
Onsite truck	—	0.00	0.00	0.00	0.00	0.00	—
Average Daily	—	—	—	—	—	—	—

Off-Road Equipment	—	53.8	53.8	< 0.005	< 0.005	—	54.0
Dust From Material Movement	—	—	—	—	—	—	—
Onsite truck	—	0.00	0.00	0.00	0.00	0.00	—
Annual	—	—	—	—	—	—	—
Off-Road Equipment	—	8.90	8.90	< 0.005	< 0.005	—	8.93
Dust From Material Movement	—	—	—	—	—	—	—
Onsite truck	—	0.00	0.00	0.00	0.00	0.00	—
Offsite	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—
Worker	—	134	134	0.01	< 0.005	0.01	—
Vendor	—	0.00	0.00	0.00	0.00	0.00	—
Hauling	—	959	959	0.05	0.15	0.06	—
Average Daily	—	—	—	—	—	—	—
Worker	—	2.98	2.98	< 0.005	< 0.005	0.01	—
Vendor	—	0.00	0.00	0.00	0.00	0.00	—
Hauling	—	21.0	21.0	< 0.005	< 0.005	0.02	—
Annual	—	—	—	—	—	—	—
Worker	—	0.49	0.49	< 0.005	< 0.005	< 0.005	—
Vendor	—	0.00	0.00	0.00	0.00	0.00	—
Hauling	—	3.48	3.48	< 0.005	< 0.005	< 0.005	—

3.7. Building Construction (2024) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—
Off-Road Equipment	—	1,801	1,801	0.07	0.01	—	1,807
Onsite truck	—	0.00	0.00	0.00	0.00	0.00	—
Average Daily	—	—	—	—	—	—	—
Off-Road Equipment	—	49.3	49.3	< 0.005	< 0.005	—	49.5
Onsite truck	—	0.00	0.00	0.00	0.00	0.00	—
Annual	—	—	—	—	—	—	—
Off-Road Equipment	—	8.17	8.17	< 0.005	< 0.005	—	8.20
Onsite truck	—	0.00	0.00	0.00	0.00	0.00	—
Offsite	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—
Worker	—	216	216	0.01	0.01	0.02	—
Vendor	—	203	203	0.01	0.03	0.01	—
Hauling	—	0.00	0.00	0.00	0.00	0.00	—
Average Daily	—	—	—	—	—	—	—
Worker	—	6.00	6.00	< 0.005	< 0.005	0.01	—
Vendor	—	5.57	5.57	< 0.005	< 0.005	0.01	—
Hauling	—	0.00	0.00	0.00	0.00	0.00	—
Annual	—	—	—	—	—	—	—
Worker	—	0.99	0.99	< 0.005	< 0.005	< 0.005	—
Vendor	—	0.92	0.92	< 0.005	< 0.005	< 0.005	—
Hauling	—	0.00	0.00	0.00	0.00	0.00	—

3.9. Building Construction (2025) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—
Off-Road Equipment	—	1,801	1,801	0.07	0.01	—	1,807
Onsite truck	—	0.00	0.00	0.00	0.00	0.00	—
Average Daily	—	—	—	—	—	—	—
Off-Road Equipment	—	264	264	0.01	< 0.005	—	265
Onsite truck	—	0.00	0.00	0.00	0.00	0.00	—
Annual	—	—	—	—	—	—	—
Off-Road Equipment	—	43.8	43.8	< 0.005	< 0.005	—	43.9
Onsite truck	—	0.00	0.00	0.00	0.00	0.00	—
Offsite	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—
Worker	—	212	212	0.01	0.01	0.02	—
Vendor	—	200	200	0.01	0.03	0.01	—
Hauling	—	0.00	0.00	0.00	0.00	0.00	—
Average Daily	—	—	—	—	—	—	—
Worker	—	31.5	31.5	< 0.005	< 0.005	0.05	—
Vendor	—	29.3	29.3	< 0.005	< 0.005	0.03	—
Hauling	—	0.00	0.00	0.00	0.00	0.00	—
Annual	—	—	—	—	—	—	—
Worker	—	5.22	5.22	< 0.005	< 0.005	0.01	—
Vendor	—	4.86	4.86	< 0.005	< 0.005	0.01	—
Hauling	—	0.00	0.00	0.00	0.00	0.00	—

3.11. Paving (2025) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—
Off-Road Equipment	—	992	992	0.04	0.01	—	995
Paving	—	—	—	—	—	—	—
Onsite truck	—	0.00	0.00	0.00	0.00	0.00	—
Daily, Winter (Max)	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—
Off-Road Equipment	—	29.9	29.9	< 0.005	< 0.005	—	30.0
Paving	—	—	—	—	—	—	—
Onsite truck	—	0.00	0.00	0.00	0.00	0.00	—
Annual	—	—	—	—	—	—	—
Off-Road Equipment	—	4.95	4.95	< 0.005	< 0.005	—	4.97
Paving	—	—	—	—	—	—	—
Onsite truck	—	0.00	0.00	0.00	0.00	0.00	—
Offsite	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—
Worker	—	173	173	0.01	0.01	0.63	—
Vendor	—	0.00	0.00	0.00	0.00	0.00	—
Hauling	—	0.00	0.00	0.00	0.00	0.00	—
Daily, Winter (Max)	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—
Worker	—	5.01	5.01	< 0.005	< 0.005	0.01	—
Vendor	—	0.00	0.00	0.00	0.00	0.00	—
Hauling	—	0.00	0.00	0.00	0.00	0.00	—

Annual	—	—	—	—	—	—	—
Worker	—	0.83	0.83	< 0.005	< 0.005	< 0.005	—
Vendor	—	0.00	0.00	0.00	0.00	0.00	—
Hauling	—	0.00	0.00	0.00	0.00	0.00	—

3.13. Architectural Coating (2025) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—
Off-Road Equipment	—	134	134	0.01	< 0.005	—	134
Architectural Coatings	—	—	—	—	—	—	—
Onsite truck	—	0.00	0.00	0.00	0.00	0.00	—
Daily, Winter (Max)	—	—	—	—	—	—	—
Off-Road Equipment	—	134	134	0.01	< 0.005	—	134
Architectural Coatings	—	—	—	—	—	—	—
Onsite truck	—	0.00	0.00	0.00	0.00	0.00	—
Average Daily	—	—	—	—	—	—	—
Off-Road Equipment	—	31.5	31.5	< 0.005	< 0.005	—	31.6
Architectural Coatings	—	—	—	—	—	—	—
Onsite truck	—	0.00	0.00	0.00	0.00	0.00	—
Annual	—	—	—	—	—	—	—
Off-Road Equipment	—	5.21	5.21	< 0.005	< 0.005	—	5.23
Architectural Coatings	—	—	—	—	—	—	—
Onsite truck	—	0.00	0.00	0.00	0.00	0.00	—
Offsite	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—

Worker	—	44.6	44.6	< 0.005	< 0.005	0.16	—
Vendor	—	0.00	0.00	0.00	0.00	0.00	—
Hauling	—	0.00	0.00	0.00	0.00	0.00	—
Daily, Winter (Max)	—	—	—	—	—	—	—
Worker	—	42.3	42.3	< 0.005	< 0.005	< 0.005	—
Vendor	—	0.00	0.00	0.00	0.00	0.00	—
Hauling	—	0.00	0.00	0.00	0.00	0.00	—
Average Daily	—	—	—	—	—	—	—
Worker	—	10.1	10.1	< 0.005	< 0.005	0.02	—
Vendor	—	0.00	0.00	0.00	0.00	0.00	—
Hauling	—	0.00	0.00	0.00	0.00	0.00	—
Annual	—	—	—	—	—	—	—
Worker	—	1.67	1.67	< 0.005	< 0.005	< 0.005	—
Vendor	—	0.00	0.00	0.00	0.00	0.00	—
Hauling	—	0.00	0.00	0.00	0.00	0.00	—

3.15. Trenching (2024) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—
Off-Road Equipment	—	207	207	0.01	< 0.005	—	208
Onsite truck	—	0.00	0.00	0.00	0.00	0.00	—
Average Daily	—	—	—	—	—	—	—
Off-Road Equipment	—	5.68	5.68	< 0.005	< 0.005	—	5.70
Onsite truck	—	0.00	0.00	0.00	0.00	0.00	—

Annual	—	—	—	—	—	—	—
Off-Road Equipment	—	0.94	0.94	< 0.005	< 0.005	—	0.94
Onsite truck	—	0.00	0.00	0.00	0.00	0.00	—
Offsite	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—
Worker	—	33.5	33.5	< 0.005	< 0.005	< 0.005	—
Vendor	—	0.00	0.00	0.00	0.00	0.00	—
Hauling	—	0.00	0.00	0.00	0.00	0.00	—
Average Daily	—	—	—	—	—	—	—
Worker	—	0.93	0.93	< 0.005	< 0.005	< 0.005	—
Vendor	—	0.00	0.00	0.00	0.00	0.00	—
Hauling	—	0.00	0.00	0.00	0.00	0.00	—
Annual	—	—	—	—	—	—	—
Worker	—	0.15	0.15	< 0.005	< 0.005	< 0.005	—
Vendor	—	0.00	0.00	0.00	0.00	0.00	—
Hauling	—	0.00	0.00	0.00	0.00	0.00	—

3.17. Trenching (2025) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—
Off-Road Equipment	—	207	207	0.01	< 0.005	—	208
Onsite truck	—	0.00	0.00	0.00	0.00	0.00	—
Average Daily	—	—	—	—	—	—	—

Off-Road Equipment	—	31.3	31.3	< 0.005	< 0.005	—	31.4
Onsite truck	—	0.00	0.00	0.00	0.00	0.00	—
Annual	—	—	—	—	—	—	—
Off-Road Equipment	—	5.17	5.17	< 0.005	< 0.005	—	5.19
Onsite truck	—	0.00	0.00	0.00	0.00	0.00	—
Offsite	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—
Worker	—	32.8	32.8	< 0.005	< 0.005	< 0.005	—
Vendor	—	0.00	0.00	0.00	0.00	0.00	—
Hauling	—	0.00	0.00	0.00	0.00	0.00	—
Average Daily	—	—	—	—	—	—	—
Worker	—	5.01	5.01	< 0.005	< 0.005	0.01	—
Vendor	—	0.00	0.00	0.00	0.00	0.00	—
Hauling	—	0.00	0.00	0.00	0.00	0.00	—
Annual	—	—	—	—	—	—	—
Worker	—	0.83	0.83	< 0.005	< 0.005	< 0.005	—
Vendor	—	0.00	0.00	0.00	0.00	0.00	—
Hauling	—	0.00	0.00	0.00	0.00	0.00	—

4. Operations Emissions Details

4.1. Mobile Emissions by Land Use

4.1.1. Unmitigated

Mobile source emissions results are presented in Sections 2.6. No further detailed breakdown of emissions is available.

4.2. Energy

4.2.1. Electricity Emissions By Land Use - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—
Junior High School	—	228	228	0.02	< 0.005	—	229
Parking Lot	—	11.9	11.9	< 0.005	< 0.005	—	12.0
Total	—	240	240	0.02	< 0.005	—	241
Daily, Winter (Max)	—	—	—	—	—	—	—
Junior High School	—	228	228	0.02	< 0.005	—	229
Parking Lot	—	11.9	11.9	< 0.005	< 0.005	—	12.0
Total	—	240	240	0.02	< 0.005	—	241
Annual	—	—	—	—	—	—	—
Junior High School	—	37.7	37.7	< 0.005	< 0.005	—	38.0
Parking Lot	—	1.98	1.98	< 0.005	< 0.005	—	1.99
Total	—	39.7	39.7	< 0.005	< 0.005	—	39.9

4.2.3. Natural Gas Emissions By Land Use - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—
Junior High School	—	258	258	0.02	< 0.005	—	259
Parking Lot	—	0.00	0.00	0.00	0.00	—	0.00
Total	—	258	258	0.02	< 0.005	—	259
Daily, Winter (Max)	—	—	—	—	—	—	—
Junior High School	—	258	258	0.02	< 0.005	—	259
Parking Lot	—	0.00	0.00	0.00	0.00	—	0.00
Total	—	258	258	0.02	< 0.005	—	259

Annual	—	—	—	—	—	—	—
Junior High School	—	42.8	42.8	< 0.005	< 0.005	—	42.9
Parking Lot	—	0.00	0.00	0.00	0.00	—	0.00
Total	—	42.8	42.8	< 0.005	< 0.005	—	42.9

4.3. Area Emissions by Source

4.3.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Source	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—
Consumer Products	—	—	—	—	—	—	—
Architectural Coatings	—	—	—	—	—	—	—
Landscape Equipment	—	6.87	6.87	< 0.005	< 0.005	—	6.90
Total	—	6.87	6.87	< 0.005	< 0.005	—	6.90
Daily, Winter (Max)	—	—	—	—	—	—	—
Consumer Products	—	—	—	—	—	—	—
Architectural Coatings	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—
Consumer Products	—	—	—	—	—	—	—
Architectural Coatings	—	—	—	—	—	—	—
Landscape Equipment	—	0.78	0.78	< 0.005	< 0.005	—	0.78
Total	—	0.78	0.78	< 0.005	< 0.005	—	0.78

4.4. Water Emissions by Land Use

4.4.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—
Junior High School	2.44	8.61	11.0	0.25	0.01	—	19.1
Parking Lot	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	2.44	8.61	11.0	0.25	0.01	—	19.1
Daily, Winter (Max)	—	—	—	—	—	—	—
Junior High School	2.44	8.61	11.0	0.25	0.01	—	19.1
Parking Lot	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	2.44	8.61	11.0	0.25	0.01	—	19.1
Annual	—	—	—	—	—	—	—
Junior High School	0.40	1.43	1.83	0.04	< 0.005	—	3.17
Parking Lot	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	0.40	1.43	1.83	0.04	< 0.005	—	3.17

4.5. Waste Emissions by Land Use

4.5.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—
Junior High School	51.6	0.00	51.6	5.16	0.00	—	181
Parking Lot	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	51.6	0.00	51.6	5.16	0.00	—	181
Daily, Winter (Max)	—	—	—	—	—	—	—
Junior High School	51.6	0.00	51.6	5.16	0.00	—	181

Parking Lot	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	51.6	0.00	51.6	5.16	0.00	—	181
Annual	—	—	—	—	—	—	—
Junior High School	8.55	0.00	8.55	0.85	0.00	—	29.9
Parking Lot	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	8.55	0.00	8.55	0.85	0.00	—	29.9

4.6. Refrigerant Emissions by Land Use

4.6.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—
Junior High School	—	—	—	—	—	0.15	0.15
Total	—	—	—	—	—	0.15	0.15
Daily, Winter (Max)	—	—	—	—	—	—	—
Junior High School	—	—	—	—	—	0.15	0.15
Total	—	—	—	—	—	0.15	0.15
Annual	—	—	—	—	—	—	—
Junior High School	—	—	—	—	—	0.02	0.02
Total	—	—	—	—	—	0.02	0.02

4.7. Offroad Emissions By Equipment Type

4.7.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Daily, Summer (Max)	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—

4.8. Stationary Emissions By Equipment Type

4.8.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—

4.9. User Defined Emissions By Equipment Type

4.9.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—

Total	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—

5. Activity Data

5.1. Construction Schedule

Phase Name	Phase Type	Start Date	End Date	Days Per Week	Work Days per Phase	Phase Description
Demolition	Demolition	11/1/2024	11/30/2024	5.00	21.0	—
Site Preparation	Site Preparation	12/1/2024	12/4/2024	5.00	3.00	—
Grading	Grading	12/5/2024	12/16/2024	5.00	8.00	—
Building Construction	Building Construction	12/18/2024	3/16/2025	5.00	63.0	—
Paving	Paving	9/15/2025	9/29/2025	5.00	11.0	—
Architectural Coating	Architectural Coating	8/1/2025	11/30/2025	5.00	86.0	—
Trenching	Trenching	12/18/2024	3/18/2025	5.00	65.0	—

5.2. Off-Road Equipment

5.2.1. Unmitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Demolition	Tractors/Loaders/Backhoes	Diesel	Average	3.00	8.00	84.0	0.37
Demolition	Rubber Tired Dozers	Diesel	Average	1.00	8.00	367	0.40
Demolition	Concrete/Industrial Saws	Diesel	Average	1.00	8.00	33.0	0.73
Site Preparation	Graders	Diesel	Average	1.00	8.00	148	0.41
Site Preparation	Rubber Tired Dozers	Diesel	Average	1.00	7.00	367	0.40
Site Preparation	Tractors/Loaders/Backhoes	Diesel	Average	1.00	8.00	84.0	0.37
Grading	Graders	Diesel	Average	1.00	8.00	148	0.41
Grading	Tractors/Loaders/Backhoes	Diesel	Average	2.00	7.00	84.0	0.37

Grading	Rubber Tired Dozers	Diesel	Average	1.00	8.00	367	0.40
Building Construction	Cranes	Diesel	Average	1.00	6.00	367	0.29
Building Construction	Forklifts	Diesel	Average	1.00	6.00	82.0	0.20
Building Construction	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74
Building Construction	Tractors/Loaders/Backhoes	Diesel	Average	1.00	6.00	84.0	0.37
Building Construction	Welders	Diesel	Average	3.00	8.00	46.0	0.45
Paving	Tractors/Loaders/Backhoes	Diesel	Average	1.00	8.00	84.0	0.37
Paving	Pavers	Diesel	Average	1.00	6.00	81.0	0.42
Paving	Paving Equipment	Diesel	Average	1.00	8.00	89.0	0.36
Paving	Rollers	Diesel	Average	1.00	7.00	36.0	0.38
Paving	Cement and Mortar Mixers	Diesel	Average	1.00	6.00	10.0	0.56
Architectural Coating	Air Compressors	Diesel	Average	1.00	6.00	37.0	0.48
Trenching	Trenchers	Diesel	Average	1.00	8.00	40.0	0.50

5.3. Construction Vehicles

5.3.1. Unmitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Demolition	—	—	—	—
Demolition	Worker	12.5	18.5	LDA,LDT1,LDT2
Demolition	Vendor	—	10.2	HHDT,MHDT
Demolition	Hauling	29.0	25.0	HHDT
Demolition	Onsite truck	—	—	HHDT
Site Preparation	—	—	—	—
Site Preparation	Worker	7.50	18.5	LDA,LDT1,LDT2

Site Preparation	Vendor	—	10.2	HHDT,MHDT
Site Preparation	Hauling	0.00	20.0	HHDT
Site Preparation	Onsite truck	—	—	HHDT
Grading	—	—	—	—
Grading	Worker	10.0	18.5	LDA,LDT1,LDT2
Grading	Vendor	—	10.2	HHDT,MHDT
Grading	Hauling	13.6	20.0	HHDT
Grading	Onsite truck	—	—	HHDT
Building Construction	—	—	—	—
Building Construction	Worker	16.1	18.5	LDA,LDT1,LDT2
Building Construction	Vendor	6.30	10.2	HHDT,MHDT
Building Construction	Hauling	0.00	25.0	HHDT
Building Construction	Onsite truck	—	—	HHDT
Paving	—	—	—	—
Paving	Worker	12.5	18.5	LDA,LDT1,LDT2
Paving	Vendor	—	10.2	HHDT,MHDT
Paving	Hauling	0.00	20.0	HHDT
Paving	Onsite truck	—	—	HHDT
Architectural Coating	—	—	—	—
Architectural Coating	Worker	3.23	18.5	LDA,LDT1,LDT2
Architectural Coating	Vendor	—	10.2	HHDT,MHDT
Architectural Coating	Hauling	0.00	20.0	HHDT
Architectural Coating	Onsite truck	—	—	HHDT
Trenching	—	—	—	—
Trenching	Worker	2.50	18.5	LDA,LDT1,LDT2
Trenching	Vendor	—	10.2	HHDT,MHDT
Trenching	Hauling	0.00	20.0	HHDT

Trenching	Onsite truck	—	—	HHDT

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

Non-applicable. No control strategies activated by user.

5.5. Architectural Coatings

Phase Name	Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
Architectural Coating	0.00	0.00	57,638	19,213	862

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

Phase Name	Material Imported (cy)	Material Exported (cy)	Acres Graded (acres)	Material Demolished (Ton of Debris)	Acres Paved (acres)
Demolition	0.00	0.00	0.00	2,433	—
Site Preparation	—	—	0.00	0.00	—
Grading	—	971	1.17	0.00	—
Paving	0.00	0.00	0.00	0.00	0.33

5.6.2. Construction Earthmoving Control Strategies

Control Strategies Applied	Frequency (per day)	PM10 Reduction	PM2.5 Reduction
Water Exposed Area	2	61%	61%
Water Demolished Area	2	36%	36%

5.7. Construction Paving

Land Use	Area Paved (acres)	% Asphalt
Junior High School	0.00	0%
Parking Lot	0.33	100%

5.8. Construction Electricity Consumption and Emissions Factors

kWh per Year and Emission Factor (lb/MWh)

Year	kWh per Year	CO2	CH4	N2O
2024	0.00	349	0.03	< 0.005
2025	0.00	349	0.03	< 0.005

5.9. Operational Mobile Sources

5.9.1. Unmitigated

Land Use Type	Trips/Weekday	Trips/Saturday	Trips/Sunday	Trips/Year	VMT/Weekday	VMT/Saturday	VMT/Sunday	VMT/Year
Total all Land Uses	1,019	0.00	0.00	265,668	2,038	0.00	0.00	531,336

5.10. Operational Area Sources

5.10.1. Hearths

5.10.1.1. Unmitigated

5.10.2. Architectural Coatings

Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
0	0.00	57,638	19,213	862

5.10.3. Landscape Equipment

Season	Unit	Value
Snow Days	day/yr	0.00
Summer Days	day/yr	250

5.11. Operational Energy Consumption

5.11.1. Unmitigated

Electricity (kWh/yr) and CO2 and CH4 and N2O and Natural Gas (kBTU/yr)

Land Use	Electricity (kWh/yr)	CO2	CH4	N2O	Natural Gas (kBTU/yr)
Junior High School	240,323	346	0.0330	0.0040	806,152
Parking Lot	12,592	346	0.0330	0.0040	0.00

5.12. Operational Water and Wastewater Consumption

5.12.1. Unmitigated

Land Use	Indoor Water (gal/year)	Outdoor Water (gal/year)
Junior High School	1,272,726	77,991
Parking Lot	0.00	0.00

5.13. Operational Waste Generation

5.13.1. Unmitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)
Junior High School	95.8	—
Parking Lot	0.00	—

5.14. Operational Refrigeration and Air Conditioning Equipment

5.14.1. Unmitigated

Land Use Type	Equipment Type	Refrigerant	GWP	Quantity (kg)	Operations Leak Rate	Service Leak Rate	Times Serviced
Junior High School	Household refrigerators and/or freezers	R-134a	1,430	0.02	0.60	0.00	1.00
Junior High School	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
Junior High School	Stand-alone retail refrigerators and freezers	R-134a	1,430	< 0.005	1.00	0.00	1.00
Junior High School	Walk-in refrigerators and freezers	R-404A	3,922	< 0.005	7.50	7.50	20.0

5.15. Operational Off-Road Equipment

5.15.1. Unmitigated

Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor

5.16. Stationary Sources

5.16.1. Emergency Generators and Fire Pumps

Equipment Type	Fuel Type	Number per Day	Hours per Day	Hours per Year	Horsepower	Load Factor

5.16.2. Process Boilers

Equipment Type	Fuel Type	Number	Boiler Rating (MMBtu/hr)	Daily Heat Input (MMBtu/day)	Annual Heat Input (MMBtu/yr)

5.17. User Defined

Equipment Type	Fuel Type

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.2. Sequestration

5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

Cal-Adapt midcentury 2040–2059 average projections for four hazards are reported below for your project location. These are under Representation Concentration Pathway (RCP) 8.5 which assumes GHG emissions will continue to rise strongly through 2050 and then plateau around 2100.

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	13.9	annual days of extreme heat
Extreme Precipitation	5.80	annual days with precipitation above 20 mm
Sea Level Rise	0.00	meters of inundation depth
Wildfire	0.00	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about ¾ an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider different increments of sea level rise coupled with extreme storm events. Users may select from four model simulations to view the range in potential inundation depth for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 50 meters (m) by 50 m, or about 164 feet (ft) by 164 ft.
Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	1	0	0	N/A
Extreme Precipitation	N/A	N/A	N/A	N/A
Sea Level Rise	1	0	0	N/A
Wildfire	1	0	0	N/A
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	0	0	0	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	1	1	1	2
Extreme Precipitation	N/A	N/A	N/A	N/A

Sea Level Rise	1	1	1	2
Wildfire	1	1	1	2
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	1	1	1	2

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	57.0
AQ-PM	88.0
AQ-DPM	95.4
Drinking Water	74.5
Lead Risk Housing	95.1
Pesticides	0.00
Toxic Releases	84.8
Traffic	96.4
Effect Indicators	—

CleanUp Sites	77.7
Groundwater	22.1
Haz Waste Facilities/Generators	89.7
Impaired Water Bodies	66.7
Solid Waste	22.1
Sensitive Population	—
Asthma	69.7
Cardio-vascular	73.0
Low Birth Weights	60.3
Socioeconomic Factor Indicators	—
Education	97.8
Housing	89.7
Linguistic	92.5
Poverty	91.7
Unemployment	80.4

7.2. Healthy Places Index Scores

The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Economic	—
Above Poverty	4.478378032
Employed	16.43782882
Median HI	8.327986655
Education	—
Bachelor's or higher	6.236365969
High school enrollment	100
Preschool enrollment	66.81637367

Transportation	—
Auto Access	20.53124599
Active commuting	78.76299243
Social	—
2-parent households	26.49813936
Voting	15.12896189
Neighborhood	—
Alcohol availability	17.31040678
Park access	29.7318106
Retail density	87.3219556
Supermarket access	28.02515078
Tree canopy	36.01950468
Housing	—
Homeownership	10.48376748
Housing habitability	12.88335686
Low-inc homeowner severe housing cost burden	46.83690491
Low-inc renter severe housing cost burden	37.61067625
Uncrowded housing	5.671756705
Health Outcomes	—
Insured adults	1.604003593
Arthritis	0.0
Asthma ER Admissions	39.6
High Blood Pressure	0.0
Cancer (excluding skin)	0.0
Asthma	0.0
Coronary Heart Disease	0.0
Chronic Obstructive Pulmonary Disease	0.0

Diagnosed Diabetes	0.0
Life Expectancy at Birth	47.4
Cognitively Disabled	76.7
Physically Disabled	50.9
Heart Attack ER Admissions	46.2
Mental Health Not Good	0.0
Chronic Kidney Disease	0.0
Obesity	0.0
Pedestrian Injuries	98.8
Physical Health Not Good	0.0
Stroke	0.0
Health Risk Behaviors	—
Binge Drinking	0.0
Current Smoker	0.0
No Leisure Time for Physical Activity	0.0
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0
Children	13.5
Elderly	78.6
English Speaking	6.0
Foreign-born	85.8
Outdoor Workers	22.8
Climate Change Adaptive Capacity	—
Impervious Surface Cover	8.2
Traffic Density	96.6
Traffic Access	87.4

Other Indices	—
Hardship	97.5
Other Decision Support	—
2016 Voting	14.9

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	99.0
Healthy Places Index Score for Project Location (b)	8.00
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	Yes
Project Located in a Low-Income Community (Assembly Bill 1550)	Yes
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	EastLA Boyle Heights West Comm

a: The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.
b: The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

7.4. Health & Equity Measures

No Health & Equity Measures selected.

7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

8. User Changes to Default Data

Screen	Justification
Land Use	Project plans
Construction: Construction Phases	Developer information
Construction: Off-Road Equipment	.

Construction: Dust From Material Movement	Developer information
Construction: Trips and VMT	Developer information

PHASE I ENVIRONMENTAL SITE ASSESSMENT

1059 South Gage Avenue
Los Angeles, California 90023

Prepared for:

Educational Facilities Group, Inc.
3700 Latrobe Street
Los Angeles, CA 90031

Prepared by:

Hazard Management Consulting, Inc.
211 W. Avenida Cordoba, Suite 200
San Clemente, CA 92672
(949) 361-3902

October 4, 2022

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Executive Summary

Hazard Management Consulting, Inc. (HMC) is pleased to submit this Environmental Site Assessment (ESA) for the property referenced above in an unincorporated portion of of Los Angeles County, California (Site) (Figures 1 & 2). This ESA was prepared to evaluate the Site for potential Recognized Environmental Conditions (RECs) that may be present and was conducted as part of your due diligence efforts to acquire the Site. It is our understanding you plan to acquire the Site for redevelopment into a school. The Site is located on the west side of S. Gage Ave. and comprises approximately 1.08 acres. The Site is relatively flat with an elevation of approximately 210 feet above mean sea level (msl) and a slight slope to the south. The Site consists of one two-story and one one-story building connected by a paved parking area. The Site is currently occupied by Oasis de Misericordia, which operates as a church.

The Site is located within the County of Los Angeles and is in an area zoned for Residential-3 (multiple-family housing) and is bound:

- on the north by residential structures;
- on the south by an apartment complex and residential structures, followed by Dennison St. and the I-5 Santa Ana Freeway;
- on the east by S. Gage Ave., followed by residential structures; and,
- on the west by S. Eastman Ave., followed by residential structures.

Key findings of this Phase I ESA are as follows:

- The Site and Site vicinity are located in an area of historic residential development. The Site was developed with single-family residences from at least 1923 until approximately 1928. From 1928 until 1952, the Site was observed as being undeveloped vacant land. The Site was developed with the existing buildings in 1953 and has operated as various churches until the present. The Site vicinity has been developed with single-family residences and apartment buildings. There were no RECs found from the historic use of the Site;

- The Site is located on the west side of S. Gage Ave. and consists of a one-story building and two-story building with a paved parking lot that adjoins the two buildings. The Site is currently occupied by Oasis de Misericordia, which operates as a church. The Site is located in an area that is developed for residential uses and is bordered in all directions by residential structures. The parking area is paved with asphalt and was observed to be in poor condition. Light oil staining was observed throughout the parking area.

The northern building on-Site was observed as a two-story building. The first floor of this building was observed to have a cafeteria area, kitchen, two restrooms with showers, storage closets, and a church. The cafeteria area is occupied with tables and chairs and a window and door that leads to the kitchen. The kitchen consists of four fridges, two gas grills, two sinks, and cabinet storage for dry food goods and janitorial supplies. The church area consists of rows of pews, an altar, and electrical sound equipment. The second floor of this buildings consists of office spaces and living quarters. The living quarters are no longer occupied and are currently used for storage of donated clothing and furniture. The majority of the office spaces were observed to be used for storage of donated goods, files, and sound equipment. There were no hazardous materials observed in this building with the exception of household cleaning products.

The southern building on-Site was observed as a one-story building. This building was observed to have a kitchen, two restrooms, a greeting area, and a church. The kitchen was observed to have gas stoves, three fridges, and cabinet storage for dry food goods, as well as storage of approximately 8 5-gallon propane tanks. The propane tanks are used for outdoor grilling during events at the church. The church area consists of an altar, rows of fold-up chairs, and electrical sound equipment. Hazardous materials observed in this building include the propane tanks and household cleaning products;

- The Site is located in an area that has historically had residential and commercial activity and numerous facilities have experienced releases though none were close enough or in the correct orientation to be considered a direct threat or REC to the Site with the exception of the Exide Facility. The Exide Technologies Facility is located nearby and operated as a battery recycling and production facility. As part of their operations, lead was released into the air and has been found to have deposited onto surface soil in the downwind area. Arcadis and EFI Global conducted soil x-ray fluorescence (XRF) scanning and sampling to evaluate lead concentrations in soil on behalf of the DTSC. The sampling event occurred on April 6, 2017, which consisted of 20 soil XRF scan samples and 20 soil samples for laboratory analysis. There were no detections of lead in any of the soil XRF scan samples. Lead was detected in all soil samples at concentrations ranging from 12.9 mg/kg to 352 mg/kg. Nine of the soil samples detected lead above the residential lead screening level of 80 mg/kg. The presence of lead in soil at concentrations above the residential screening level would be considered an REC; and,

- The Site was developed with the existing buildings in 1953. Given the age of the buildings on Site, asbestos containing materials are likely to be present in building materials.

Conclusions

HMC conducted a Phase I ESA for the Site in accordance with the ASTM E1527-13 guidelines. Based on this investigation, HMC found the following:

- There were no RECs found as a part of this assessment with the exception of the elevated concentrations of lead found in surface soils at the Site as a result of the release of lead into the air from the former Exide Technologies Facility.
- There were no HRECs or CRECs found as a part of this assessment.

While not an REC per ASTM definitions, based on the construction dates of the structures at the Site, it is likely that asbestos containing materials are present.

Recommendations

Given the findings of this ESA we give the following recommendations:

- During future development of the Site, a Soil Management Plan should be developed to guide the overall grading effort. Given the limited quantity of soil known to contain elevated concentrations of lead, consideration should be given to the removal and disposal of the lead impacted soil at the Site.
- An asbestos survey be conducted for the structures on Site prior to any demolition activities.

PHASE I ENVIRONMENTAL SITE ASSESSMENT
1059 South Gage Avenue, Los Angeles, CA 90023

1. INTRODUCTION

Hazard Management Consulting, Inc. (HMC) is pleased to submit this Environmental Site Assessment (ESA) for the property referenced above in an unincorporated portion of Los Angeles, County California (Site) (Figures 1 & 2). This ESA was prepared to evaluate the Site for potential Recognized Environmental Conditions (RECs) that may be present and was conducted as part of your due diligence efforts to acquire the Site. It is our understanding you plan to acquire the Site for redevelopment into a school. The Site is located on the west side of S. Gage Ave. and comprises approximately 1.08 acres. The Site is relatively flat with an elevation of approximately 210 feet above mean sea level (msl) and a slight slope to the south. The Site consists of one two-story and one one-story building connected by a paved parking area. The Site is currently occupied by Oasis de Misericordia, which operates as a church.

1.1. Objective

In accordance with the ASTM E 1527-13 Standard Practice for Environmental Site Assessments, the objective of the ESA is to assess, to the extent feasible under the standard, the likelihood that Recognized Environmental Conditions (RECs), as defined by ASTM, are present at the Site.

A Recognized Environmental Condition "means the presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into structures on the property or into the ground, groundwater, or surface water of the property. The term is not intended to include *de minimis* conditions that generally do not present a material risk of harm to public health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies" (ASTM Standard Practice E1527-13). Performance of a Phase I ESA is intended to reduce, but not eliminate, uncertainty regarding the potential for Recognized Environmental Conditions in connection with a property, within reasonable limits of time and cost.

All Appropriate Inquires (AAI) as defined in the Final Rule (40 CFR, Part 312), must be conducted by persons seeking the landowner liability protections under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) prior to acquiring a property or seeking or receiving federal brownfields grants under the authorities of CERCLA. The purpose of AAI, as defined in the AAI Final Rule, is to identify releases and threatened releases of hazardous substances, which cause or threaten to cause the incurrence of response costs. The U.S.

Environmental Protection Agency (EPA) has stated that ASTM Standard E-1527-13 is consistent with the Standards and Practices for AAI, and is compliant with the statutory criteria for AAI.

1.2. Scope Of Services, Methodology and Limitations

The findings of this ESA must be viewed in recognition of certain limiting conditions. The scope of work commissioned for this project does not represent an exhaustive study, but rather a reasonable inquiry, consistent with good commercial practice, in general accordance with ASTM Practice E-1527-13.

The scope of work for this ESA included the following activities:

- A site walk to document the current condition of the Site and neighboring facilities.
- Review of a regulatory database report.
- Interviews with the current Owner and purchaser of the Site.
- Review of historical references including aerial photographs, city directories, Sanborn Maps and topographic maps.
- On-line research and file review requests concerning the Site and suspect off site sources at the State of California Regional Water Quality Control Board (RWQCB) and Department of Toxic Substances Control (DTSC) websites.
- Review of prior reports prepared for the Site.
- Review of files maintained by the County of Los Angeles.
- Preparation of this report of findings.

In the course of this assessment, HMC has relied on information provided by outside parties, such as regulatory agencies, previous reports and interview sources. For the purpose of this assessment, such third-party information is assumed to be accurate unless contradictory evidence is noted, and HMC does not express or imply any warranty regarding information provided by third-party sources.

2. SITE DESCRIPTION

2.1. Site Setting

The Site is located on the west side of S. Gage Ave. and comprises approximately 1.08 acres. The Site is relatively flat with an elevation of approximately 210 feet above mean sea level (msl) and

a slight slope to the south. The Site is located within the County of Los Angeles and is in an area zoned for Residential-3 (multiple-family housing) and is bound by:

- on the north by residential structures;
- on the south by an apartment complex and residential structures, followed by Dennison St. and the I-5 Santa Ana Freeway;
- on the east by S. Gage Ave., followed by residential structures; and,
- on the west by S. Eastman Ave., followed by residential structures.

Southern California Edison Company (SCE) provides electrical services to the Site. Water is provided by California Water Service. Natural gas is provided to the Site by The Gas Company.

2.2. Regional Geology and Hydrogeology

The Site is located in the Central Subbasin which occupies a large portion of the southeastern part of the Coastal Plain of Los Angeles Groundwater Basin. This subbasin is commonly referred to as the "Central Basin" and is bounded on the north by a surface divide called the La Brea high, and on the northeast and east by emergent less permeable Tertiary rocks of the Elysian, Repetto, Merced and Puente Hills. The southeast boundary between Central Basin and Orange County Groundwater Basin roughly follows Coyote Creek, which is a regional drainage province boundary. The southwest boundary is formed by the Newport Inglewood fault system and the associated folded rocks of the Newport Inglewood uplift. The Los Angeles and San Gabriel Rivers drain inland basins and pass across the surface of the Central Basin on their way to the Pacific Ocean. Average precipitation throughout the subbasin ranges from 11 to 13 inches with an average of around 12 inches.

Throughout the Central Basin, groundwater occurs in Holocene and Pleistocene age sediments at relatively shallow depths. The Central Basin is historically divided into forebay and pressure areas. The Los Angeles forebay is located in the northern part of the Central Basin where the Los Angeles River enters the Central Basin through the Los Angeles Narrows from the San Fernando Groundwater Basin. The Montebello forebay extends southward from the Whittier Narrows where the San Gabriel River encounters the Central Basin and is the most important area of recharge in the subbasin. Both forebays have unconfined groundwater conditions and relatively interconnected aquifers that extend up to 1,600 feet deep to provide recharge to the aquifer system of this subbasin (DWR 1961). The Whittier area extends from the Puente Hills south and southwest to the axis of the Santa Fe Springs-Coyote Hills uplift and contains up to 1,000 feet of freshwater-bearing sediments. The Central Basin pressure area is the largest of the four divisions and contains many aquifers of permeable sands and gravels separated by semi-permeable to impermeable sandy clay to clay, which extend to about 2,200 feet below the surface (DWR 1961). The estimated average specific yield of these sediments is around 18 percent. Throughout much

of the subbasin, the aquifers are confined, but areas with semipermeable aquicludes allow some interaction between the aquifers (DWR 1961).

Groundwater in this area is estimated to be approximately 120 feet below surface with a general south southwest flow direction. However perched groundwater may be encountered at shallower depths.

3. USER PROVIDED INFORMATION

The User of this report is Educational Facilities Group, Inc. (EFG) and their investors and lenders. We were able to interview Mrs. Kathy Dominguez of EFG regarding their knowledge and information regarding the Site. Mrs. Dominguez indicated that her firm had no prior knowledge or unique information regarding the Site and was unaware of any litigation, or remedial actions at the Site or any Land Use Restrictions. Mrs. Dominguez indicated that previous reports were not prepared for the Site. Mrs. Dominguez indicated that they are paying fair market value for the Site.

3.1. Title Records

A Preliminary Title report prepared by Ticor Title dated May 10, 2022, was provided to HMC for review. According to the report, the Site was vested in Oasis of Mercy, a California Corporation. No environmental-related issues pertaining to the Site were included in the report.

3.2. Owner/Occupant Knowledge

We were able to interview the owner of the Mr. Rigo F. Santa Cruz, CEO of Oasis of Mercy Church. Mr. Santa Cruz provided information regarding utilities provided to the Site, as well as the historical uses of the Site. Mr. Santa Cruz indicated that the Site has been historically operated as a church since at least the 1960's. Mr. Santa Cruz indicated that he had no prior knowledge or unique information regarding the Site and was unaware of any litigation, or remedial actions at the Site or any Land Use Restrictions. Mr. Santa Cruz indicated that previous reports were not prepared for the Site.

3.3. Environmental Liens or Activity and Use Limitations

We are not aware of any land use restrictions regarding the Site.

4. SITE USE AND HISTORY

Past usage of the subject site was assessed through a review of historical aerial photographs, topographic maps and an EDR search of city directories and prior reports. Review of the Sanborn Map collection indicates that Sanborn Maps were produced for the Site. We also reviewed previous environmental assessments as described in Section 5.

4.1. Aerial Photograph Review

Aerial photographs covering the Site were obtained from Environmental Data Resources, Inc. (EDR). Photographs were available from the period 1923 through 2016. Copies of the aerial photographs are included in Appendix B. A summary of the observations noted from the aerial photography is as follows:

1923 The photograph from this period shows the Site as being developed with single-family residential structures. The Site vicinity is observed as being developed with residential structures and vacant land.

1928-1952 The photographs from this time period show the Site as vacant undeveloped land. The Site vicinity is developed with residential structures. The I-5 freeway was constructed south of the Site between 1948 and 1952.

1964-2016 The photographs from this time period show the Site as being developed with the existing two buildings on-Site and the adjoining parking lot. The Site vicinity remains in use for residential purposes and no significant changes were observed.

4.2. Topographic Maps

Historical topographic maps were also reviewed as part of this effort and aided in interpreting the overall site history. No specific information was obtained beyond that seen in the aerial photographs for the Site.

4.3. Sanborn Maps

Sanborn maps are maps that were created for the insurance industry to document site activities in metropolitan areas of the country and were used in underwriting. They often times contain detailed information about a site. While they were prepared for insurance underwriting and were not environmental maps per se, they often times contain information that is useful in evaluating the historical use of a Site. No specific information was obtained beyond that seen in the aerial photographs for the Site.

4.4. EDR City Directory Review

EDR performed a search of the City Directory records for the Site address at approximately five-year intervals. The City Directory lists United Moloken Christian Association, a Christian church, as the occupant in 1976, and Charisma Mission, a catholic church, as the occupant from 1986 to 2009.

4.5. Los Angeles County Department of Public Works

A review of the Los Angeles County Department of Public Works (LACDPW) Planning Department files indicated that the Site is located in Los Angeles County, in an area zoned for multi-family residences (R-3). Records show that the Site was developed with the existing buildings in 1953. The LACDPW maintained records including building permits for the connection of sewage disposal, electrical upgrades, and a back flow prevention device. There were no records of subsurface features at the Site and no records pertaining to environmental concerns.

4.6. Summary

The Site and Site vicinity are located in an area of historic residential development. The Site was developed with single-family residences from at least 1923 until approximately 1928. From 1928 until 1952, the Site was observed as being undeveloped vacant land. The Site was developed with the existing buildings in 1953 and has operated as various churches until the present. The Site vicinity has been developed with single-family residences and apartment buildings. There were no RECs found from the historic use of the Site.

5. PRIOR INVESTIGATIONS

Previous Environmental Site Assessments were not prepared for the Site.

6. SITE RECONNAISSANCE

Mr. Gage Costales of HMC conducted a Site and Site Vicinity reconnaissance on August 26, 2022, in order to identify visible evidence of RECs of concern at the Site and to assess possible conditions off Site that may impact the Site. Mr. Costales was unaccompanied during the Site reconnaissance.

The Site is located on the west side of S. Gage Ave. and consists of a one-story building and two-story building with a paved parking lot that adjoins the two buildings. The Site is currently occupied by Oasis de Misericordia, which operates as a church. The Site is located in an area that is developed for residential uses and is bordered in all directions by residential structures. The parking area is paved with asphalt and was observed to be in poor condition. Light oil staining was observed throughout the parking area.

The northern building on-Site was observed as a two-story building. The first floor of this building was observed to have a cafeteria area, kitchen, two restrooms with showers, storage closets, and a church. The cafeteria area is occupied with tables and chairs and a window and door that leads to the kitchen. The kitchen consists of four fridges, two gas grills, two sinks, and cabinet storage for dry food goods and janitorial supplies. The church area consists of rows of pews, an altar, and

electrical sound equipment. The second floor of this buildings consists of office spaces and living quarters. The living quarters are no longer occupied and are currently used for storage of donated clothing and furniture. The majority of the office spaces were observed to be used for storage of donated goods, files, and sound equipment. There were no hazardous materials observed in this building with the exception of household cleaning products.

The southern building on-Site was observed as a one-story building. This building was observed to have a kitchen, two restrooms, a greeting area, and a church. The kitchen was observed to have gas stoves, three fridges, and cabinet storage for dry food goods, as well as storage of approximately 8 5-gallon propane tanks. The propane tanks are used for outdoor grilling during events at the church. The church area consists of an altar, rows of fold-up chairs, and electrical sound equipment. Hazardous materials observed in this building include the propane tanks and household cleaning products.

Selected photographs illustrating the Site and nearby off-site conditions are included in Appendix A. Summaries of the Site and observations are detailed below.

Description and Use of Site:	The Site is currently occupied by Oasis de Misericordia, which operates as a church. The Site consists of a one-story and two-story building. The buildings are developed with church areas, kitchens, a cafeteria, office space, and living quarters. The two buildings are adjoined by an asphalt-paved parking area.
Underground and Aboveground Storage Tanks:	There was no evidence of USTs or ASTs observed at the Site.
Hazardous Materials, Hazardous Wastes or Petroleum Products:	Hazardous materials observed at the Site include 8 5-gallon propane tanks and household cleaning products.
Drains, Drain lines and Sumps:	There were no drains, drain lines, or sumps observed at the Site.
Pits, Ponds, Lagoons	No ponds, pits or lagoons were observed at the Site.
Industrial Wastewater:	Industrial wastewater is not produced at the Site.
Stains:	Light oil staining was observed throughout the parking area of the Site. The oil staining would not rise to the level of an REC.
Wells:	There are currently no groundwater wells, monitoring wells or oil/gas wells were identified at the Site.

Transformers:	There were no transformers observed at the Site.
Other Features:	No other features of concern were noted at the Site.

The light oil staining observed in the parking area of the Site would be considered a sign of poor housekeeping and would not rise to the level of an REC. There were no RECs noted from the current use of the Site.

6.1. Site Vicinity

The Site is located within the County of Los Angeles and is in an area zoned for Residential-3 (multiple-family housing) and is bound:

- on the north by residential structures;
- on the south by an apartment complex and residential structures, followed by Dennison St. and the I-5 Santa Ana Freeway;
- on the east by S. Gage Ave., followed by residential structures; and,
- on the west by S. Eastman Ave., followed by residential structures.

The Site vicinity was observed to be used for residential use and no nearby properties were identified that appeared to pose a concern to the Site from a visual basis.

7. REGULATORY AGENCY DATABASE RESEARCH

Regulatory agency database information was obtained from a standard radius Site Assessment (ASTM) report by Environmental Data Resources, Inc. The center of the search was in the approximate center of the Site. Search distances for specific databases were one-quarter to one mile as specified in the ASTM 1527-13 standard. The database search includes over 70 federal, state, local, and proprietary records.

A complete copy of this report is included in Appendix B.

7.1. Database Records Concerning the Target Property

The Site is listed in the HWTS database. According to the Department of Toxic Substances Control (DTSC) Hazardous Waste Tracking System (HWTS) database, the Site is listed as having an inactive generator permit. The permit was issued to Charisma Missions in April of 1995 and expired in July of 1998. There are no records of waste manifests for this Site. There are no records of spills or releases of hazardous substances at the Site.

7.2. Database Records Concerning the Site Vicinity

A review of the EDR Radius Map database search was conducted to assess potential off-Site facilities that could be contributing hazardous substances to the Site and represent an REC. In review of the many entries on the database, we reviewed the following factors that affect the ability of a facility to affect the Site:

- Distance from the Site,
- Location from the Site with regard to the direction of groundwater flow,
- Nature of the release and whether the release has affected soil, groundwater or both,
- Status of the investigation (e.g. open or closed)

Thrifty Oil Station #032, 3981 E. Whittier Blvd. (992 ft N)

The Thrifty Oil Station site is located 992 ft. north of the Site and is listed in the LUST, CORTESE, CERS, HIST CORTESE, HWTS, HIST UST, and HAZNET databases. The Site was a former gas station that was developed with three 12,000-gallon gasoline USTs. From 1986 to 1988, soil borings were collected from the site to a depth of up to 50 feet bgs. Soil results detected elevated levels of TPHg at concentrations as high as 13,000 mg/kg. The three USTs and associated piping were removed from the Site in October of 1988 and approximately 470 tons of petroleum impacted soils were removed. From October 1991 to June 1997, soil samples were collected at the Site at depths of up to 80 feet bgs. Soil test results detected maximum concentrations of TPHg at 7,000 mg/kg. In September of 2000, three 10,000-gallon gasoline USTs and associated piping were removed from the Site. Confirmation samples were collected near the dispensers and beneath the tanks and soil sample results detected maximum concentrations of TPHg at 390 mg/kg. Groundwater was not affected by the release of gasoline at the Site. The LARWQCB issued a "No Further Action" letter to the site on February 9, 2010, and the LUST case was determined closed as of February 24, 2010.

Salgado Automotive, 3975 E. Whittier Blvd. (1060 ft. N)

Salgado Automotive is located 1060 feet north of the Site and is listed in the CERS HAZ WASTE, CERS, HWTS, RCRA-SQG, FINDS, ECHO, HAZNET, and Los Angeles Co. HMS databases. The site is listed as being issued notices of violation for failure to submit a business plan, failure to obtain an EPA ID number, and failure to properly label hazardous materials containers. These notices of violation have since returned to compliance. There are no records of spills or releases of hazardous materials at the site.

East Los Angeles Doctors Hospital, 4060 E. Whittier Blvd. (985 ft. N)

The East Los Angeles Doctors Hospital is located 985 feet north of the Site and is listed in the HWTS, CERS HAZ WASTE, HAZNET, and CERS databases. This site is listed as a hazardous waste generator. The site is listed as being issued notices of violation for failure to submit a business plan, failure to maintain copies of hazardous waste manifests for a minimum of three years, failure to obtain an EPA ID number, and failure to properly label hazardous materials containers. These notices of violation have since returned to compliance. There are no records of spills or releases of hazardous materials at the site.

Whittier Place Apartments II, 4101 E. Whittier Blvd. (1328 ft. NE)

Whittier Place Apartments is located 1328 feet northwest of the Site and is listed in the HWTS, LUST, and Los Angeles Co. HMS databases. The property is a commercial parcel where auto repair had previously been conducted. Three previously unidentified USTs were encountered during the demolition and construction of the site. Two 6,000-gallon gasoline USTs and one 300-gallon oil UST were removed from the Site. In October 2020, soil sampling was conducted after the removal of the USTs, and results of the soil sampling revealed no detectable concentrations of TPHg or VOCs. One sample had detectable concentrations of TRPH with 158 mg/kg, and one sample had detectable concentrations of lead with 1.08 mg/kg. Based on the results of the sampling, a "No Further Action" letter was issued to the site and the case was closed as of September 23, 2022.

Exide Technologies, Inc.

Exide Technologies, Inc. (Exide) is a former battery recycling facility. Lead was released into the air from the former Exide Facility as a part of their operations and may have been deposited onto surface soil. Thus, lead attributed to aerial and other fugitive releases from the former Exide Facility is a chemical of concern (COC) in soil. Low levels of other chemicals associated with battery recycling, or even naturally occurring metals, may also be present in the soil, including arsenic, zinc, antimony, copper, and cadmium. Lead may have also resulted from deposition from leaded fuel combustion (e.g., from gasoline combustion prior to phase out of leaded gasoline) and from lead-based paint that was historically used to coat many of the residences, nearby buildings and structures, as well as historical industrial operations at other area facilities. The DTSC is conducting ongoing investigation and has implemented a cleanup plan for the Preliminary Investigation Area (PIA). The Project is being undertaken by DTSC under the authority and funding granted by AB 118 and SB 93. DTSC has prepared a Cleanup Plan for the cleanup of lead-impacted soil in communities surrounding the former Exide Facility, located in Vernon, California, also known as the PIA. The Cleanup Plan addresses lead-impacted soils in the PIA that resulted from the deposition of lead dust emanating from the Facility's past manufacturing activities. This is the latest and most significant step that DTSC has taken to protect the people who live in the communities around

the former Exide Facility, especially sensitive populations. DTSC has worked with and listened to the public in affected communities, local and federal government officials, public health officials, cleanup experts for other lead-impacted residential properties across the country, and others in implementing protections for people in these communities. DTSC used its experience, legal authorities, and input from the public and others in deciding to shut down the former Exide Facility, ordering Exide to cleanup residential areas closest to its facility, and directing Exide to conduct additional sampling in areas further away from the facility to support cleanup decisions. About 250 residential properties have already been cleaned up and more than 8,000 properties have been sampled as of May 31, 2017. With the $176.6 million in state funds requested by Governor Brown and provided by the legislature to DTSC for this Project, the department can now move forward with issuing the Final Cleanup Plan as the next step in expediting the cleanup of lead-impacted soil on sensitive land use properties around the former Exide facility.

Arcadis and EFI Global conducted soil x-ray fluorescence (XRF) scanning and sampling to evaluate lead concentrations in soil on behalf of the DTSC. The sampling event occurred on April 6, 2017, which consisted of 20 soil XRF scan samples and 20 soil samples for laboratory analysis. There were no detections of lead in any of the soil XRF scan samples. Lead was detected in all soil samples at concentrations ranging from 12.9 mg/kg to 352 mg/kg. Nine of the soil samples were detected lead above the residential lead screening level of 80 mg/kg. The presence of lead in soil at concentrations above the residential screening level would be considered an REC.

While there are numerous facilities located within the Site vicinity that use / generate hazardous substances, and experienced releases, there were none that posed a direct or specific risk to the Site, and none rose to the level of an REC with the exception of the Exide Facility. The Exide facility release of lead into the air has contributed to elevated levels of lead in soil at the Site and would be considered an REC in our opinion.

7.3. Orphan Sites

Orphan Sites are those properties that are included on various agency lists, but for which the records do not have sufficient address information for the database program to map the site. None of the addresses listed were close enough to be of concern.

7.4. Summary of Off-Site Issues

The Site is located in an area that has historically had residential and commercial activity and numerous facilities have experienced releases though none were close enough or in the correct orientation to be considered a direct threat or REC to the Site with the exception of the Exide Facility. The Exide Technologies Facility is located nearby and operated as a battery recycling and production facility. As part of their operations, lead was released into the air and has been found to have deposited onto surface soil in the downwind area. Arcadis and EFI Global conducted soil x-ray fluorescence (XRF) scanning and sampling to evaluate lead concentrations in soil on behalf

of the DTSC. The sampling event occurred on April 6, 2017, which consisted of 20 soil XRF scan samples and 20 soil samples for laboratory analysis. There were no detections of lead in any of the soil XRF scan samples. Lead was detected in all soil samples at concentrations ranging from 12.9 mg/kg to 352 mg/kg. Nine of the soil samples were detected lead above the residential lead screening level of 80 mg/kg. The presence of lead in soil at concentrations above the residential screening level would be considered an REC.

7.5. Tribal Records

The Site is not located in a tribal area so there were no tribal records to review.

7.6. Oil and Gas Wells

The State of California Department of Conservation, Division of Oil, Gas, and Geothermal Resources online mapping website was reviewed for the location of active, plugged, or abandoned oil wells in the vicinity of the Site. There was no record of oil wells on Site or in the immediate Site vicinity.

7.7. State of California

The State of California Geotracker and EnviroStor websites were also reviewed for information on potential on or off-site facilities that are being investigated or remediated under either RWQCB or DTSC oversight. The Site was not listed in the Geotracker and EnviroStor databases. There were no other listings present in these databases that were not presented in the Radius Map reviewed as part of this assessment.

7.8. Los Angeles County Fire Department

A review of the Los Angeles County Fire Department records has revealed there are no records for the Site.

7.9. Department of Toxic Substances Control

A review of the Department of Toxic Substances Control (DTSC) Hazardous Waste Tracking System (HWTS) database, the Site is listed as having an inactive generator permit. The permit was issued to Charisma Missions in April of 1995 and expired in July of 1998. There are no records of waste manifests for this Site. There are no records of spills or releases of hazardous substances at the Site.

The DTSC provided records for the Site relating to the Exide Technologies, Inc. facility. Exide Technologies, Inc. (Exide) is a former battery recycling facility. Lead was released into the air from the former Exide Facility as a part of their operations and may have been deposited onto surface soil. Thus, lead attributed to aerial and other fugitive releases from the former Exide Facility is a chemical of concern (COC) in soil. The DTSC is conducting ongoing investigation and has

implemented a cleanup plan for the Preliminary Investigation Area (PIA). The Project is being undertaken by DTSC under the authority and funding granted by AB 118 and SB 93. DTSC has prepared a Cleanup Plan for the cleanup of lead-impacted soil in communities surrounding the former Exide Facility, located in Vernon, California, also known as the PIA. Arcadis and EFI Global conducted soil x-ray fluorescence (XRF) scanning and sampling to evaluate lead concentrations in soil on behalf of the DTSC. The sampling event occurred on April 6, 2017, which consisted of 20 soil XRF scan samples and 20 soil samples for laboratory analysis. There were no detections of lead in any of the soil XRF scan samples. Lead was detected in all soil samples at concentrations ranging from 12.9 mg/kg to 352 mg/kg. Nine of the soil samples were detected lead above the residential lead screening level of 80 mg/kg. The presence of lead in soil at concentrations above the residential screening level would be considered an REC.

8. VAPOR INTRUSION, ASBESTOS AND OTHER MATERIALS

8.1. Vapor Intrusion

Based on the findings of this ESA, we believe that the likelihood of a vapor intrusion concern at the Site is low.

8.2. Asbestos

The Site was developed with the existing buildings in 1953. Given the age of the buildings on Site, asbestos containing materials are likely to be present in building materials.

8.3. Radon

The Site is listed as being located in Zone 2 with regards to radon indicating that radon maybe present at concentrations less than 4 pico curies / liter which is below EPA's level of concern.

8.4. Mold

No evidence of water damage or mold growth was observed.

9. SUMMARY OF FINDINGS

Key findings of this Phase I ESA are as follows:

- The Site and Site vicinity are located in an area of historic residential development. The Site was developed with single-family residences from at least 1923 until approximately 1928. From 1928 until 1952, the Site was observed as being undeveloped vacant land. The Site was developed with the existing buildings in 1953 and has operated as various churches until the present. The Site vicinity has been developed with single-family residences and apartment buildings. There were no RECs found from the historic use of

the Site;

- The Site is located on the west side of S. Gage Ave. and consists of a one-story building and two-story building with a paved parking lot that adjoins the two buildings. The Site is currently occupied by Oasis de Misericordia, which operates as a church. The Site is located in an area that is developed for residential uses and is bordered in all directions by residential structures. The parking area is paved with asphalt and was observed to be in poor condition. Light oil staining was observed throughout the parking area.

  The northern building on-Site was observed as a two-story building. The first floor of this building was observed to have a cafeteria area, kitchen, two restrooms with showers, storage closets, and a church. The cafeteria area is occupied with tables and chairs and a window and door that leads to the kitchen. The kitchen consists of four fridges, two gas grills, two sinks, and cabinet storage for dry food goods and janitorial supplies. The church area consists of rows of pews, an altar, and electrical sound equipment. The second floor of this buildings consists of office spaces and living quarters. The living quarters are no longer occupied and are currently used for storage of donated clothing and furniture. The majority of the office spaces were observed to be used for storage of donated goods, files, and sound equipment. There were no hazardous materials observed in this building with the exception of household cleaning products.

  The southern building on-Site was observed as a one-story building. This building was observed to have a kitchen, two restrooms, a greeting area, and a church. The kitchen was observed to have gas stoves, three fridges, and cabinet storage for dry food goods, as well as storage of approximately 8 5-gallon propane tanks. The propane tanks are used for outdoor grilling during events at the church. The church area consists of an altar, rows of fold-up chairs, and electrical sound equipment. Hazardous materials observed in this building include the propane tanks and household cleaning products;

- The Site is located in an area that has historically had residential and commercial activity and numerous facilities have experienced releases though none were close enough or in the correct orientation to be considered a direct threat or REC to the Site with the exception of the Exide Facility. The Exide Technologies Facility is located nearby and operated as a battery recycling and production facility. As part of their operations, lead was released into the air and has been found to have deposited onto surface soil in the downwind area. Arcadis and EFI Global conducted soil x-ray fluorescence (XRF) scanning and sampling to evaluate lead concentrations in soil on behalf of the DTSC. The sampling event occurred on April 6, 2017, which consisted of 20 soil XRF scan samples and 20 soil samples for laboratory analysis. There were no detections of lead in any of the soil XRF scan samples. Lead was detected in all soil samples at concentrations ranging from 12.9

mg/kg to 352 mg/kg. Nine of the soil samples were detected lead above the residential lead screening level of 80 mg/kg. The presence of lead in soil at concentrations above the residential screening level would be considered an REC; and,

- The Site was developed with the existing buildings in 1953. Given the age of the buildings on Site, asbestos containing materials are likely to be present in building materials.

10. DATA GAPS

We did not encounter any data gaps as a part of this assessment.

11. CONCLUSIONS

HMC conducted a Phase I ESA for the Site in accordance with the ASTM E1527-13 guidelines. Based on this investigation, HMC found the following:

- There were no RECs found as a part of this assessment with the exception of the elevated concentrations of lead found in surface soils at the Site as a result of the release of lead into the air from the former Exide Technologies Facility.
- There were no HRECs or CRECs found as a part of this assessment.

While not an REC per ASTM definitions, based on the construction dates of the structures at the Site, it is likely that asbestos containing materials are present.

12. RECOMMENDATIONS

Given the findings of this ESA we give the following recommendations:

- During future development of the Site, a Soil Management Plan should be developed to guide the overall grading effort. Given the limited quantity of soil known to contain elevated concentrations of lead, consideration should be given to the removal and disposal of the lead impacted soil at the Site.
- An asbestos survey be conducted for the structures on Site prior to any demolition activities.

13. QUALIFICATIONS

Mark S. Cousineau, NREP

Mr. Mark S. Cousineau, principal with HMC, has a diverse professional background in environmental management, which includes working as a generator, regulator, consultant, and corporate advisor in hazardous waste and other environmental issues.

Mr. Cousineau's technical background is focused in the area of overseeing large-scale environmental investigations and regulatory compliance management related to site assessments, subsurface investigations, facility surveys, and site remediation. To projects such as these, Mr. Cousineau brings expertise in evaluating complex sites and developing solutions to solve the technical, operational, regulatory, financial and timing issues. In addition, Mr. Cousineau routinely assists clients in developing environmental business plans for single assets and multi-site real estate portfolios and has designed and implemented several tenant audit programs involving the proactive management of environmental risk caused by on-site commercial and industrial tenant activities.

Mr. Cousineau has provided litigation support and has served, as a court-appointed expert on environmental issues, is a member of the National Registry of Environmental Professionals, holds a M.S. in Environmental Sciences from California State University Fullerton and a B.S. in Chemistry from University California San Diego.

As signatory to this report, I declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental Professional as defined in § 312.10 of this part. I have the specific qualifications based on education, training, and experience to assess the property of the nature, history, and setting of the subject property. I have developed and performed all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312."

Mark Cousineau, NREP
Principal

14. REFERENCES

American Society for Testing and Materials, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, ASTM Designation: E1527-13.

Environmental Data Resources (EDR), Radius Report, September 2022.

United States Department of Agriculture, Natural Resources Conservation Service, accessed via internet, September 2022.

United States Department of Agriculture, Natural Resources Conservation Service, Web Soil Survey, accessed via the internet, September 2022.

United States Environmental Protection Agency, EPA Map of Radon Zones (Document EPA-402-R-93-071), accessed via the internet, September 2022.

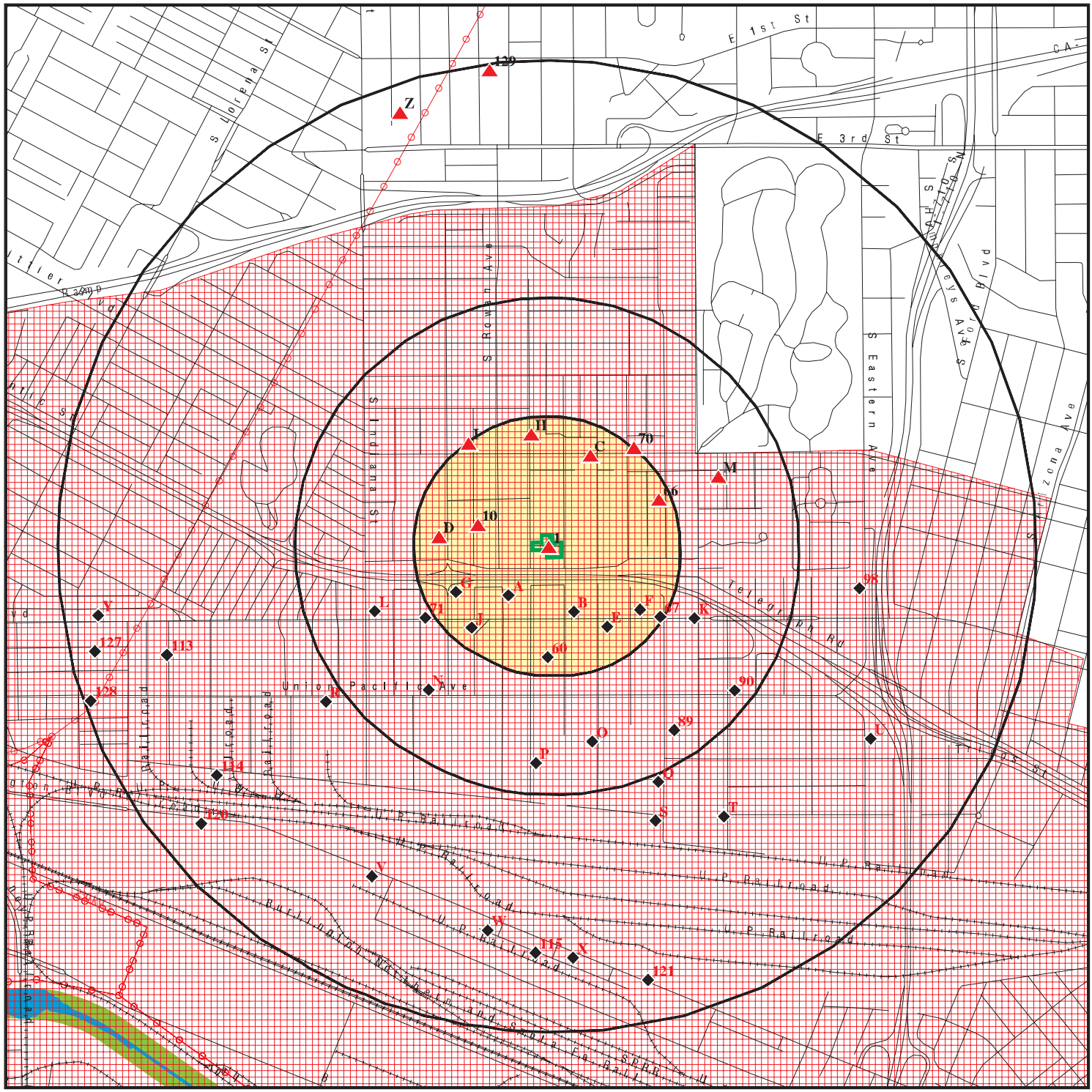
United States Geological Survey, accessed via the Internet, September 2022.

United States Geological Survey Topographic Map 1995, 7.5-minute series, accessed via internet, September 2022.

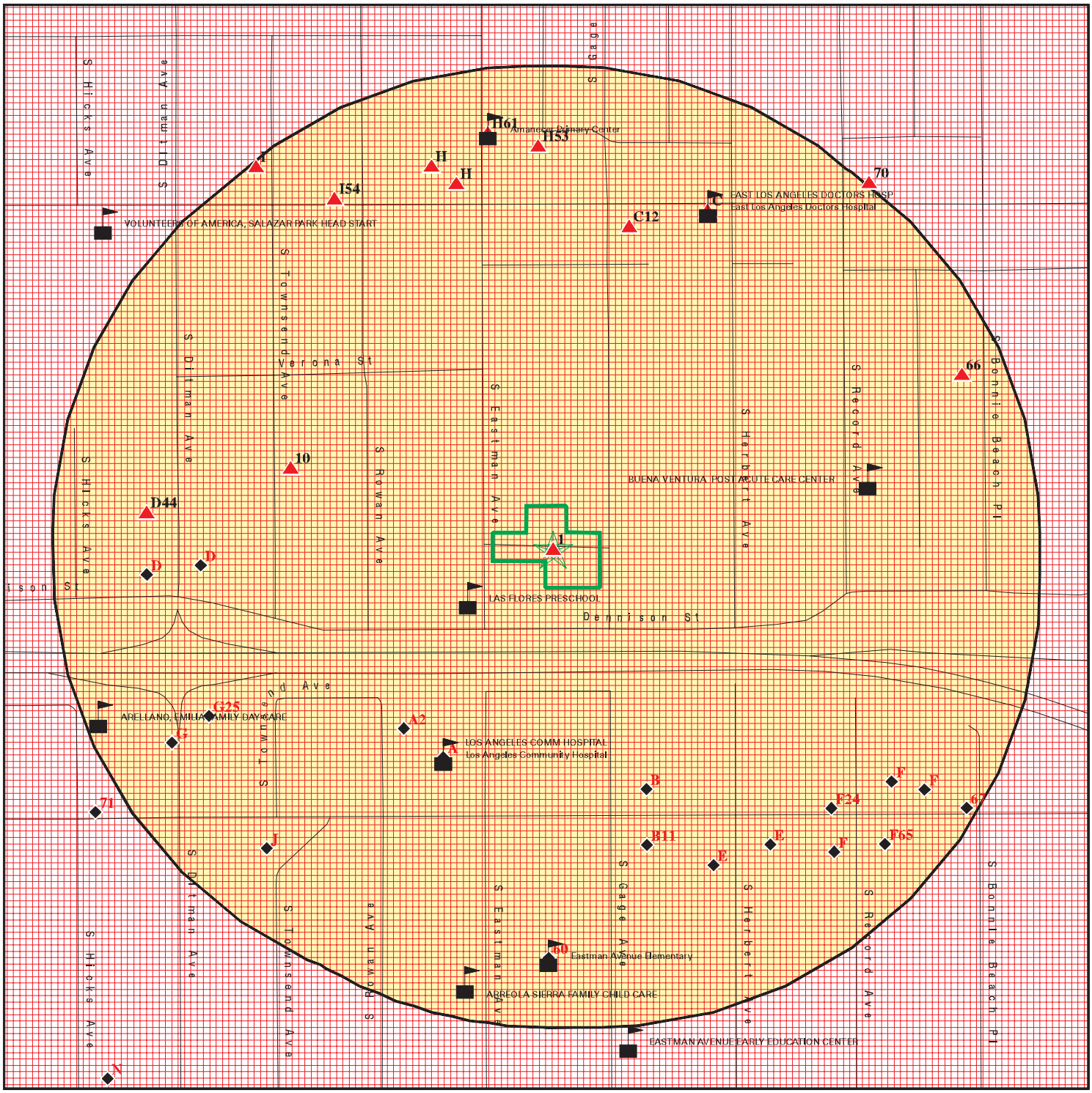
Coastal Plain of Los Angeles Groundwater Basin, Central Subbasin, Los Angeles Regional Water Quality Control Board, February 27th, 2004.

TABLES

OVERVIEW MAP - 7071163.2S


E 1st St
E 3rd St
S Lorena St
S Indiana St
S Rowan Ave
S Eastern Ave
Telegraph Rd
Union Pacific Ave
Union Pacific Railroad
Railroad
Railroad Yard
Railroad Yard
Railroad Yard

DETAIL MAP - 7071163.2S



0 1/16 1/8 1/4 Miles

- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- Sensitive Receptors
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Special Flood Hazard Area (1%)
- 0.2% Annual Chance Flood Hazard
- Areas of Concern

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: 1059 S Gage Ave	CLIENT: Hazard Management Consulting
ADDRESS: 1059 S Gage Ave Los Angeles CA 90023	CONTACT: Gage Costales
LAT/LONG: 34.021083 / 118.185523	INQUIRY #: 7071163.2s DATE: July 29, 2022 6:10 pm

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FIGURES

HMC
HAZARD MANAGEMENT CONSULTING

Figure 1
Site Location Map

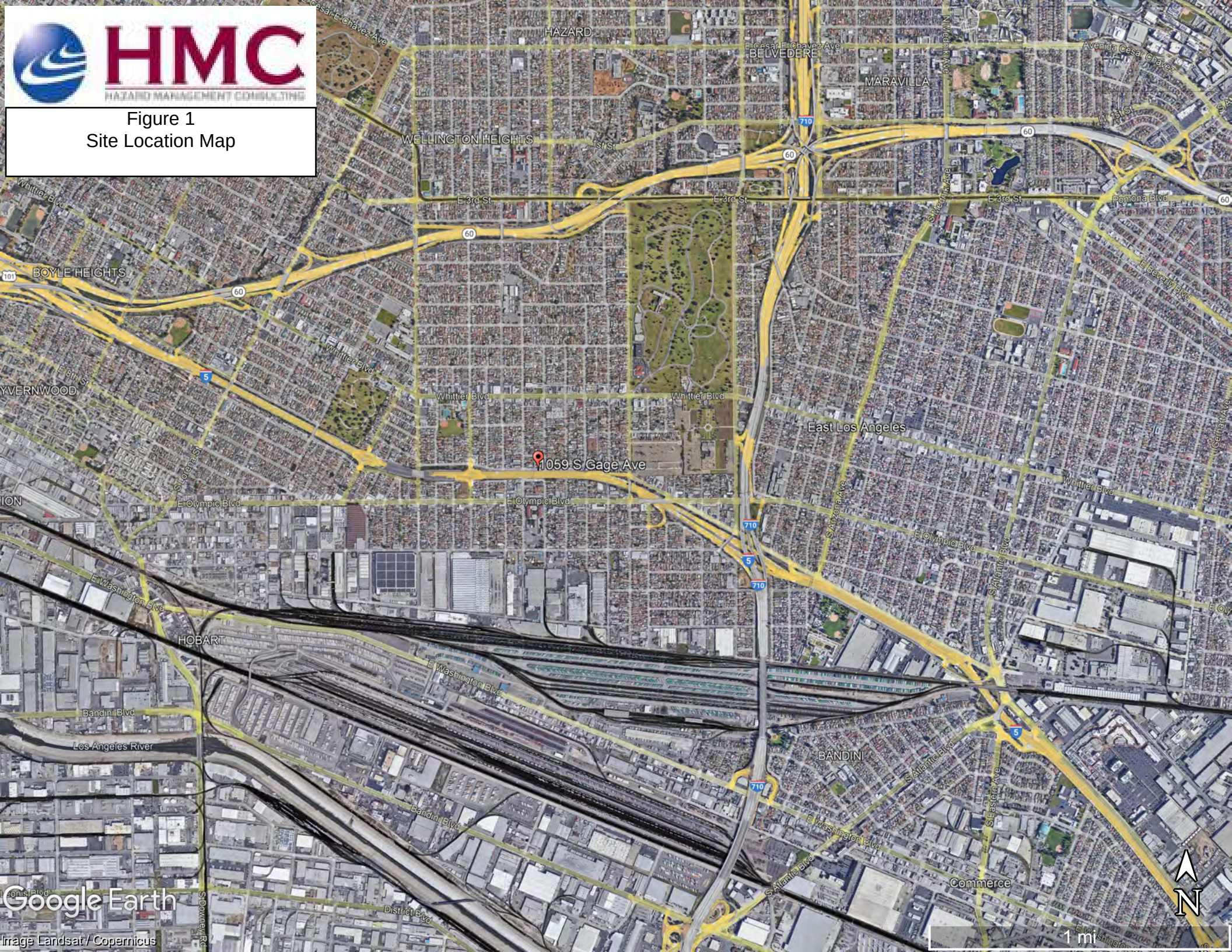


Figure 2
Site and Site Vicinity Map

APPENDIX A

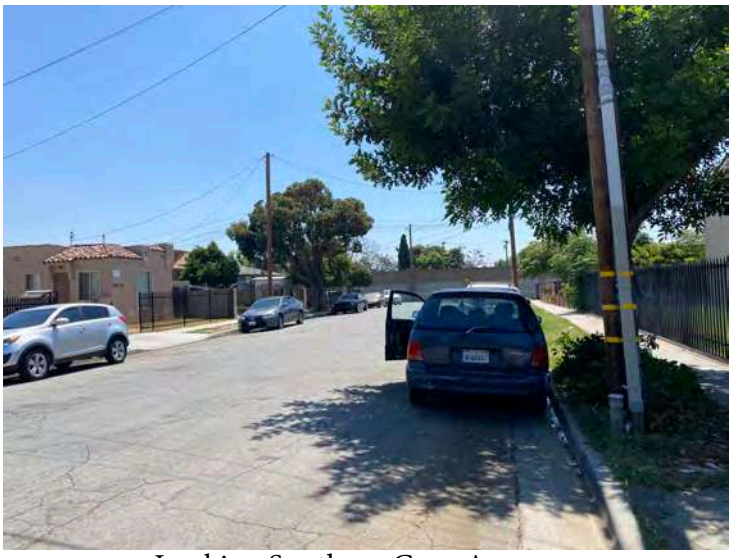
Two-Story Building On-Site

One-Story Building On-Site

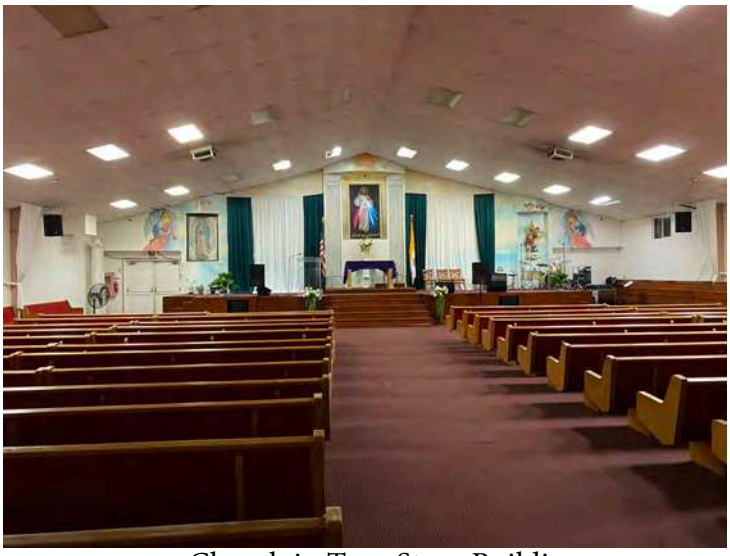
Looking North on Eastman Ave.

Looking South on Eastman Ave.

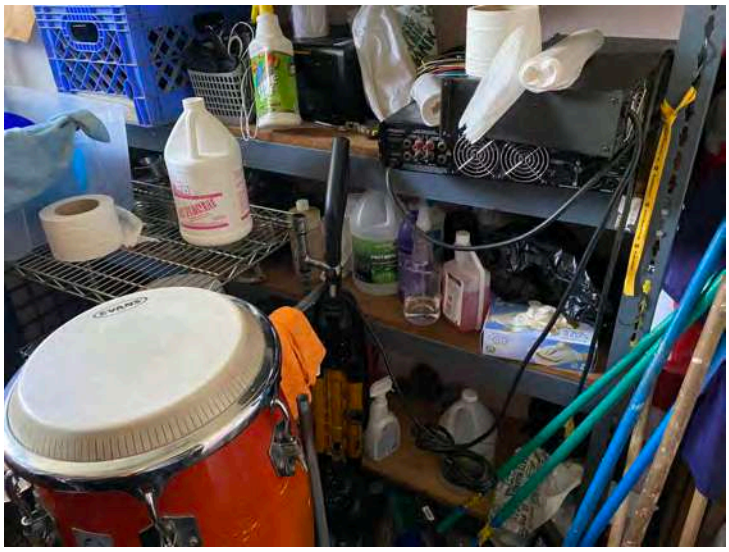
Looking North on Gage Ave.



Looking South on Gage Ave.

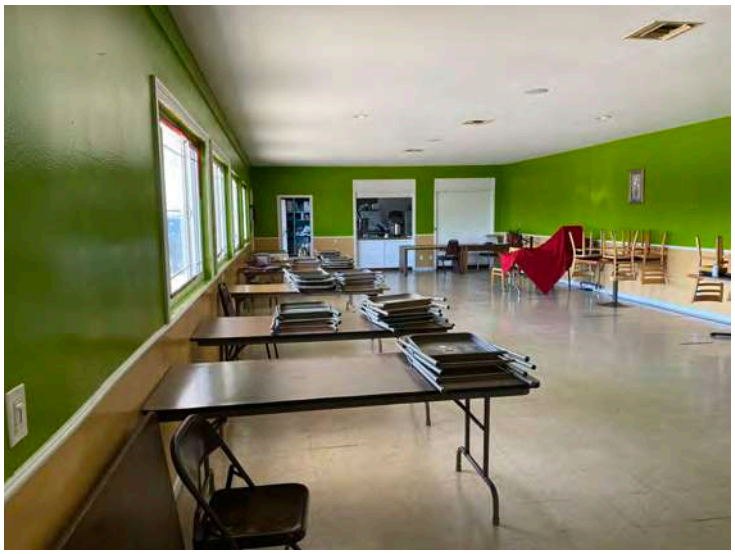


Church in Two-Story Building

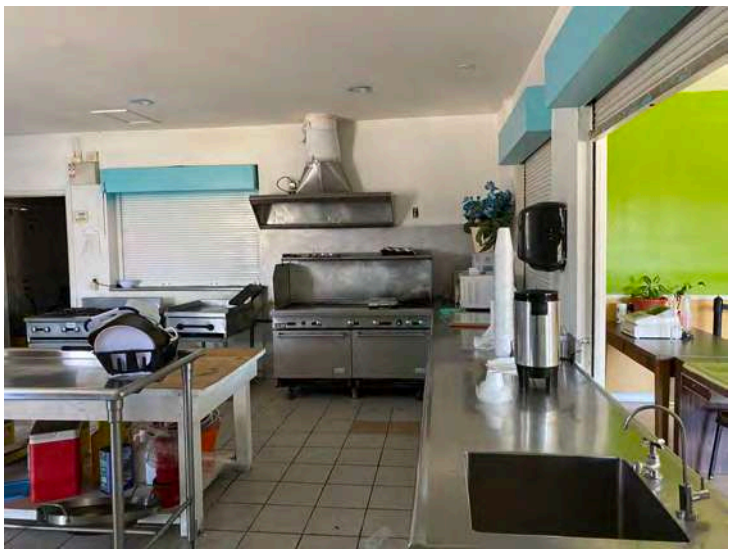


Storage of Cleaning Products

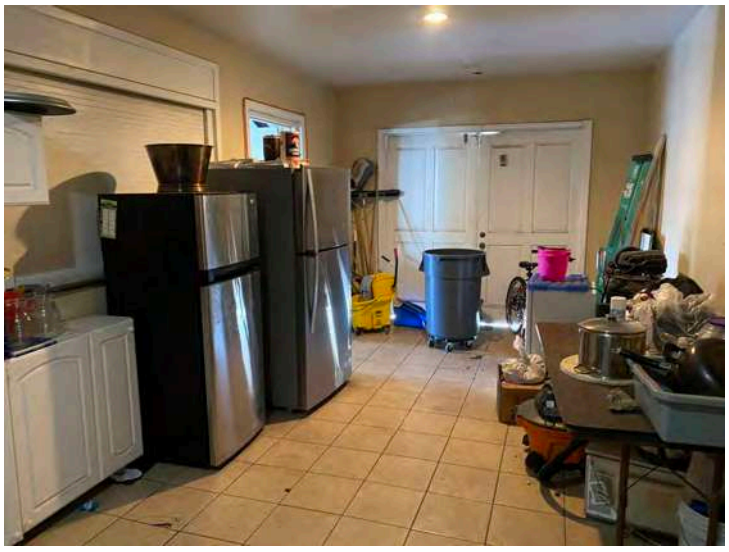
Office Space in Two-Story Building



Dining Area in Two-Story Building



Kitchen in Two-Story Building



Storage Area in Two-Story Building

Storage of Cleaning Products

Kitchen and Storage of Propane in One-Story Building

Greeting Area of One-Story Building

Church in One-Story Building

Parking Area Adjoining Buildings

Dumpster Area

APPENDIX B

1059 S Gage Ave

1059 S Gage Ave

Los Angeles, CA 90023

Inquiry Number: 7071163.3

July 30, 2022

Certified Sanborn® Map Report

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
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Certified Sanborn® Map Report

07/30/22

Site Name:

1059 S Gage Ave
1059 S Gage Ave
Los Angeles, CA 90023
EDR Inquiry # 7071163.3

Client Name:

Hazard Management Consulting
211 W. Avenida Cordoba
San Clemente, CA 92672
Contact: Gage Costales

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PO # NA

Project EFG - 1059 S Gage Ave

Maps Provided:

1970
1949
1921

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- ☑ University Publications of America
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Sanborn Sheet Key

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1970 Source Sheets

Volume 14, Sheet 1497
1970

Volume 14, Sheet 1498
1970

Volume 14, Sheet 1499m
1970

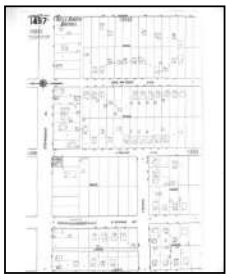
1949 Source Sheets

Volume 14, Sheet 1497
1949

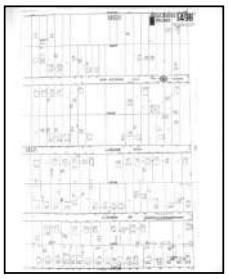
Volume 14, Sheet 1498
1949

Volume 14, Sheet 1499m
1949

1921 Source Sheets



Volume 14, Sheet 1497
1921



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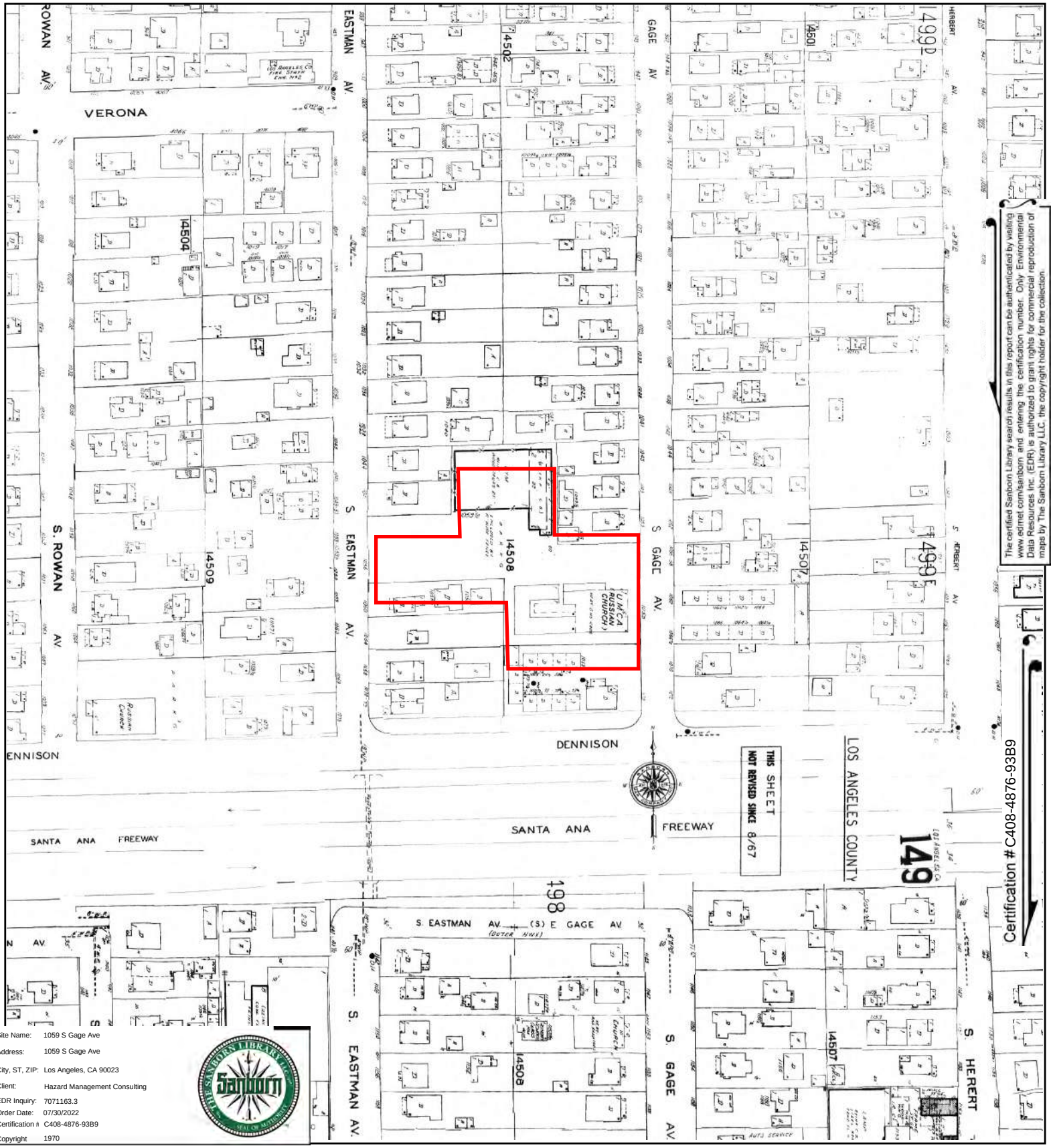

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Address:	1059 S Gage Ave
City, ST, ZIP:	Los Angeles, CA 90023
Client:	Hazard Management Consulting
EDR Inquiry:	7071163.3
Order Date:	07/30/2022
Certification #:	C408-4876-93B9
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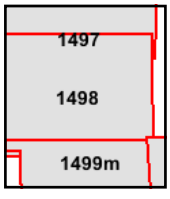

Volume 14, Sheet 1499m
Volume 14, Sheet 1498
Volume 14, Sheet 1497

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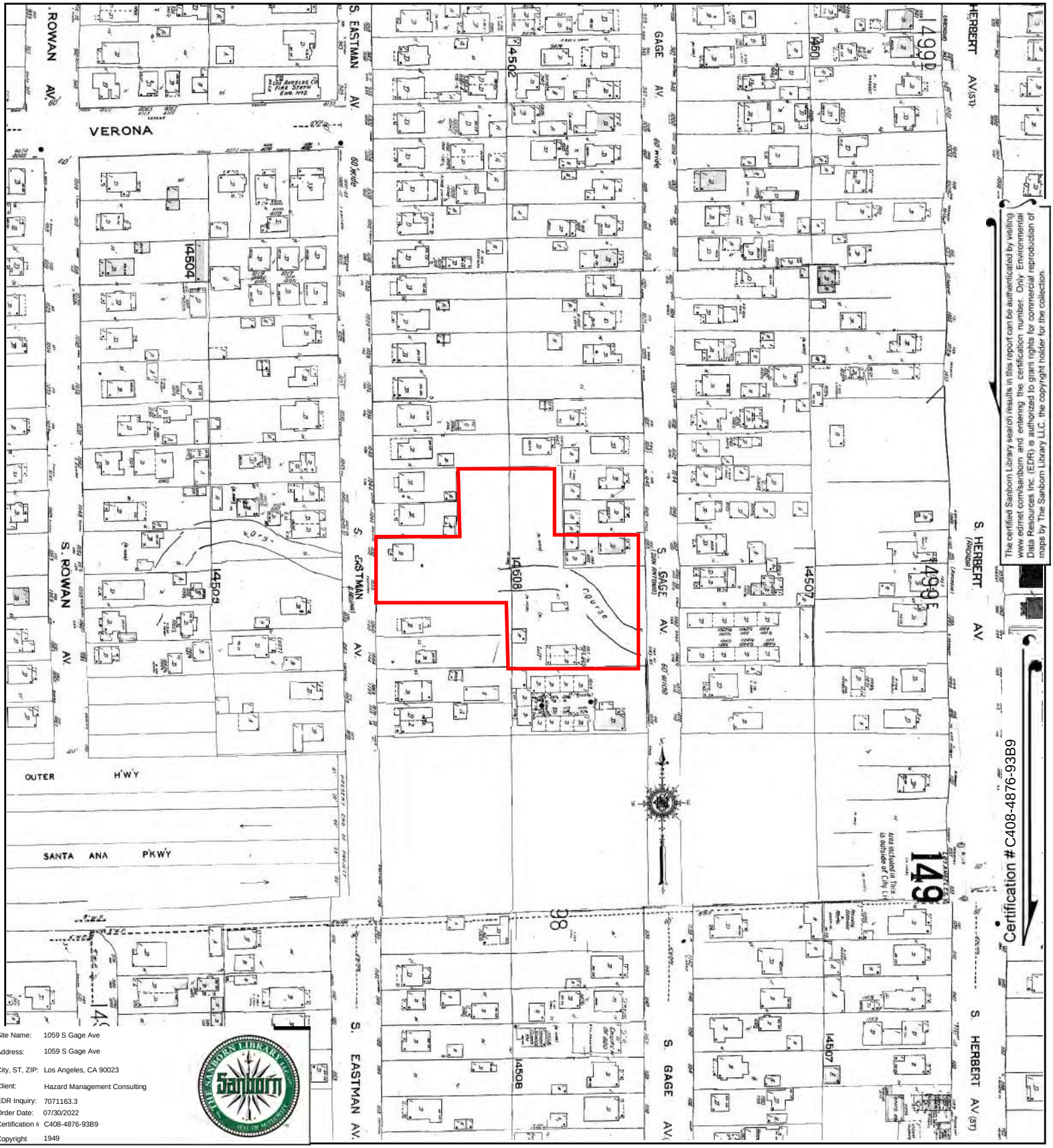

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Outlined areas indicate map sheets within the collection.

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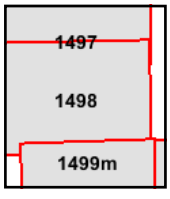
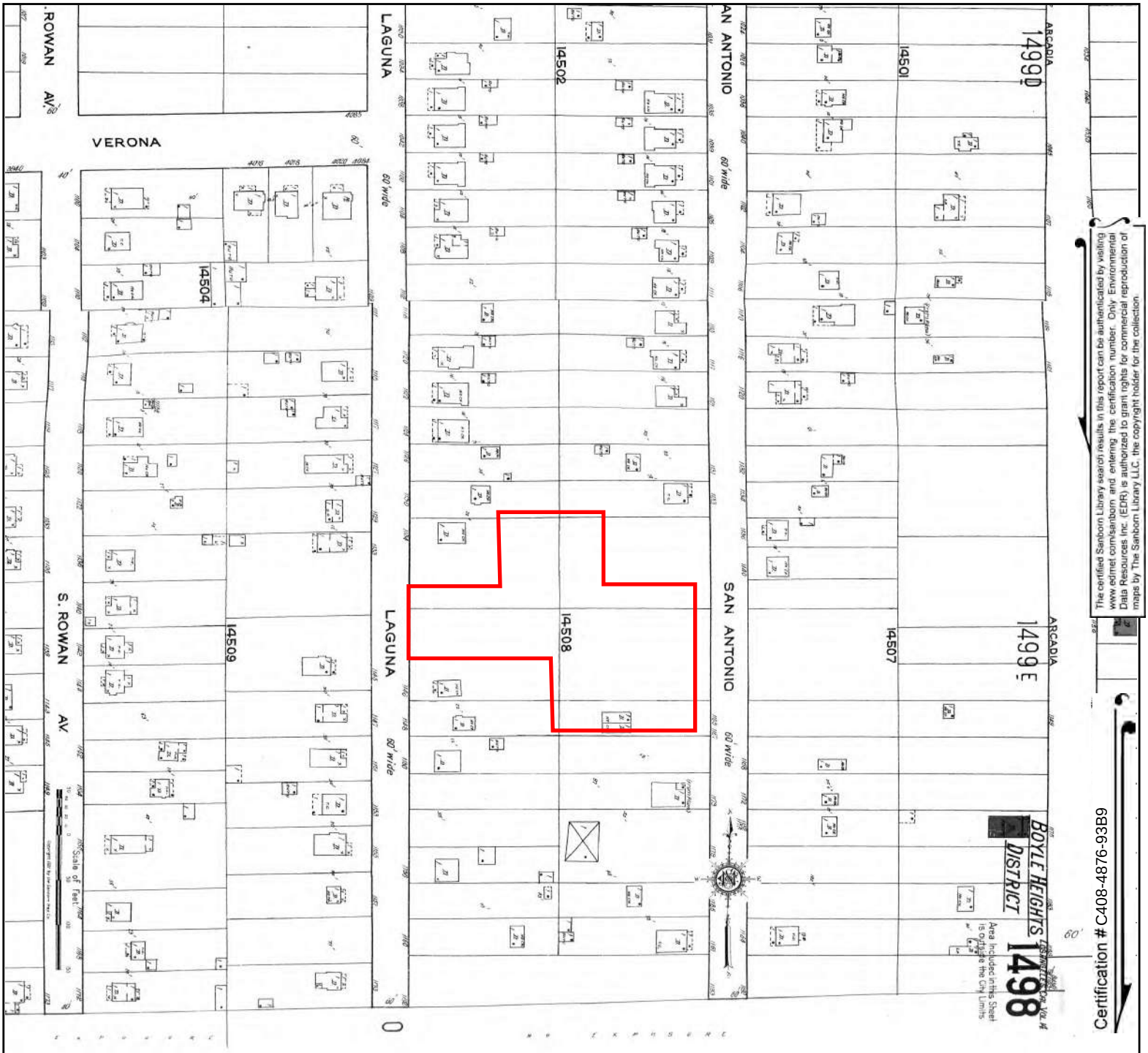


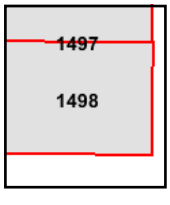
Volume 14, Sheet 1499m
Volume 14, Sheet 1498
Volume 14, Sheet 1497

N



Site Name: 1059 S Gage Ave
Address: 1059 S Gage Ave
City, ST, ZIP: Los Angeles, CA 90023
Client: Hazard Management Consulting
EDR Inquiry: 7071163.3
Order Date: 07/30/2022
Certification #: C408-4876-93B9
Copyright: 1921

This Certified Sanborn Map combines the following sheets.
Outlined areas indicate map sheets within the collection.



Volume 14, Sheet 1498
Volume 14, Sheet 1497

0 Feet 150 300 600

N

1059 S Gage Ave

1059 S Gage Ave

Los Angeles, CA 90023

Inquiry Number: 7071163.4

July 29, 2022

EDR Historical Topo Map Report

with QuadMatch™

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Historical Topo Map Report

07/29/22

Site Name:

1059 S Gage Ave
1059 S Gage Ave
Los Angeles, CA 90023
EDR Inquiry # 7071163.4

Client Name:

Hazard Management Consulting
211 W. Avenida Cordoba
San Clemente, CA 92672
Contact: Gage Costales

EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Hazard Management Consulting were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

Search Results:

P.O.# NA

Project: EFG - 1059 S Gage Ave

Coordinates:

Latitude:	34.021083 34° 1' 16" North
Longitude:	-118.185523 -118° 11' 8" West
UTM Zone:	Zone 11 North
UTM X Meters:	390543.63
UTM Y Meters:	3765127.25
Elevation:	210.00' above sea level

Maps Provided:

2018	1925, 1926, 1928
2015	1923, 1924
2012	1899, 1900
1994	1896
1981	1894
1972	
1964, 1966	
1952, 1953	

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Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

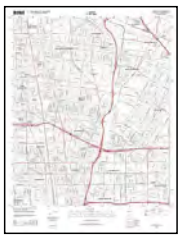
2018 Source Sheets

Los Angeles
2018
7.5-minute, 24000

South Gate
2018
7.5-minute, 24000

2015 Source Sheets

Los Angeles
2015
7.5-minute, 24000



South Gate
2015
7.5-minute, 24000

2012 Source Sheets

Los Angeles
2012
7.5-minute, 24000

South Gate
2012
7.5-minute, 24000

1994 Source Sheets

Los Angeles
1994
7.5-minute, 24000
Aerial Photo Revised 1978

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1981 Source Sheets

South Gate
1981
7.5-minute, 24000
Aerial Photo Revised 1978

Los Angeles
1981
7.5-minute, 24000
Aerial Photo Revised 1978

1972 Source Sheets

Los Angeles
1972
7.5-minute, 24000
Aerial Photo Revised 1972

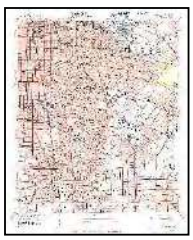
South Gate
1972
7.5-minute, 24000
Aerial Photo Revised 1972

1964, 1966 Source Sheets

South Gate
1964
7.5-minute, 24000
Aerial Photo Revised 1963

Los Angeles
1966
7.5-minute, 24000
Aerial Photo Revised 1964

1952, 1953 Source Sheets



SOUTH GATE
1952
7.5-minute, 24000

Los Angeles
1953
7.5-minute, 24000
Aerial Photo Revised 1952

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1925, 1926, 1928 Source Sheets

Bell
1925
7.5-minute, 24000

Alhambra
1926
7.5-minute, 24000

Los Angeles
1928
7.5-minute, 24000

1923, 1924 Source Sheets

Bell
1923
7.5-minute, 24000

Watts
1923
7.5-minute, 24000

Watts
1924
7.5-minute, 24000

Alhambra
1924
7.5-minute, 24000

1899, 1900 Source Sheets

Downey
1899
15-minute, 62500

Pasadena
1900
15-minute, 62500

Los Angeles
1900
15-minute, 62500

1896 Source Sheets

Downey
1896
15-minute, 62500

Pasadena
1896
15-minute, 62500

Topo Sheet Key

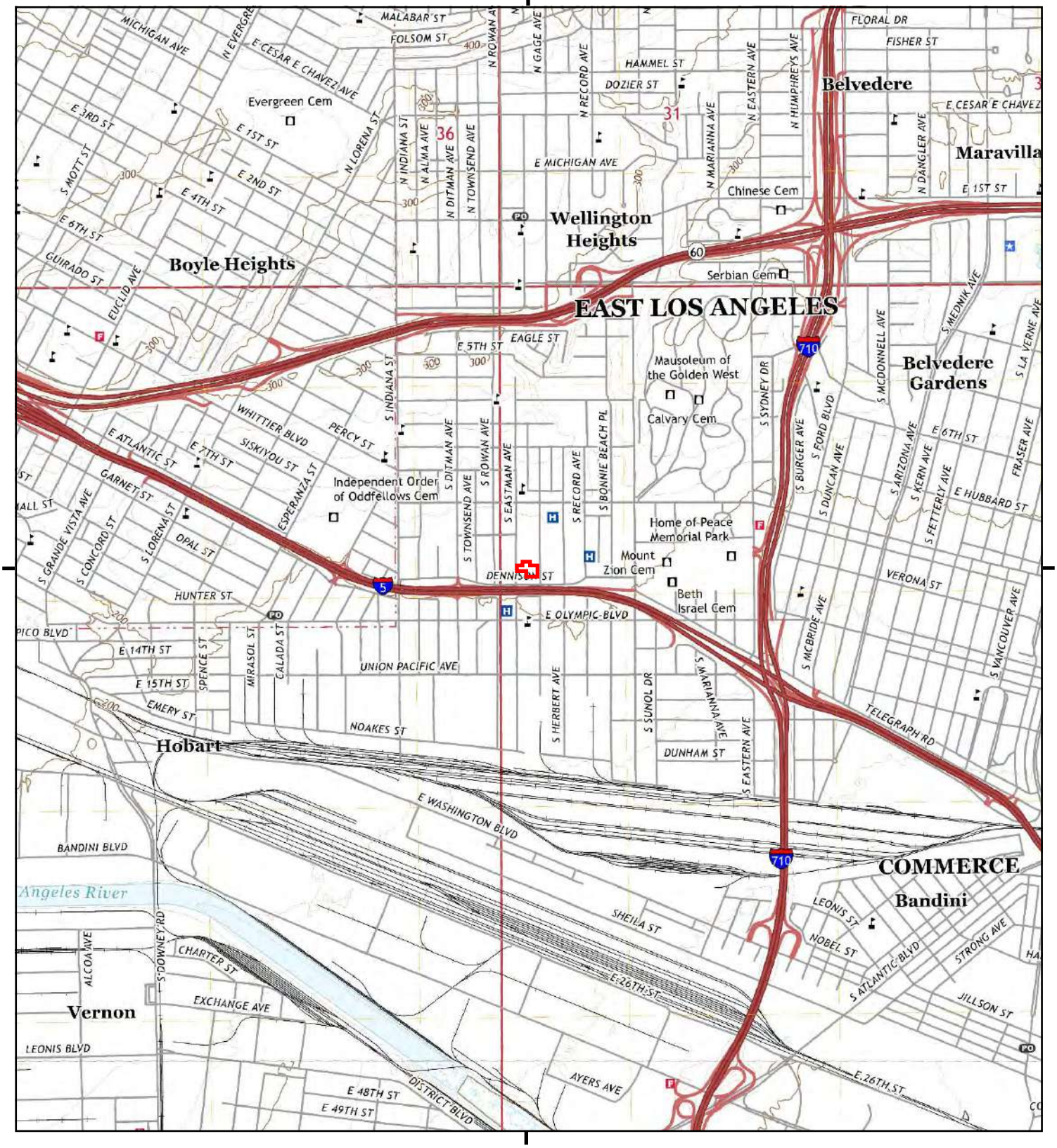
This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1894 Source Sheets

Los Angeles
1894
15-minute, 62500

Historical Topo Map

2018



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

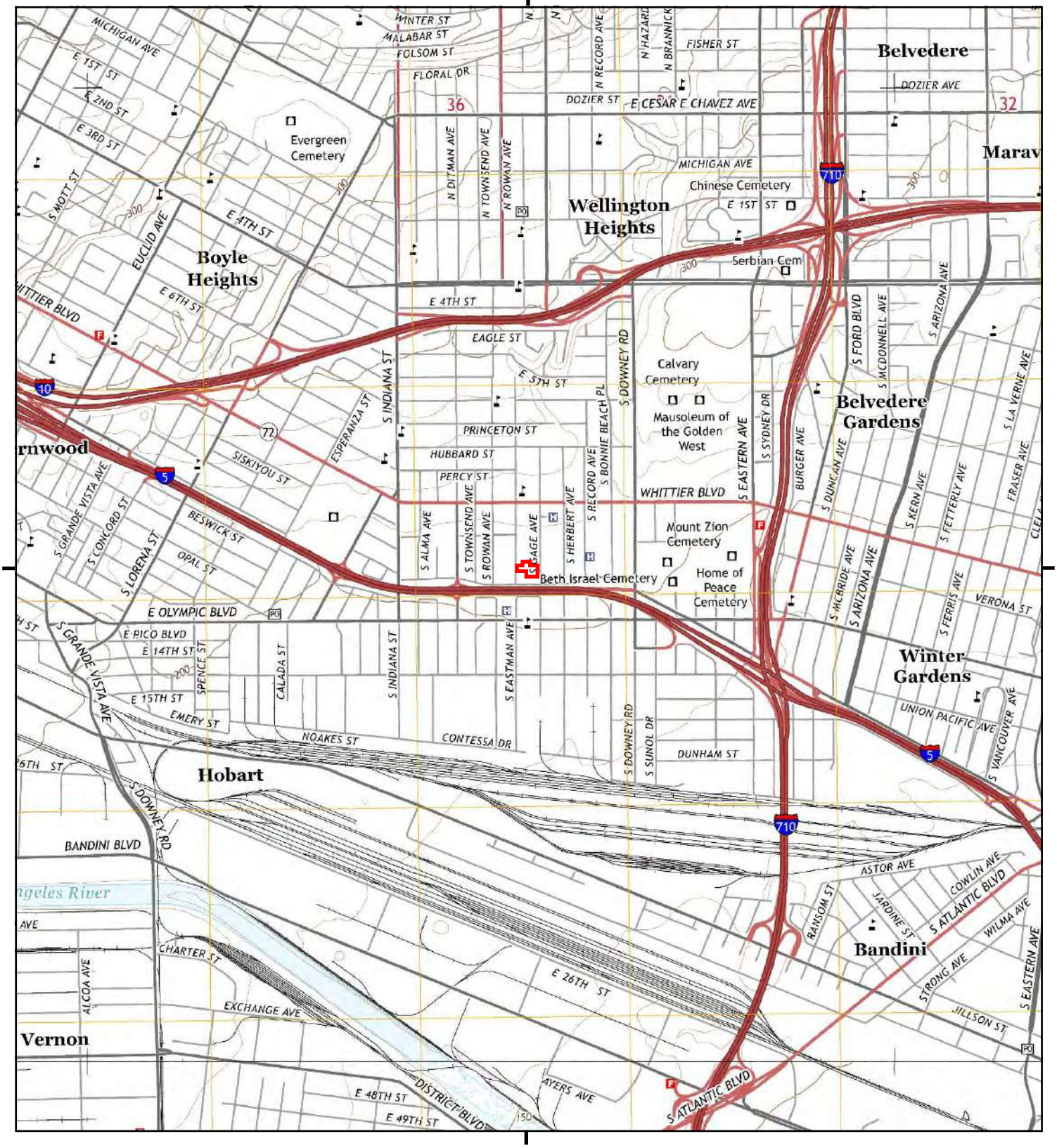
TP, Los Angeles, 2018, 7.5-minute
S, South Gate, 2018, 7.5-minute

SITE NAME: 1059 S Gage Ave
ADDRESS: 1059 S Gage Ave
Los Angeles, CA 90023
CLIENT: Hazard Management Consulting

N

Historical Topo Map

2015



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

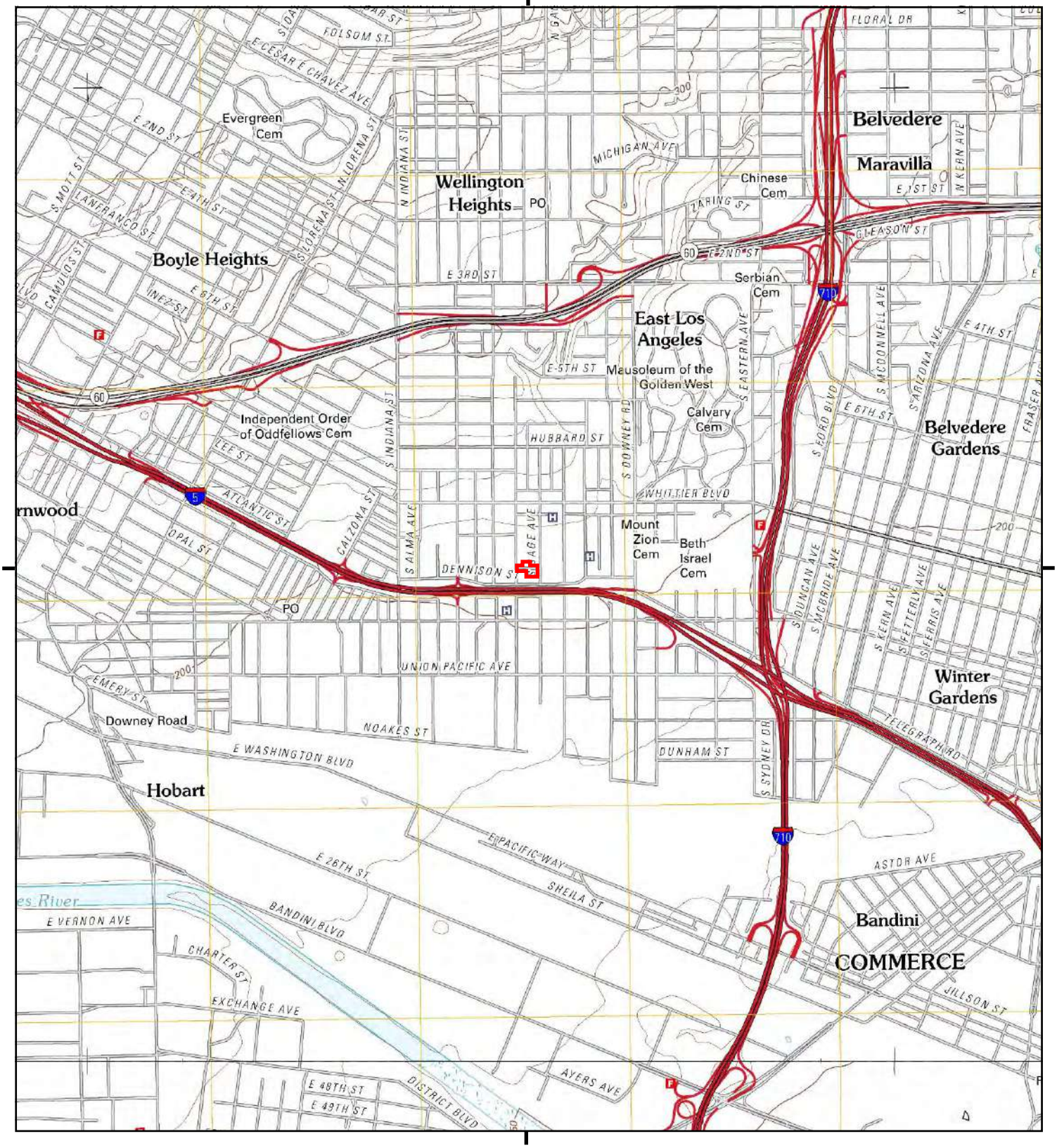
TP, Los Angeles, 2015, 7.5-minute
S, South Gate, 2015, 7.5-minute

SITE NAME: 1059 S Gage Ave
ADDRESS: 1059 S Gage Ave
Los Angeles, CA 90023
CLIENT: Hazard Management Consulting

N

Historical Topo Map

2012



This report includes information from the following map sheet(s).

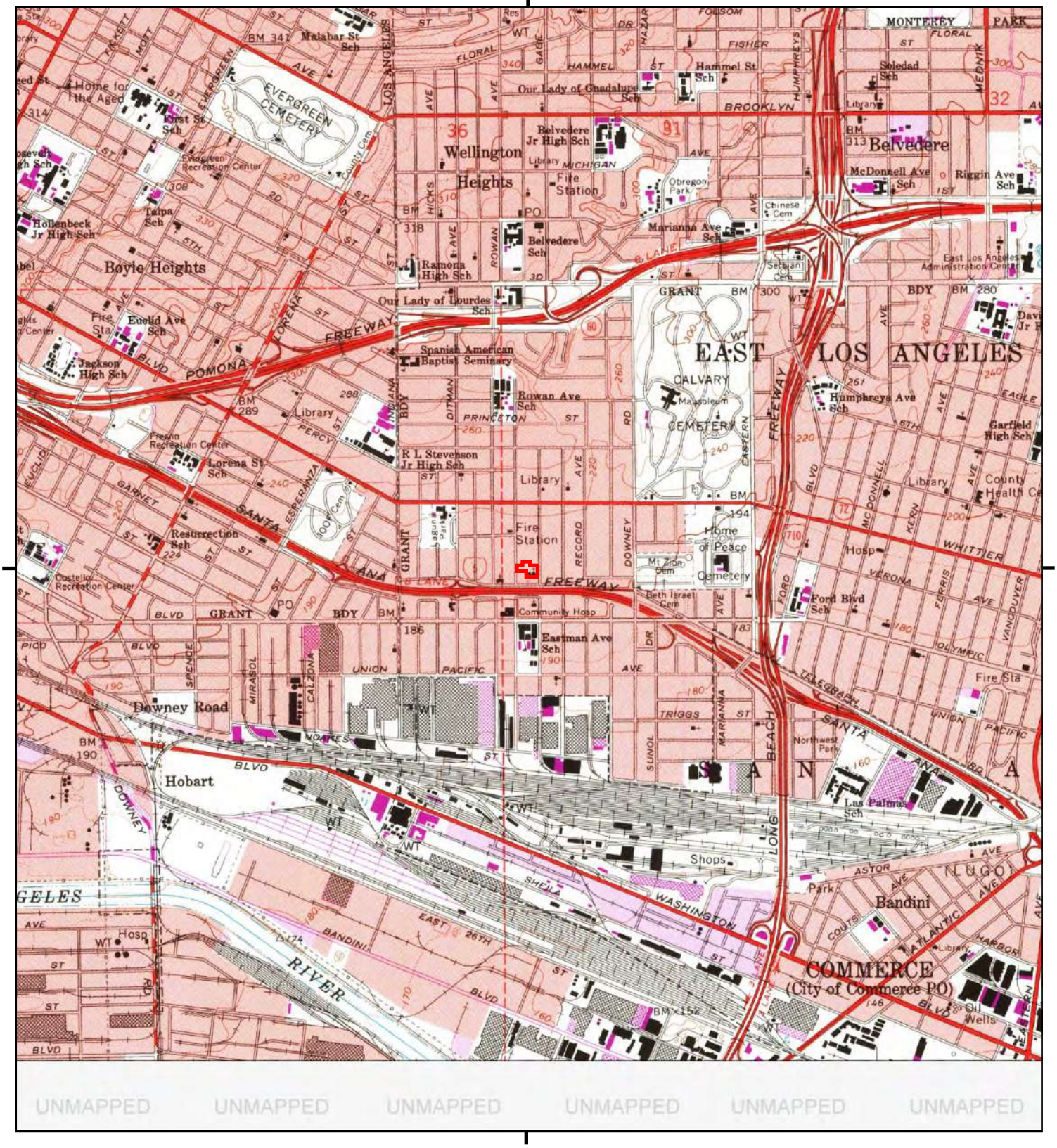
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Los Angeles, 2012, 7.5-minute
S, South Gate, 2012, 7.5-minute

SITE NAME: 1059 S Gage Ave
ADDRESS: 1059 S Gage Ave
Los Angeles, CA 90023
CLIENT: Hazard Management Consulting

N



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

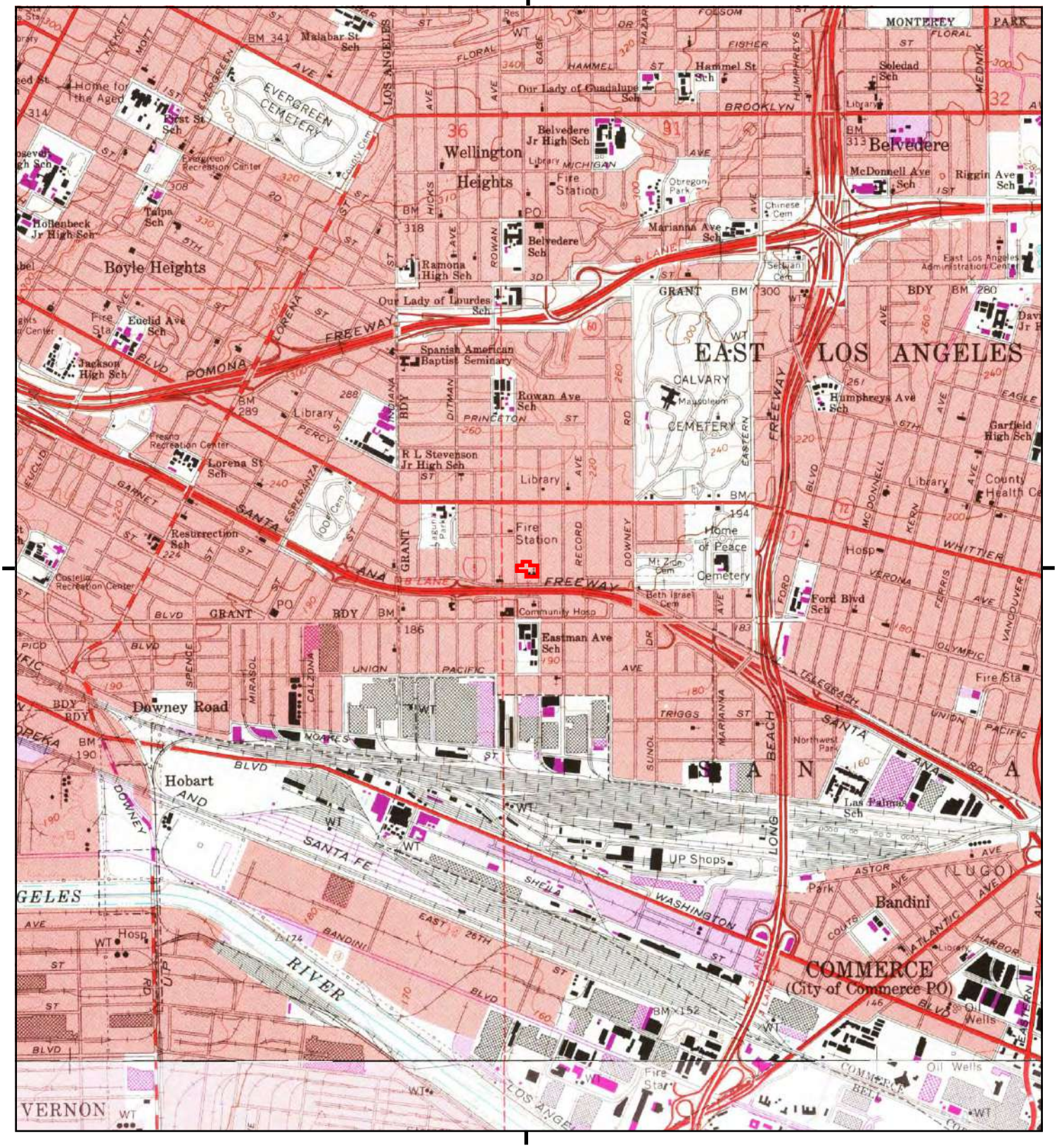
TP, Los Angeles, 1994, 7.5-minute

SITE NAME: 1059 S Gage Ave
ADDRESS: 1059 S Gage Ave
Los Angeles, CA 90023
CLIENT: Hazard Management Consulting

N

Historical Topo Map

1981



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

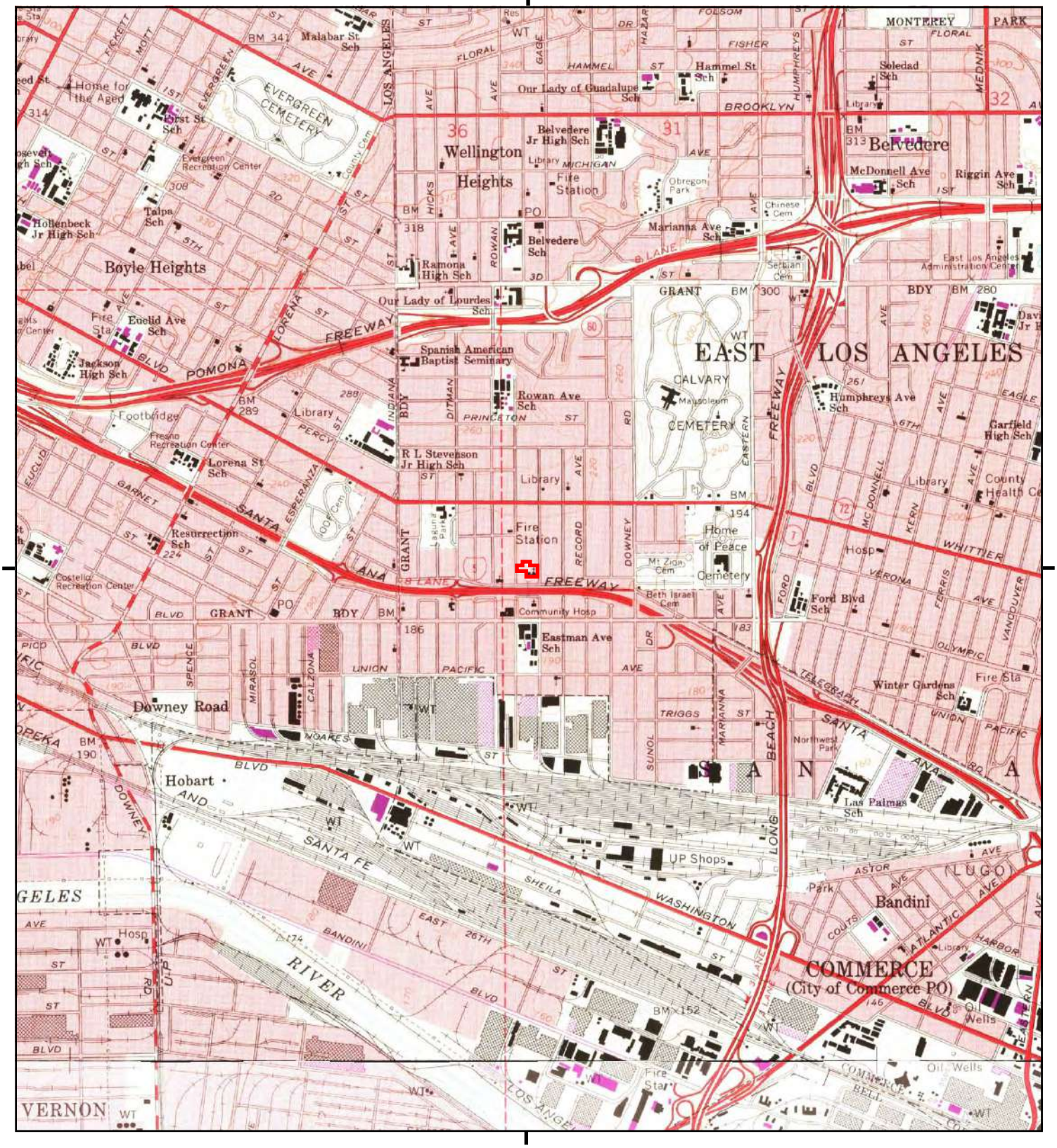
TP, Los Angeles, 1981, 7.5-minute
S, South Gate, 1981, 7.5-minute

SITE NAME: 1059 S Gage Ave
ADDRESS: 1059 S Gage Ave
Los Angeles, CA 90023
CLIENT: Hazard Management Consulting

N

Historical Topo Map

1972



This report includes information from the following map sheet(s).

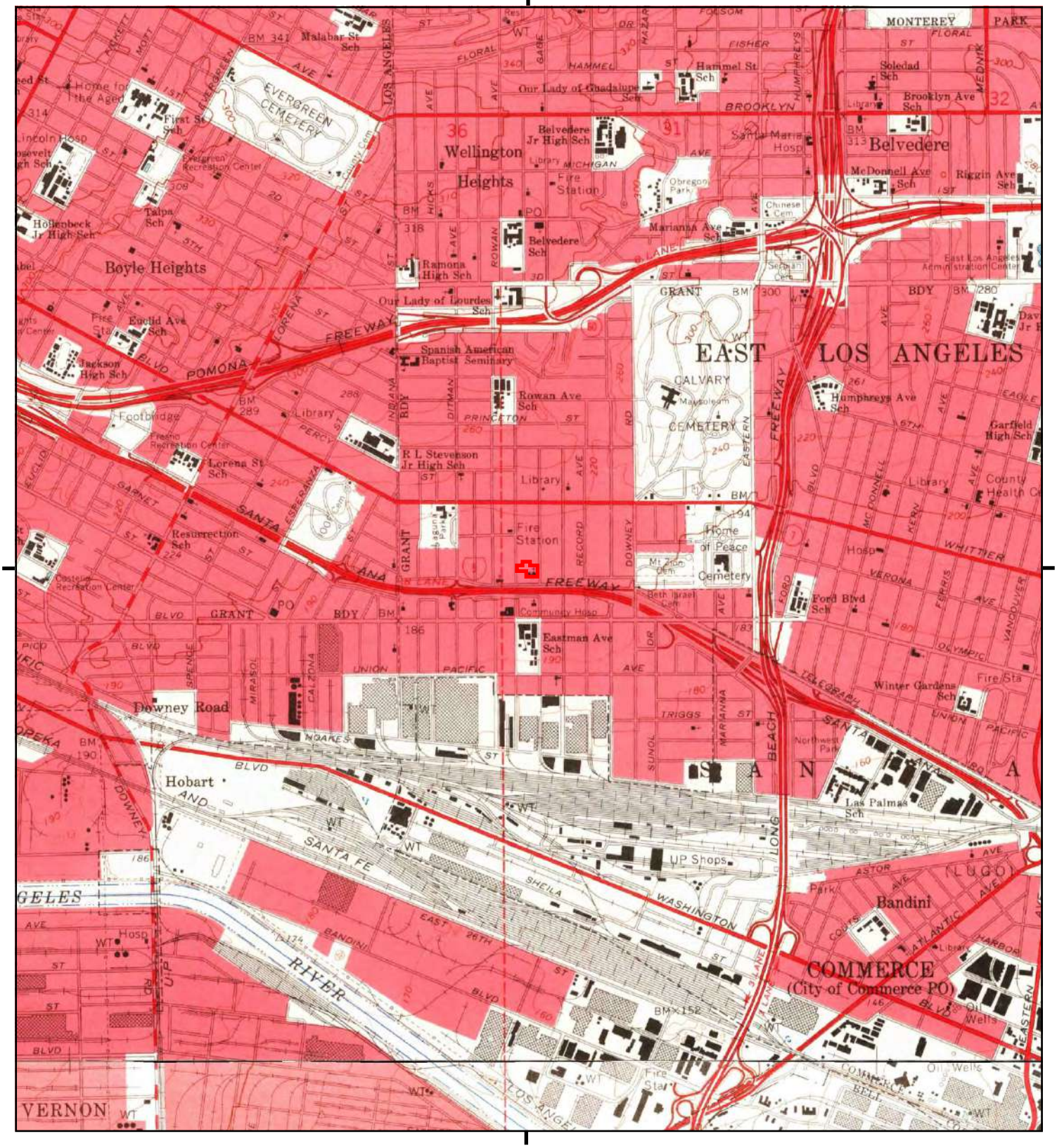
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Los Angeles, 1972, 7.5-minute
S, South Gate, 1972, 7.5-minute

SITE NAME: 1059 S Gage Ave
ADDRESS: 1059 S Gage Ave
Los Angeles, CA 90023
CLIENT: Hazard Management Consulting

N



This report includes information from the following map sheet(s).

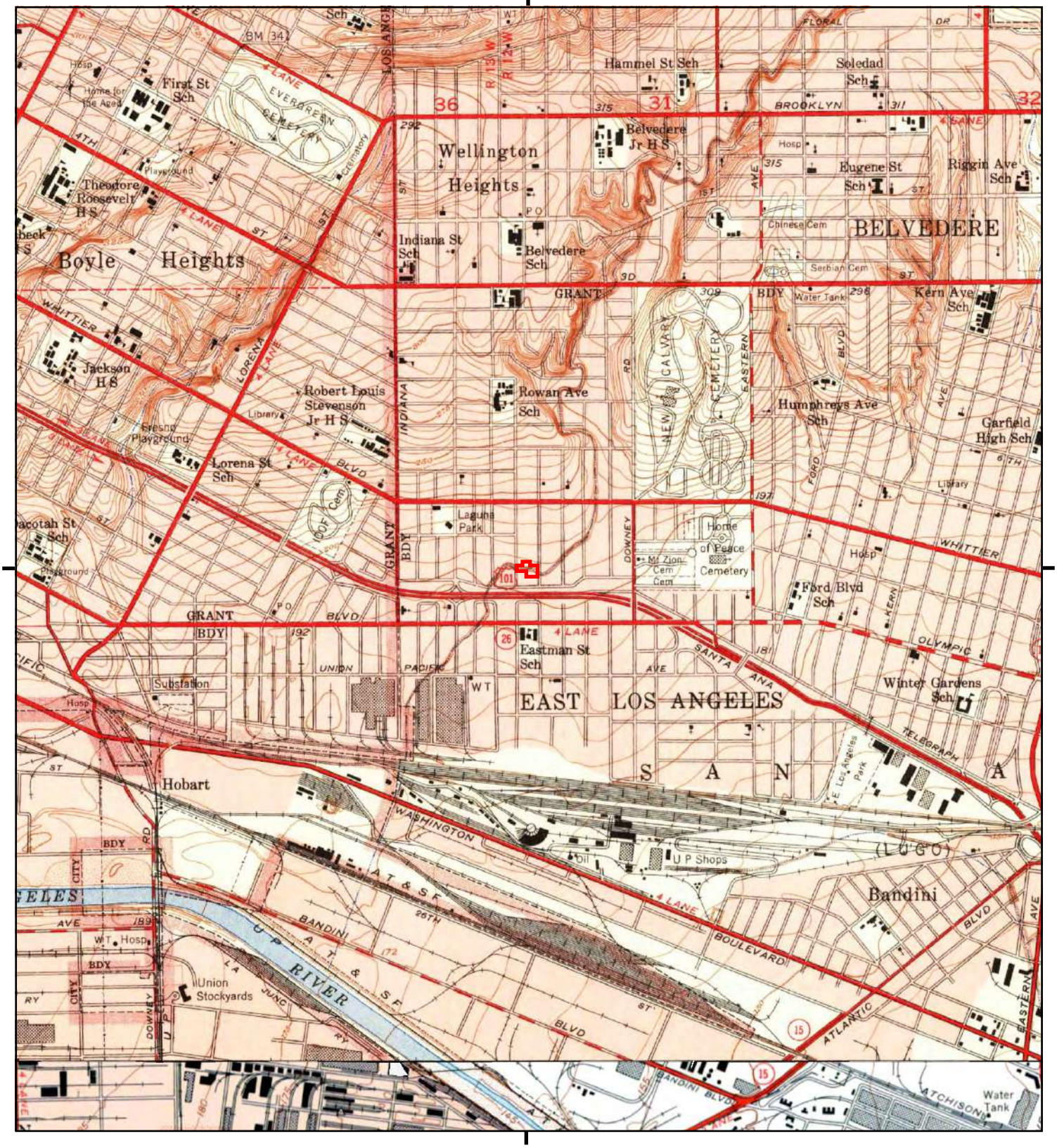
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Los Angeles, 1966, 7.5-minute
S, South Gate, 1964, 7.5-minute

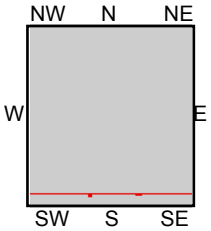
SITE NAME: 1059 S Gage Ave
ADDRESS: 1059 S Gage Ave
Los Angeles, CA 90023
CLIENT: Hazard Management Consulting

N



This report includes information from the following map sheet(s).

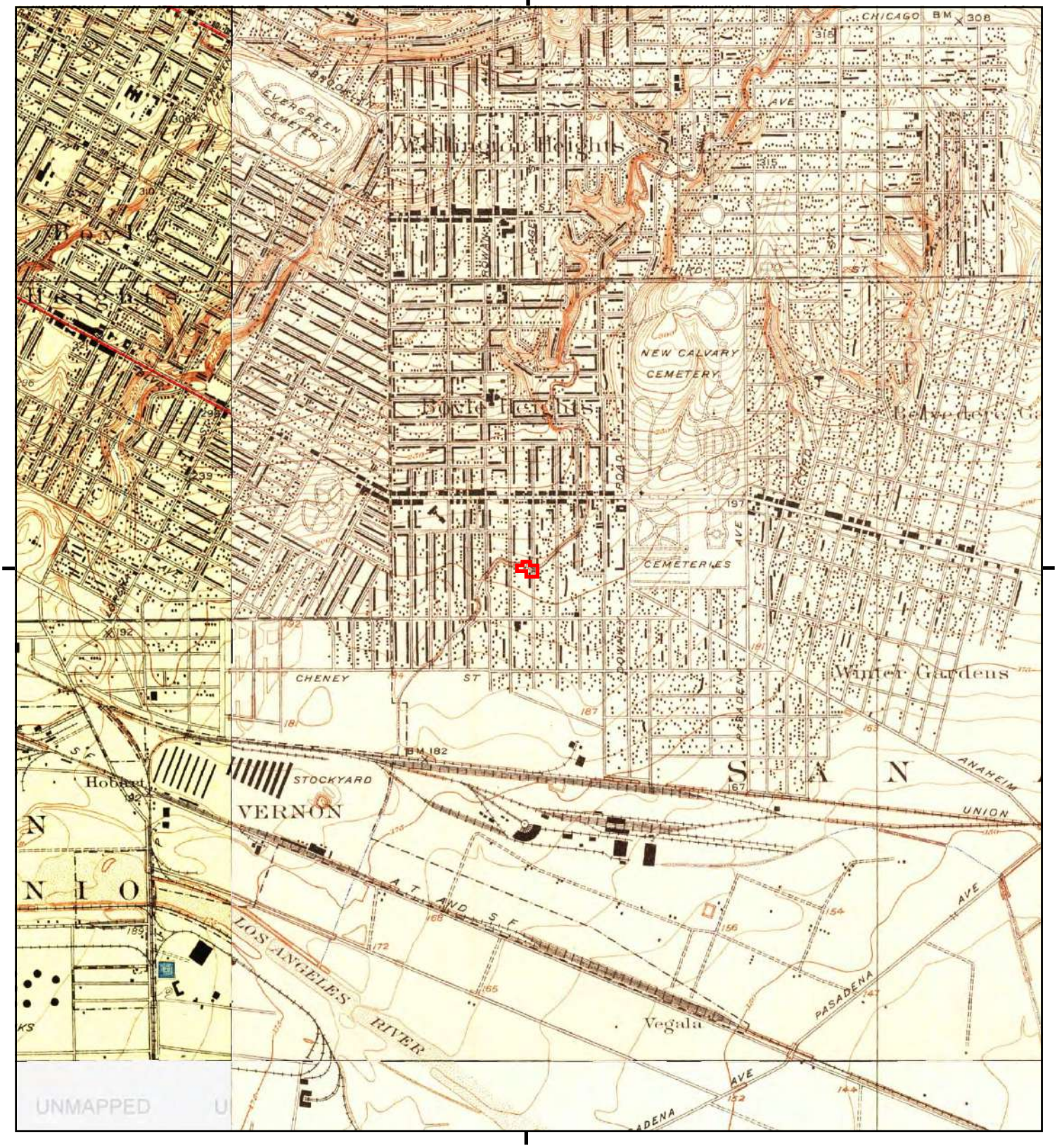
0 Miles 0.25 0.5 1 1.5



TP, Los Angeles, 1953, 7.5-minute
S, SOUTH GATE, 1952, 7.5-minute

SITE NAME: 1059 S Gage Ave
ADDRESS: 1059 S Gage Ave
Los Angeles, CA 90023
CLIENT: Hazard Management Consulting

N



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

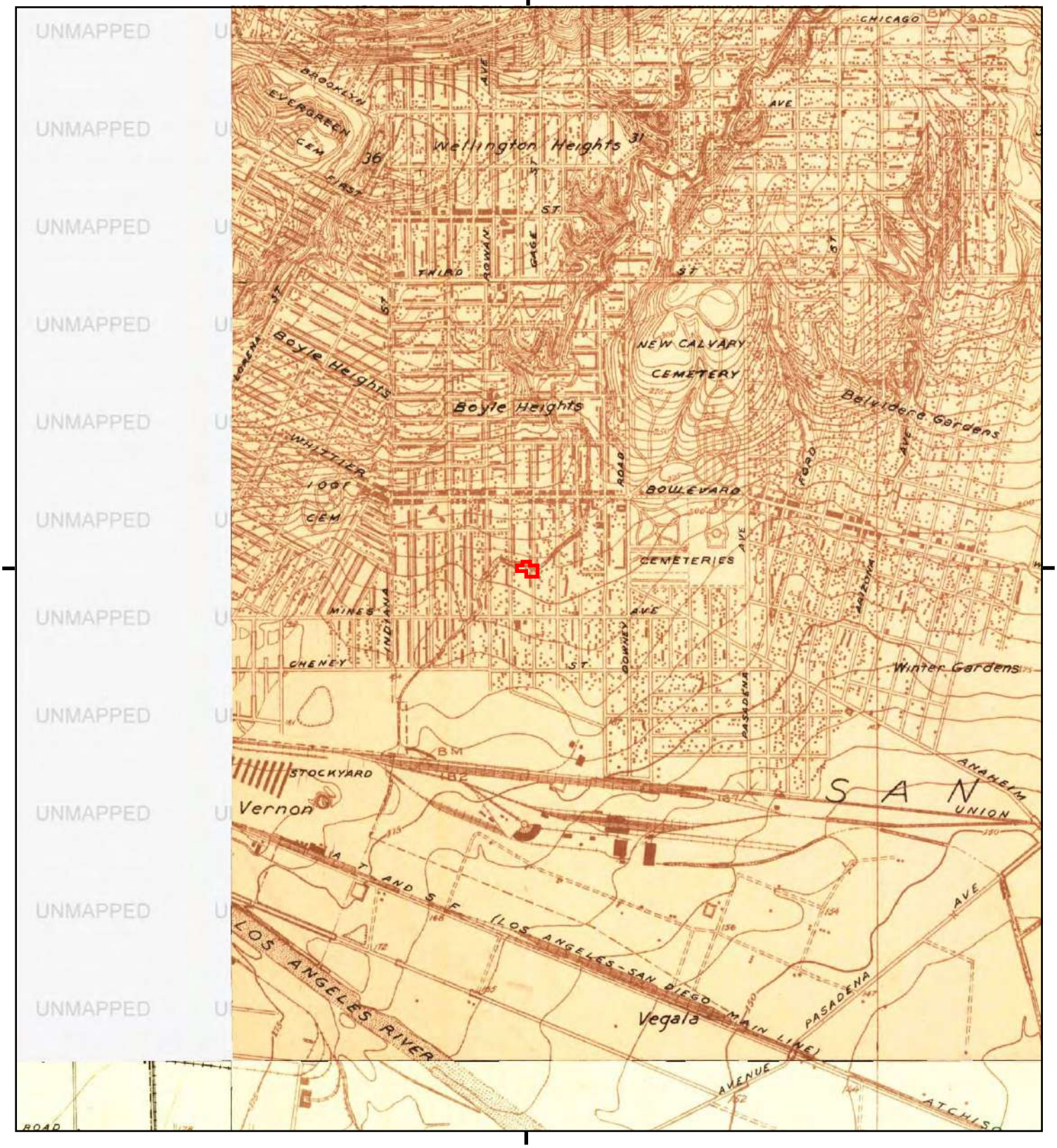
TP, Alhambra, 1926, 7.5-minute
SE, Bell, 1925, 7.5-minute
NW, Los Angeles, 1928, 7.5-minute

SITE NAME: 1059 S Gage Ave
ADDRESS: 1059 S Gage Ave
Los Angeles, CA 90023
CLIENT: Hazard Management Consulting

N

Historical Topo Map

1923, 1924



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Alhambra, 1924, 7.5-minute
SE, Bell, 1923, 7.5-minute
SW, Watts, 1923, 7.5-minute
SW, Watts, 1924, 7.5-minute

SITE NAME: 1059 S Gage Ave
ADDRESS: 1059 S Gage Ave
Los Angeles, CA 90023
CLIENT: Hazard Management Consulting

N

This report includes information from the following map sheet(s).

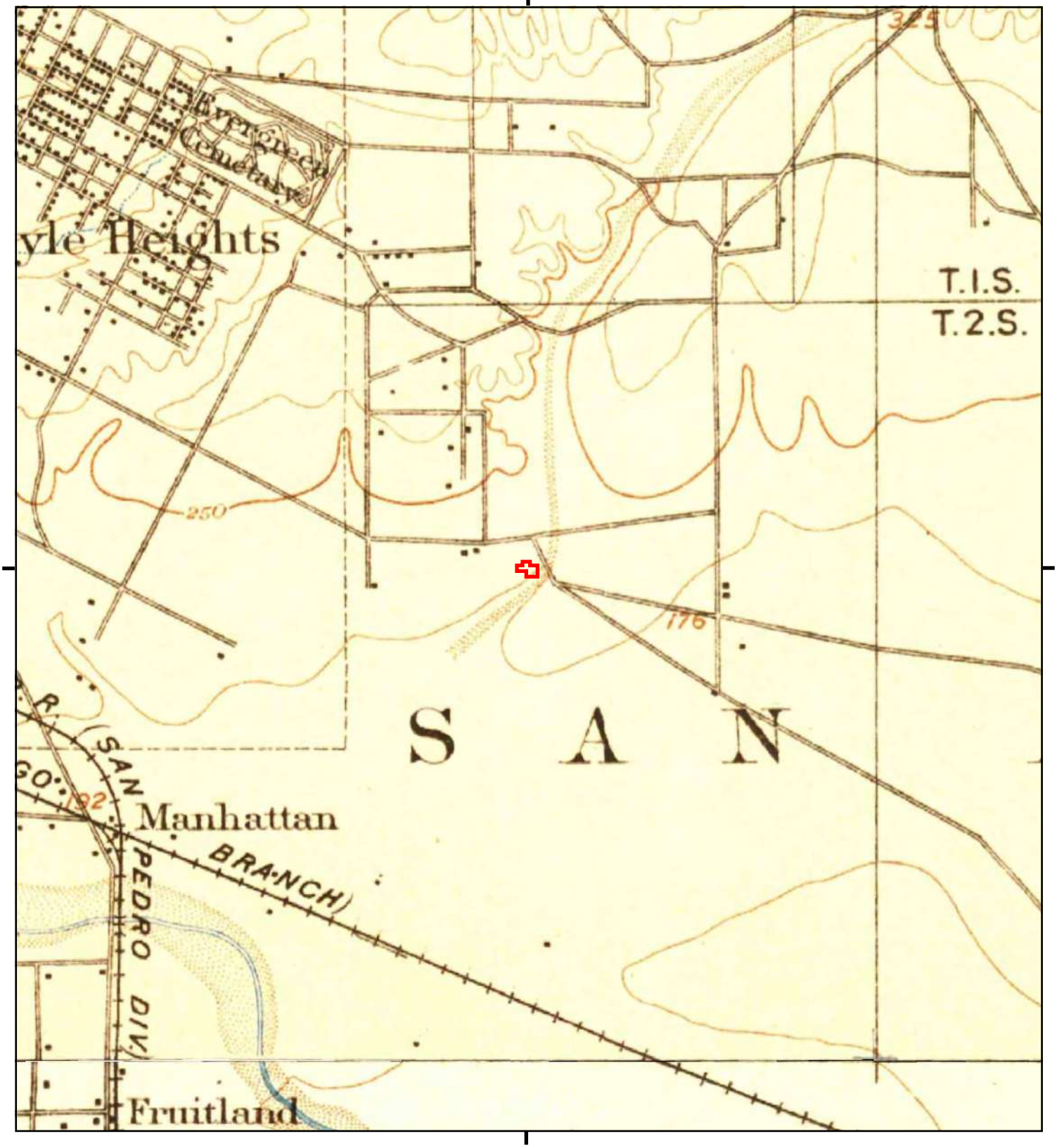
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Pasadena, 1900, 15-minute
S, Downey, 1899, 15-minute
TP, Los Angeles, 1900, 15-minute

SITE NAME: 1059 S Gage Ave
ADDRESS: 1059 S Gage Ave
Los Angeles, CA 90023
CLIENT: Hazard Management Consulting

N



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Pasadena, 1896, 15-minute
S, Downey, 1896, 15-minute

SITE NAME: 1059 S Gage Ave
ADDRESS: 1059 S Gage Ave
Los Angeles, CA 90023
CLIENT: Hazard Management Consulting

N

This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Los Angeles, 1894, 15-minute

SITE NAME: 1059 S Gage Ave
ADDRESS: 1059 S Gage Ave
Los Angeles, CA 90023
CLIENT: Hazard Management Consulting

N

1059 S Gage Ave

1059 S Gage Ave

Los Angeles, CA 90023

Inquiry Number: 7071163.8

July 29, 2022

The EDR Aerial Photo Decade Package

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Aerial Photo Decade Package

07/29/22

Site Name:

1059 S Gage Ave
1059 S Gage Ave
Los Angeles, CA 90023
EDR Inquiry # 7071163.8

Client Name:

Hazard Management Consulting
211 W. Avenida Cordoba
San Clemente, CA 92672
Contact: Gage Costales

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Search Results:

Year	Scale	Details	Source
2016	1"=500'	Flight Year: 2016	USDA/NAIP
2012	1"=500'	Flight Year: 2012	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2005	1"=500'	Flight Year: 2005	USDA/NAIP
2002	1"=500'	Flight Date: June 10, 2002	USDA
1994	1"=500'	Acquisition Date: May 31, 1994	USGS/DOQQ
1989	1"=500'	Flight Date: August 22, 1989	USDA
1983	1"=500'	Flight Date: November 19, 1983	EDR Proprietary Brewster Pacific
1977	1"=500'	Flight Date: April 25, 1977	EDR Proprietary Brewster Pacific
1972	1"=500'	Flight Date: November 21, 1972	EDR Proprietary Brewster Pacific
1964	1"=500'	Flight Date: July 28, 1964	USGS
1952	1"=500'	Flight Date: November 17, 1952	USDA
1948	1"=500'	Flight Date: July 10, 1948	USGS
1938	1"=500'	Flight Date: May 22, 1938	USDA
1928	1"=500'	Flight Date: January 01, 1928	FAIR
1923	1"=500'	Flight Date: January 01, 1923	FAIR

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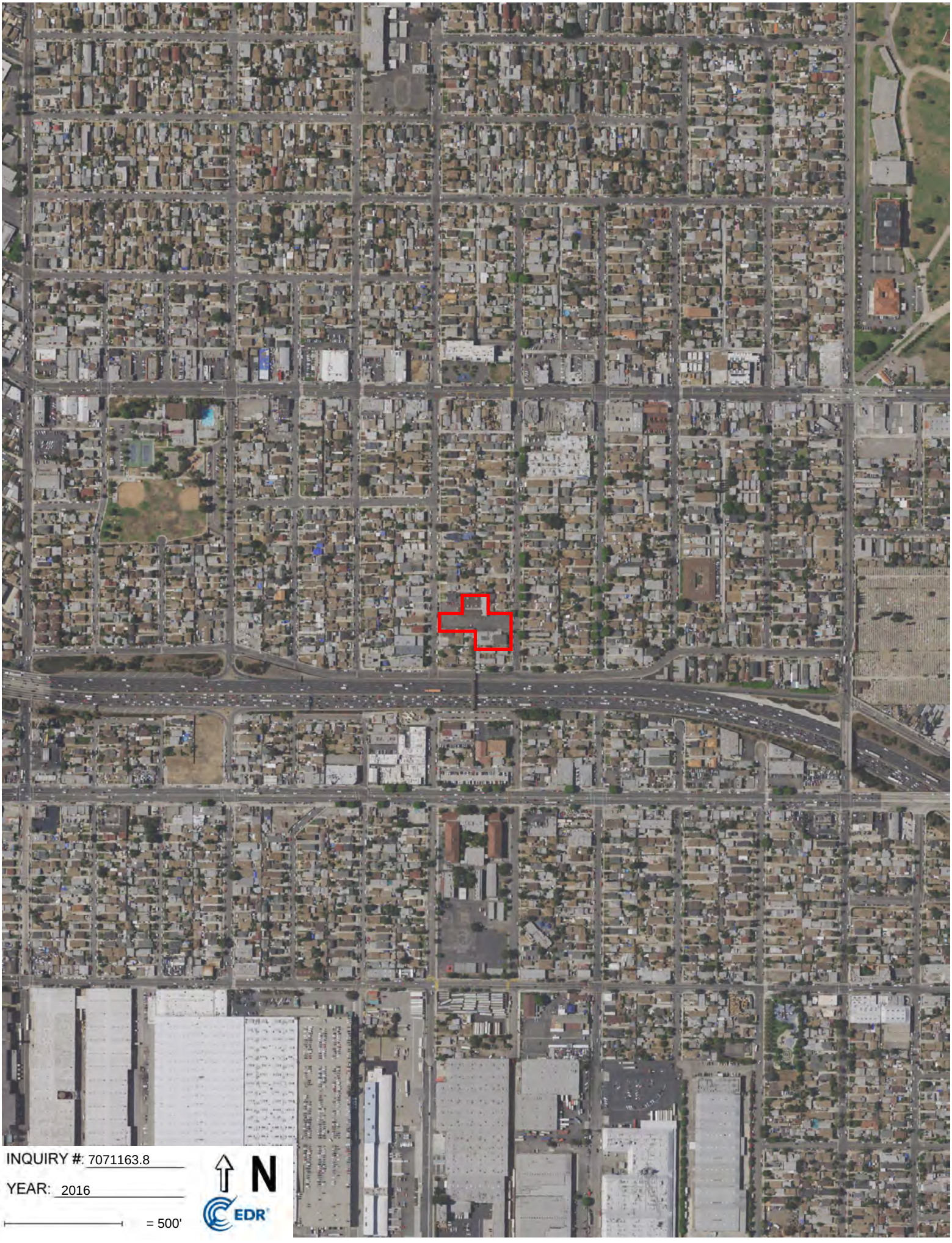
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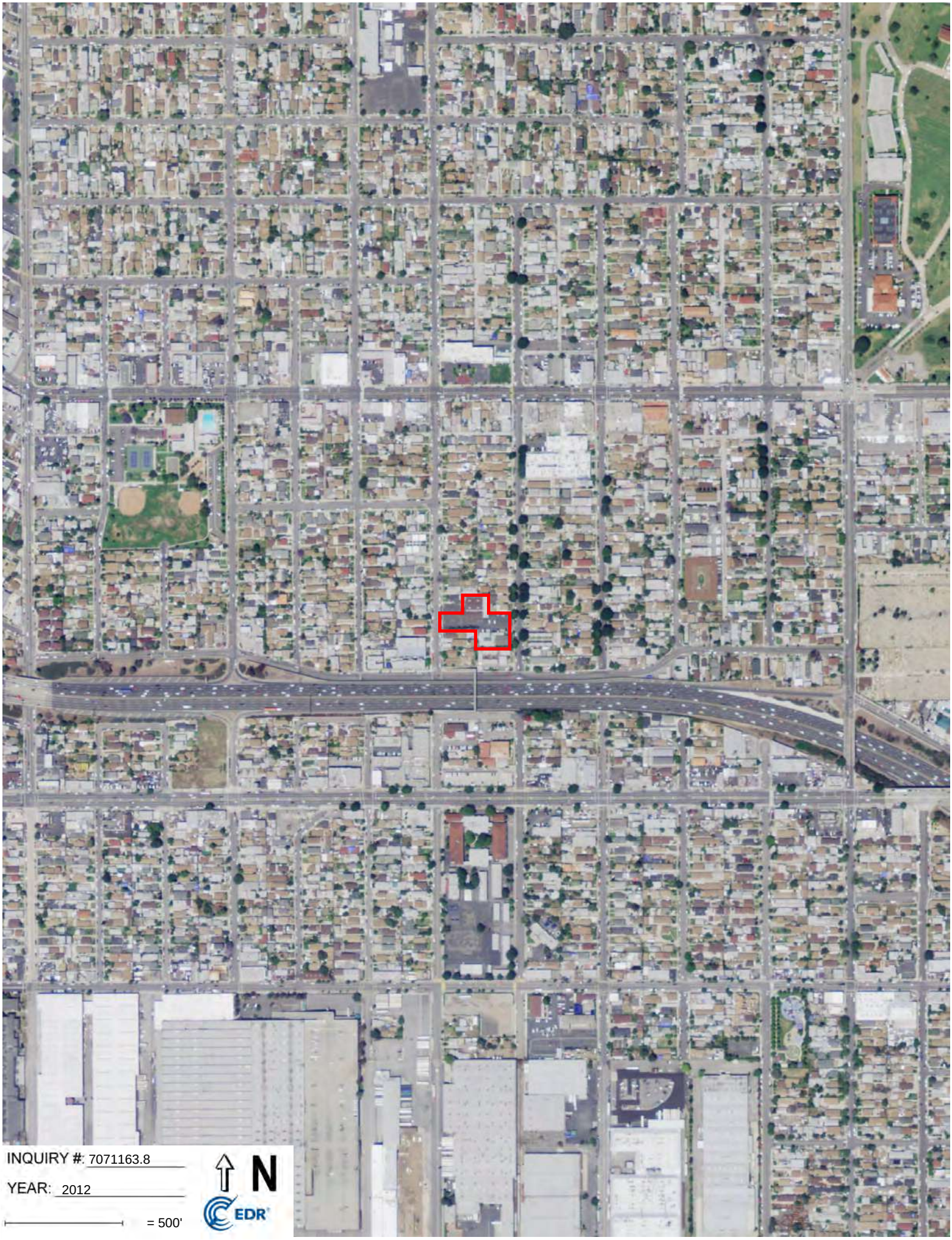
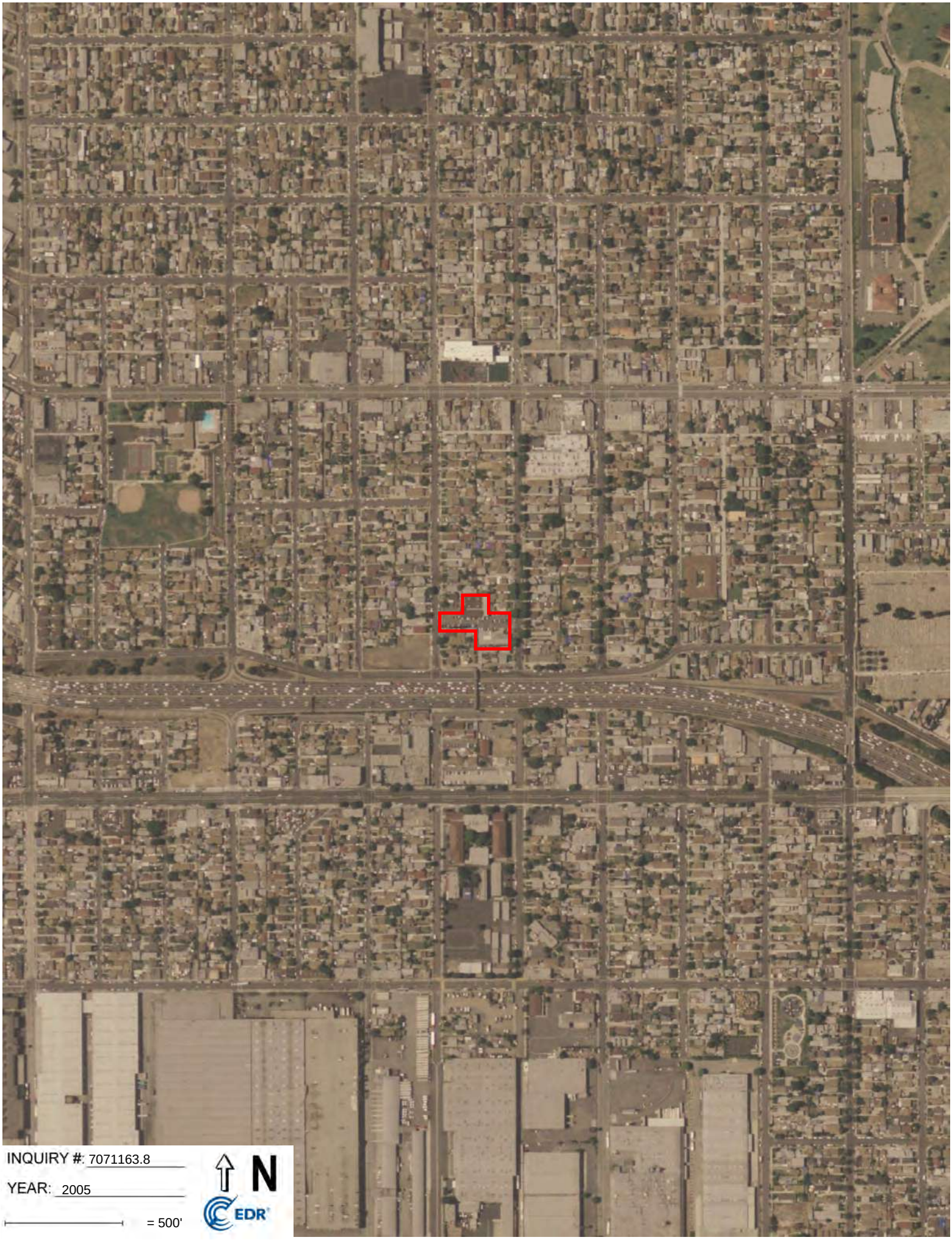
YEAR: 2016
= 500'
N
EDR


INQUIRY #: 7071163.8
YEAR: 2012
= 500'
N
EDR

INQUIRY #: 7071163.8
YEAR: 2009
= 500'
N
EDR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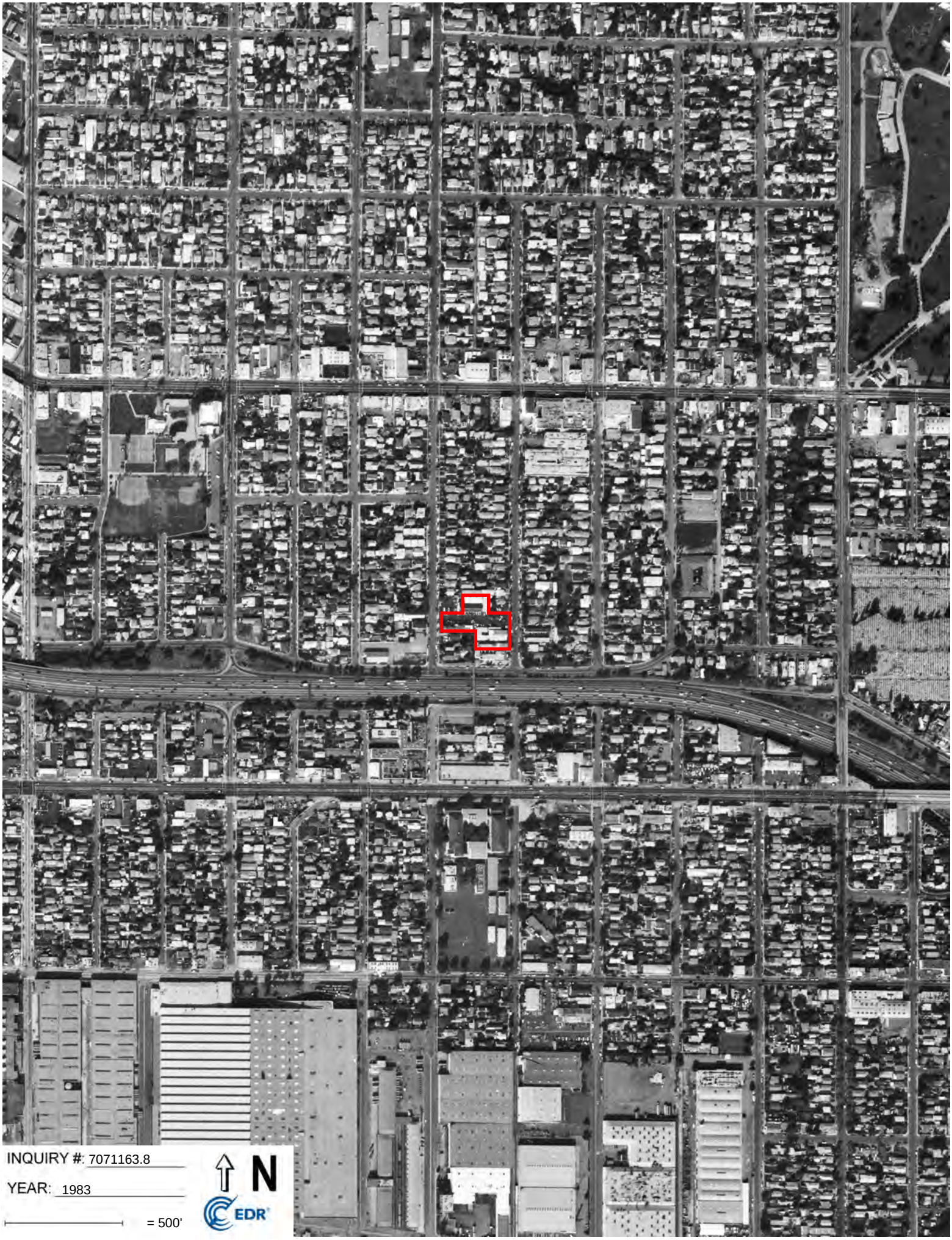
YEAR: 2005
= 500'
N
EDR

INQUIRY #: 7071163.8
YEAR: 2002
= 500'
N
EDR

INQUIRY #: 7071163.8
YEAR: 1994
= 500'
N
EDR

INQUIRY #: 7071163.8
YEAR: 1989
= 500'
N
EDR


INQUIRY #: 7071163.8
YEAR: 1983
= 500'
N
EDR

INQUIRY #: 7071163.8
YEAR: 1977
= 500'
N
EDR

INQUIRY #: 7071163.8
YEAR: 1972
= 500'
N
EDR

INQUIRY #: 7071163.8
YEAR: 1964
= 500'
N
EDR

INQUIRY #: 7071163.8
YEAR: 1952
= 500'
N
EDR

INQUIRY #: 7071163.8
YEAR: 1948
= 500'
N
EDR

INQUIRY #: 7071163.8
YEAR: 1938
= 500'
N
EDR

INQUIRY #: 7071163.8
YEAR: 1928
= 500'
N
EDR

INQUIRY #: 7071163.8
YEAR: 1923
= 500'
N
EDR

1059 S Gage Ave
1059 S Gage Ave
Los Angeles, CA 90023

Inquiry Number: 7071163.2s
July 29, 2022

The EDR Radius Map™ Report with GeoCheck®

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

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Government Records Searched/Data Currency Tracking	GR-1

GEOCHECK ADDENDUM

Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
Physical Setting Source Map	A-9
Physical Setting Source Map Findings	A-10
Physical Setting Source Records Searched	PSGR-1

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E1527-21), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

1059 S GAGE AVE
LOS ANGELES, CA 90023

COORDINATES

Latitude (North):	34.0210830 - 34ˆ 1' 15.89''
Longitude (West):	118.1855230 - 118ˆ 11' 7.88''
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	390541.2
UTM Y (Meters):	3764932.8
Elevation:	210 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	12021699 LOS ANGELES, CA
Version Date:	2018

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20140513
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
1059 S GAGE AVE
LOS ANGELES, CA 90023

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
1	CHARISMA IN MISSIONS	1059 S GAGE AVE	HWTS		TP
Reg	FORMER EXIDE FACILIT		AOCONCERN	Same	1 ft.
A2	ROWAN FAMILY MEDICAL	1148 SOUTH ROWAN AVE	RCRA NonGen / NLR	Lower	569, 0.108, SW
A3	LOS ANGELES COMMUNIT	4081 E OLYMPIC BLVD	RCRA NonGen / NLR	Lower	595, 0.113, SSW
A4	LOS ANGELES COMMUNIT	4081 E OLYMPIC BLVD	CERS HAZ WASTE, LOS ANGELES CO. HMS, CERS	Lower	595, 0.113, SSW
A5	LOS ANGELES COMMUNIT	4081 E. OLYMPIC BLVD	RCRA NonGen / NLR	Lower	595, 0.113, SSW
B6	LAGUNA AUTO REPAIR	4141 1/2 E OLYMPIC B	RCRA NonGen / NLR	Lower	622, 0.118, SSE
B7	NICK BLACKIES	4141 E OLYMPIC BLVD	EDR Hist Auto	Lower	622, 0.118, SSE
B8	MAINLINE FLEET REPAI	4141 1/2 E OLYMPIC B	RCRA NonGen / NLR	Lower	622, 0.118, SSE
B9	IBARRA'S AUTO MECHAN	4141 OLYMPIC BLVD E	LUST, CERS HAZ WASTE, Cortese, HIST CORTESE, LOS...	Lower	622, 0.118, SSE
10	LAROSA CLEANERS	1030 S TOWNSEND AVE	EDR Hist Cleaner	Higher	637, 0.121, WNW
B11	SHAUNA LEE DDS	4146 E OLYMPIC BLVD	RCRA NonGen / NLR	Lower	785, 0.149, SSE
C12	KONE ELEVATOR	4036 WHITTIER BLVD.	RCRA NonGen / NLR	Higher	862, 0.163, NNE
D13	RADA INDUSTRIES	1060 S DITMAN AVE	UST	Lower	876, 0.166, West
D14	RADA INDUSTRIES	1060 S DITMAN AVE	CERS HAZ WASTE, CERS TANKS, LOS ANGELES CO. HMS,..	Lower	876, 0.166, West
D15	RADA INDUSTRIES INC	1060 S DITMAN AVE	RCRA NonGen / NLR	Lower	876, 0.166, West
D16	ULTRAMAX #4	1060 S DITMAN AVE	UST	Lower	876, 0.166, West
D17	GARIN OIL COMPANY 7	1060 S DITMAN	HIST UST	Lower	876, 0.166, West
E18	JOSE ROJAS AUTO BODY	1215 S HERBERT AVE	CERS HAZ WASTE, LOS ANGELES CO. HMS	Lower	901, 0.171, SSE
E19	JOSE ROJAS AUTO BODY	1215 S HERBERT AVE	RCRA NonGen / NLR	Lower	901, 0.171, SSE
E20	OEM AUTO PAINT & BOO	4200 E OLYMPIC BLVD	CERS HAZ WASTE, HAZNET, CERS, HWTS	Lower	926, 0.175, SE
E21	OEM AUTO PAINT & BOO	4200 E OLYMPIC BLVD	RCRA NonGen / NLR	Lower	926, 0.175, SE
E22	A & A AUTOMOTIVE	1219 S HERBERT AVE	CERS HAZ WASTE, HAZNET, LOS ANGELES CO. HMS, CERS,..	Lower	938, 0.178, SSE
E23	A & A AUTOMOTIVE	1219 S HERBERT AVE	RCRA NonGen / NLR	Lower	938, 0.178, SSE
F24	FREEWAY SMOG CENTER	4215 E OLYMPIC BLVD	CERS HAZ WASTE, CERS, HWTS	Lower	961, 0.182, SE
G25	SERVICE STATION 5842	1140 SO DITMAN	HIST UST	Lower	970, 0.184, WSW
C26	ELADH LP DBA EAST LO	4060 WHITTIER BLVD	RCRA-LQG, FINDS, ECHO	Higher	985, 0.187, NNE
C27	EAST LOS ANGELES DOC	4060 WHITTIER BLVD	CERS HAZ WASTE, HAZNET, CERS, HWTS	Higher	985, 0.187, NNE
H28	THRIFTY OIL STN. #03	3981 WHITTIER BLVD	HIST UST, HAZNET, HWTS	Higher	992, 0.188, NNW
H29	THRIFTY #032	3981 WHITTIER BLVD E	LUST, Cortese, CERS	Higher	992, 0.188, NNW
H30	ARCO PRODUCTS #09526	3981 WHITTIER BLVD	UST	Higher	992, 0.188, NNW
H31	THRIFTY #032	3981 WHITTIER	HIST CORTESE	Higher	992, 0.188, NNW
H32	CIRCLE K 7895	3981 E WHITTIER BLVD	SWEEPS UST, HIST UST, CA FID UST	Higher	992, 0.188, NNW
D33	JOSE SANCHEZ	3949 E DENNISON AVE	HIST UST, HAZNET, HWTS	Lower	1038, 0.197, West
D34	ARCO PRODUCTS #06178	3949 DENNISON ST	UST	Lower	1038, 0.197, West
D35	COMPLETE AUTO REPAIR	3949 DENNISON ST	RCRA NonGen / NLR	Lower	1038, 0.197, West
D36	ARCO #6178	3949 DENNISON ST	LUST, Cortese, CERS	Lower	1038, 0.197, West
D37	ARCO #6178	3949 DENNISON ST	LUST, HIST CORTESE	Lower	1038, 0.197, West
D38	ARCO PRODUCTS COMPAN	3949 E DENNISON AVE	SWEEPS UST	Lower	1038, 0.197, West

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Target Property Address:
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Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
D39	UNITED GAS SOLUTIONS	3949 DENNISON ST.	RCRA NonGen / NLR	Lower	1038, 0.197, West
D40	UNITED GAS SOLUTIONS	3949 EAST DENNISON S	UST	Lower	1038, 0.197, West
D41	UNITED GAS SOLUTIONS	3949 EAST DENNISON S	CERS HAZ WASTE, CERS TANKS, CERS	Lower	1038, 0.197, West
D42	LOUIS SANCHEZ	3949 DENNISON	RCRA NonGen / NLR	Lower	1038, 0.197, West
D43	JOSE SANCHEZ	3949 DENNISON ST	HIST UST	Lower	1038, 0.197, West
D44	FELIPE JUAREZ	1043 S DITMAN AVE	RCRA NonGen / NLR	Higher	1040, 0.197, West
F45	O & R ENTERPRIZE	4245 E OLYMPIC BLVD	UST	Lower	1052, 0.199, SE
F46	GENERATION ONE MOTOR	4245 E OLYMPIC BLVD	RCRA NonGen / NLR	Lower	1052, 0.199, SE
F47	O&R ENTERPRISE	4245 E OLYMPIC BLVD	LUST, Cortese, LOS ANGELES CO. HMS, HAZMAT, CERS	Lower	1052, 0.199, SE
H48	SALGADO AUTOMOTIVE	3975 E WHITTIER BLVD	CERS HAZ WASTE, CERS	Higher	1060, 0.201, NNW
H49	SALGADO AUTOMOTIVE R	3975 WHITTIER BLVD	RCRA-SQG, FINDS, ECHO, HAZNET, LOS ANGELES CO....	Higher	1060, 0.201, NNW
H50	SALGADO AUTOMOTIVE R	3975 WHITTIER BLVD	RCRA NonGen / NLR	Higher	1060, 0.201, NNW
F51	BUSTOS ENTERPRISES	1209 S RECORD AVE	RCRA-LQG	Lower	1061, 0.201, SE
F52	JULIAN'S AUTO CENTER	1209 S RECORD AVE	CERS HAZ WASTE, HAZNET, CERS, HWTS	Lower	1061, 0.201, SE
H53	ROWAN NEW PRIMARY CE	EASTMAN AVENUE/GAGE	ENVIROSTOR, SCH	Higher	1082, 0.205, North
I54	ALTAMED HEALTH SERVI	3945 WHITTIER BLVD	RCRA NonGen / NLR	Higher	1088, 0.206, NNW
J55	ORTIZ AND RIMOLA	4020 E OLYMPIC BLVD	LUST, Cortese, CERS	Lower	1097, 0.208, SW
J56	ORITZ AND RIMOLA	4020 OLYMPIC	LUST, HIST CORTESE	Lower	1097, 0.208, SW
G57	UNOCAL SERVICE STATI	1141 S. DITMAN	RCRA-LQG	Lower	1106, 0.209, WSW
G58	UNOCAL #5842	1141 DITMAN AVE S	LUST, Cortese, HIST CORTESE, CERS	Lower	1106, 0.209, WSW
G59	UNION OIL SERVICE ST	1141 S DITMAN	SWEEPS UST, HIST UST	Lower	1106, 0.209, WSW
60	LA USD EASTMAN EL	4112 E OLYMPIC BLVD	RCRA-SQG, FINDS	Lower	1112, 0.211, South
H61	AMANECER PRIMARY CEN	832 S EASTMAN AVE.	RCRA-LQG	Higher	1128, 0.214, North
F62	PROGRESSIVE A&B GENE	4249 E OLYMPIC BLVD	CERS HAZ WASTE, LOS ANGELES CO. HMS	Lower	1148, 0.217, ESE
F63	PROGRESSIVE A&B GENE	4249 E OLYMPIC BLVD	RCRA NonGen / NLR	Lower	1148, 0.217, ESE
F64	J V RADIATOR SHOP	4249 E OLYMPIC BLVD	RCRA NonGen / NLR	Lower	1148, 0.217, ESE
F65	J AND J ENGINE REBUI	4240 E OLYMPIC BLVD	RCRA-SQG, FINDS, ECHO	Lower	1152, 0.218, SE
66	LILY ORTIZ RESIDENCE	955 S. BONNIE BEACH	RCRA NonGen / NLR	Higher	1187, 0.225, ENE
67	7-ELEVEN	4269 E OLYMPIC BLVD	LOS ANGELES CO. HMS, HAZMAT, CERS	Lower	1285, 0.243, ESE
I68	BRITE PLATING CO INC	3919 WHITTIER BLVD	RCRA NonGen / NLR, FINDS, ECHO, HAZNET, LOS...	Higher	1303, 0.247, NW
I69	BRITE PLATING COMPAN	3919 E WHITTIER BLVD	SWEEPS UST	Higher	1303, 0.247, NW
70	WHITTIER PLACE APART	4101 WHITTIER BLVD	LUST, LOS ANGELES CO. HMS, HWTS	Higher	1328, 0.252, NE
71	CARLOS H *: MARQUEZ	3965 E OLYMPIC	LUST, HIST UST, Cortese, CERS	Lower	1410, 0.267, WSW
K72	GAS STATION FORMER	4294 OLYMPIC BLVD E	LUST, Cortese, HIST CORTESE, CERS	Lower	1628, 0.308, ESE
K73	SHELL	4300 OLYMPIC	HIST CORTESE	Lower	1794, 0.340, ESE
K74	SHELL	4300 OLYMPIC BLVD E	LUST, Cortese, CERS	Lower	1794, 0.340, ESE
L75	RAPID GAS #34	3915 OLYMPIC BLVD E	LUST, SWEEPS UST, CA FID UST, Cortese	Lower	1883, 0.357, WSW
L76	RAPID GAS #34	3915 OLYMPIC BLVD E	LUST	Lower	1883, 0.357, WSW
L77	UNITED OIL #34	3915 E OLYMPIC BLVD	LUST, Cortese, CERS	Lower	1883, 0.357, WSW

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1059 S GAGE AVE
LOS ANGELES, CA 90023

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MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
L78	THORNE ENVIRONMENTAL	3915 OLYMPIC BLVD	EMI, HIST CORTESE	Lower	1883, 0.357, WSW
M79	LEGRAND WILBERT VAUL	4212 WHITTIER BLVD	LUST, HIST CORTESE	Higher	1896, 0.359, ENE
M80	LEGRAND WILBERT VAUL	4212 WHITTIER BLVD	LUST, Cortese, CERS	Higher	1896, 0.359, ENE
N81	LIGHTNING AUTOMOTIVE	3963 UNION PACIFIC	HIST CORTESE	Lower	1936, 0.367, SW
N82	LIGHTNING AUTOMOTIVE	3963 UNION PACIFIC A	LUST, Cortese, CERS	Lower	1936, 0.367, SW
N83	99 CENT ONLY STORES	3811 75 NOAKES ST	HIST CORTESE, CIWQS	Lower	1990, 0.377, SW
N84	CROWN ZELLERBACH COR	4000 UNION PACIFIC A	LUST, Cortese, CERS	Lower	1990, 0.377, SW
O85	L. A. L & S REALTY C	1345 HERBERT AVE. S.	CPS-SLIC	Lower	2077, 0.393, SSE
O86	BAUCHET INTERNATIONA	1345 S HERBERT AVE	LUST, RCRA NonGen / NLR, EMI, LOS ANGELES CO. HMS,...	Lower	2077, 0.393, SSE
P87	DART WAREHOUSE CORPO	1430 SOUTH EASTMAN A	HIST CORTESE, NPDES, CIWQS, CERS	Lower	2292, 0.434, South
P88	DART WAREHOUSE CORPO	1430 EASTMAN AVE S	LUST, Cortese, CERS	Lower	2292, 0.434, South
89	BROTHERS RECYCLING C	1340 S BONNIE BEACH	SWRCY	Lower	2296, 0.435, SE
90	FAST AND FAIR	4329 UNION PACIFIC A	LUST, Cortese, HIST CORTESE, LOS ANGELES CO. HMS,...	Lower	2432, 0.461, SE
Q91	VOPAK USA	1363 S BONNIE BEACH	SWEEPS UST, CA FID UST, HAZNET, ICE, LOS ANGELES...	Lower	2720, 0.515, SSE
Q92	VAN WATERS & ROGERS	1363 S BONNIE BEACH	ENVIROSTOR, HIST UST, EMI, CERS	Lower	2720, 0.515, SSE
Q93	CALIFORNIA CHEMICAL	1363 S BONNIE BEACH	SEMS-ARCHIVE, CORRACTS, RCRA-TSDF, RCRA NonGen /..	Lower	2720, 0.515, SSE
R94	CONTINENTAL CAN CO U	3820 UNION PACIFIC A	ENVIROSTOR	Lower	2850, 0.540, SW
R95	PILLOWTEX CORP	3820 UNION PACIFIC A	HIST UST, EMI, HWP, NPDES, CERS	Lower	2850, 0.540, SW
S96	UNIVAR SOLUTIONS USA	4256 NOAKES STREET	CORRACTS, RCRA-LQG	Lower	3110, 0.589, SSE
S97	UNIVAR USA INC	4256 NOAKES ST	ENVIROSTOR	Lower	3110, 0.589, SSE
98	LOS ANGELES DRUM COM	1137 SOUTH EASTERN A	ENVIROSTOR	Lower	3332, 0.631, East
T99	A2Z PLATING	1467 SOUTH SUNOL DRI	SEMS-ARCHIVE, CORRACTS, RCRA-LQG, ENVIROSTOR,...	Lower	3388, 0.642, SSE
T100	A 2 Z PLATING CO.	1467 S. SURROL DRIVE	ENVIROSTOR	Lower	3402, 0.644, SSE
T101	B & C PLATING CO	1507 S SUNOL DR	RCRA-LQG, ENVIROSTOR, FINDS, EMI, WDS, CIWQS	Lower	3500, 0.663, SSE
U102	NATIONAL LIGHTING SU	1365 S EASTERN AVE	RCRA-SQG, ENVIROSTOR, FINDS, ECHO	Lower	3942, 0.747, ESE
U103	FORMER SPECIFIC PLAT	1350 S. EASTERN AVEN	ENVIROSTOR	Lower	3989, 0.755, ESE
V104	SINCLAIR PAINTS	3960 EAST WASHINGTON	ENVIROSTOR, CPS-SLIC, CERS	Lower	4044, 0.766, SSW
V105	LAIDLAW WASTE SYSTEM	3960 E WASHINGTON BL	SEMS, CORRACTS, RCRA-TSDF, RCRA-SQG, ENVIROSTOR,	Lower	4044, 0.766, SSW
U106	SPECIFIC PLATING	1350,1362,1368 SOUTH	ENVIROSTOR, NON-CASE INFO	Lower	4103, 0.777, ESE
W107	AMVAC CHEMICAL CORP	4100 E. WASHINGTON B	SEMS-ARCHIVE, CORRACTS, RCRA-TSDF, RCRA-LQG, 2020	Lower	4202, 0.796, South
W108	AMVAC CHEMICAL CORP	4100 E. WASHINGTON B	HIST Cal-Sites, SWEEPS UST, HIST UST, CA FID UST,...	Lower	4202, 0.796, South
W109	AMVAC CHEMICAL CORP.	4100 E. WASHINGTON B	ENVIROSTOR	Lower	4202, 0.796, South
W110	AMVAC CHEMICAL CORP	4100 EAST WASHINGTON	ENVIROSTOR, HIST UST, LOS ANGELES CO. HMS	Lower	4202, 0.796, South
W111	AMVAC CHEMICAL CORP	4100 E WASHINGTON BL	AST, CERS HAZ WASTE, CERS TANKS, DRYCLEANERS, ICE,	Lower	4202, 0.796, South
W112	AMVAC CHEMICAL CORPO	4100 E. WASHINGTON B	RESPONSE, ENVIROSTOR	Lower	4202, 0.796, South
113	BRITE PLATING CO INC	1313 MIRASOL ST	ENVIROSTOR, NPDES, NON-CASE INFO	Lower	4231, 0.801, WSW
114	GENE'S PLATING WORKS	3656 EAST NOAKES STR	ENVIROSTOR, HAZMAT	Lower	4316, 0.817, SW
115	DAVID H FELL & CO IN	4176 PACIFIC WAY	RCRA-TSDF, RCRA-SQG, DEED, US FIN ASSUR, FINDS,...	Lower	4400, 0.833, South
X116	HEMPHILL SPRING COMP	4220 EAST WASHINGTON	ENVIROSTOR	Lower	4457, 0.844, South

MAPPED SITES SUMMARY

Target Property Address:
1059 S GAGE AVE
LOS ANGELES, CA 90023

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
X117	LUBRICATION CO OF AM	4214 E PACIFIC WAY	CORRACTS, RCRA-SQG, ENVIROSTOR, HAZNET, HWP, CERS,...	Lower	4561, 0.864, South
X118	LUBRICATION CO OF AM	4212 E PACIFIC WAY	ENVIROSTOR, UST, LOS ANGELES CO. HMS, HWP, CERS	Lower	4569, 0.865, South
X119	LUBRICATION CO OF AM	4212 E PACIFIC WAY	SEMS-ARCHIVE, CORRACTS, RCRA-SQG, SWEEPS UST, LOS...	Lower	4569, 0.865, South
120	AT&SF, HOBART YARD	3730 E. WASHINGTON B	Toxic Pits	Lower	4778, 0.905, SW
121	UNION PACIFIC, L.A.	4341 E. WASHINGTON B	Toxic Pits	Lower	4799, 0.909, SSE
Y122	PENTRATE METAL PROCE	3517 E. OLYMPIC BLVD	Notify 65, WDS	Lower	4887, 0.926, West
Y123	PENETRATE METAL PROC	3517 E. OLYMPIC BOUL	ENVIROSTOR	Lower	4887, 0.926, West
Y124	PENTRATE METAL PROCE	3517 EAST OLYMPIC BO	ENVIROSTOR	Lower	4887, 0.926, West
Z125	NEW RAMONA OPPORTUNI	208-234 SOUTH ALMA A	ENVIROSTOR, SCH	Higher	4958, 0.939, NNW
Z126	NEW RAMONA OPPORTUNI	231 SOUTH ALMA AVENU	ENVIROSTOR, SCH	Higher	4978, 0.943, NNW
127	CALIFORNIA ELECTROPL	3510 EAST PICO BLVD	RCRA-LQG, ENVIROSTOR, SWEEPS UST, HIST UST, CA FID...	Lower	4996, 0.946, WSW
128	R & E PLATING CO	3500 UNION PACIFIC A	RCRA-SQG, ENVIROSTOR, RAATS, FINDS, ECHO, HAZNET,...	Lower	5194, 0.984, WSW
129	ALLIANCE FOR COLLEGE	3640-3650 EAST 1ST S	ENVIROSTOR, SCH	Higher	5204, 0.986, North

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 9 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
CHARISMA IN MISSIONS 1059 S GAGE AVE LOS ANGELES, CA 90023	HWTS	N/A

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

NPL ---------- National Priority List
Proposed NPL ---------- Proposed National Priority List Sites
NPL LIENS ---------- Federal Superfund Liens

Lists of Federal Delisted NPL sites

Delisted NPL ---------- National Priority List Deletions

Lists of Federal sites subject to CERCLA removals and CERCLA orders

FEDERAL FACILITY ---------- Federal Facility Site Information listing
SEMS ---------- Superfund Enterprise Management System

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE ---------- Superfund Enterprise Management System Archive

Lists of Federal RCRA TSD facilities

RCRA-TSDF ---------- RCRA - Treatment, Storage and Disposal

Lists of Federal RCRA generators

RCRA-VSQG ---------- RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

Federal institutional controls / engineering controls registries

LUCIS ---------- Land Use Control Information System

US ENG CONTROLS ..... Engineering Controls Sites List
US INST CONTROLS ..... Institutional Controls Sites List

Federal ERNS list

ERNS ..... Emergency Response Notification System

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF ..... Solid Waste Information System

Lists of state and tribal leaking storage tanks

INDIAN LUST ..... Leaking Underground Storage Tanks on Indian Land

Lists of state and tribal registered storage tanks

FEMA UST ..... Underground Storage Tank Listing
AST ..... Aboveground Petroleum Storage Tank Facilities
INDIAN UST ..... Underground Storage Tanks on Indian Land

Lists of state and tribal voluntary cleanup sites

INDIAN VCP ..... Voluntary Cleanup Priority Listing
VCP ..... Voluntary Cleanup Program Properties

Lists of state and tribal brownfield sites

BROWNFIELDS ..... Considered Brownfieds Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS ..... A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT ..... Waste Management Unit Database
HAULERS ..... Registered Waste Tire Haulers Listing
INDIAN ODI ..... Report on the Status of Open Dumps on Indian Lands
DEBRIS REGION 9 ..... Torres Martinez Reservation Illegal Dump Site Locations
ODI ..... Open Dump Inventory
IHS OPEN DUMPS ..... Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL ..... Delisted National Clandestine Laboratory Register
CDL ..... Clandestine Drug Labs
US CDL ..... National Clandestine Laboratory Register
AQUEOUS FOAM ..... Former Fire Training Facility Assessments Listing
PFAS ..... PFAS Contamination Site Location Listing

Local Land Records

LIENS ..... Environmental Liens Listing

LIENS 2 ---- CERCLA Lien Information
DEED ---- Deed Restriction Listing

Records of Emergency Release Reports

HMIRS ---- Hazardous Materials Information Reporting System
CHMIRS ---- California Hazardous Material Incident Report System
LDS ---- Land Disposal Sites Listing
MCS ---- Military Cleanup Sites Listing
SPILLS 90 ---- SPILLS 90 data from FirstSearch

Other Ascertainable Records

FUDS ---- Formerly Used Defense Sites
DOD ---- Department of Defense Sites
SCRD DRYCLEANERS ---- State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR ---- Financial Assurance Information
EPA WATCH LIST ---- EPA WATCH LIST
2020 COR ACTION ---- 2020 Corrective Action Program List
TSCA ---- Toxic Substances Control Act
TRIS ---- Toxic Chemical Release Inventory System
SSTS ---- Section 7 Tracking Systems
ROD ---- Records Of Decision
RMP ---- Risk Management Plans
RAATS ---- RCRA Administrative Action Tracking System
PRP ---- Potentially Responsible Parties
PADS ---- PCB Activity Database System
ICIS ---- Integrated Compliance Information System
FTTS ---- FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS ---- Material Licensing Tracking System
COAL ASH DOE ---- Steam-Electric Plant Operation Data
COAL ASH EPA ---- Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER ---- PCB Transformer Registration Database
RADINFO ---- Radiation Information Database
HIST FTTS ---- FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS ---- Incident and Accident Data
CONSENT ---- Superfund (CERCLA) Consent Decrees
INDIAN RESERV ---- Indian Reservations
FUSRAP ---- Formerly Utilized Sites Remedial Action Program
UMTRA ---- Uranium Mill Tailings Sites
LEAD SMELTERS ---- Lead Smelter Sites
US AIRS ---- Aerometric Information Retrieval System Facility Subsystem
US MINES ---- Mines Master Index File
ABANDONED MINES ---- Abandoned Mines
FINDS ---- Facility Index System/Facility Registry System
ECHO ---- Enforcement & Compliance History Information
UXO ---- Unexploded Ordnance Sites
DOCKET HWC ---- Hazardous Waste Compliance Docket Listing
FUELS PROGRAM ---- EPA Fuels Program Registered Listing
CA BOND EXP. PLAN ---- Bond Expenditure Plan
CUPA Listings ---- CUPA Resources List
DRYCLEANERS ---- Cleaner Facilities
EMI ---- Emissions Inventory Data
ENF ---- Enforcement Action Listing

Financial Assurance	Financial Assurance Information Listing
HAZNET	Facility and Manifest Data
ICE	ICE
LOS ANGELES CO. HMS	HMS: Street Number List
HWT	Registered Hazardous Waste Transporter Database
MINES	Mines Site Location Listing
MWMP	Medical Waste Management Program Listing
NPDES	NPDES Permits Listing
PEST LIC	Pesticide Regulation Licenses Listing
PROC	Certified Processors Database
LA Co. Site Mitigation	Site Mitigation List
UIC	UIC Listing
UIC GEO	UIC GEO (GEOTRACKER)
WASTEWATER PITS	Oil Wastewater Pits Listing
WDS	Waste Discharge System
WIP	Well Investigation Program Case List
MILITARY PRIV SITES	MILITARY PRIV SITES (GEOTRACKER)
PROJECT	PROJECT (GEOTRACKER)
WDR	Waste Discharge Requirements Listing
CIWQS	California Integrated Water Quality System
CERS	CERS
NON-CASE INFO	NON-CASE INFO (GEOTRACKER)
OTHER OIL GAS	OTHER OIL & GAS (GEOTRACKER)
PROD WATER PONDS	PROD WATER PONDS (GEOTRACKER)
SAMPLING POINT	SAMPLING POINT (GEOTRACKER)
WELL STIM PROJ	Well Stimulation Project (GEOTRACKER)
MINES MRDS	Mineral Resources Data System
LOS ANGELES CO LF METHANE	Methane Producing Landfills

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	EDR Proprietary Manufactured Gas Plants

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF	Recovered Government Archive Solid Waste Facilities List
RGA LUST	Recovered Government Archive Leaking Underground Storage Tank

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.
Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

EXECUTIVE SUMMARY

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS: CORRACTS is a list of handlers with RCRA Corrective Action Activity. This report shows which nationally-defined corrective action core events have occurred for every handler that has had corrective action activity.

A review of the CORRACTS list, as provided by EDR, and dated 06/20/2022 has revealed that there are 7 CORRACTS sites within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
CALIFORNIA CHEMICAL EPA ID:: CAD009230244	***1363 S BONNIE BEACH***	***SSE 1/2 - 1 (0.515 mi.)***	***Q93***	***489***
UNIVAR SOLUTIONS USA EPA ID:: CAR000093336	***4256 NOAKES STREET***	***SSE 1/2 - 1 (0.589 mi.)***	***S96***	***555***
A2Z PLATING EPA ID:: CAD980814412	***1467 SOUTH SUNOL DRI***	***SSE 1/2 - 1 (0.642 mi.)***	***T99***	***585***
LAIDLAW WASTE SYSTEM EPA ID:: CAD076242064	***3960 E WASHINGTON BL***	***SSW 1/2 - 1 (0.766 mi.)***	***V105***	***684***
AMVAC CHEMICAL CORP EPA ID:: CAD056446388	***4100 E. WASHINGTON B***	***S 1/2 - 1 (0.796 mi.)***	***W107***	***727***
LUBRICATION CO OF AM EPA ID:: CAD981633027	***4214 E PACIFIC WAY***	***S 1/2 - 1 (0.864 mi.)***	***X117***	***1004***
LUBRICATION CO OF AM EPA ID:: CAD981633084	***4212 E PACIFIC WAY***	***S 1/2 - 1 (0.865 mi.)***	***X119***	***1014***

Lists of Federal RCRA generators

RCRA-LQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

A review of the RCRA-LQG list, as provided by EDR, and dated 06/20/2022 has revealed that there are 4 RCRA-LQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ELADH LP DBA EAST LO EPA ID:: CAD982414443	***4060 WHITTIER BLVD***	***NNE 1/8 - 1/4 (0.187 mi.)***	***C26***	***115***
AMANECER PRIMARY CEN EPA ID:: CAR000127803	832 S EASTMAN AVE.	N 1/8 - 1/4 (0.214 mi.)	H61	294

Lower Elevation	Address	Direction / Distance	Map ID	Page
BUSTOS ENTERPRISES	1209 S RECORD AVE	SE 1/8 - 1/4 (0.201 mi.)	F51	264

EPA ID:: CAR000187286

UNOCAL SERVICE STATI 1141 S. DITMAN WSW 1/8 - 1/4 (0.209 mi.) G57 284
EPA ID:: CAD981647308

RCRA-SQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

A review of the RCRA-SQG list, as provided by EDR, and dated 06/20/2022 has revealed that there are 3 RCRA-SQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SALGADO AUTOMOTIVE R	***3975 WHITTIER BLVD***	***NNW 1/8 - 1/4 (0.201 mi.)***	***H49***	***249***
EPA ID:: CAD983655994				

Lower Elevation	Address	Direction / Distance	Map ID	Page
LA USD EASTMAN EL	***4112 E OLYMPIC BLVD***	***S 1/8 - 1/4 (0.211 mi.)***	***60***	***291***
EPA ID:: CAD981979891				
J AND J ENGINE REBUI	***4240 E OLYMPIC BLVD***	***SE 1/8 - 1/4 (0.218 mi.)***	***F65***	***308***
EPA ID:: CAR000077743				

Lists of state- and tribal (Superfund) equivalent sites

RESPONSE: Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

A review of the RESPONSE list, as provided by EDR, has revealed that there is 1 RESPONSE site within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
AMVAC CHEMICAL CORPO	***4100 E. WASHINGTON B***	***S 1/2 - 1 (0.796 mi.)***	***W112***	***951***
Database: RESPONSE, Date of Government Version: 04/25/2022				
Status: Refer: RCRA				
Facility Id: 19510063				

Lists of state- and tribal hazardous waste facilities

ENVIROSTOR: The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifes sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to,

identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

A review of the ENVIROSTOR list, as provided by EDR, and dated 04/25/2022 has revealed that there are 28 ENVIROSTOR sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ROWAN NEW PRIMARY CE Facility Id: 19760021 Status: No Further Action	***EASTMAN AVENUE/GAGE***	***N 1/8 - 1/4 (0.205 mi.)***	***H53***	***274***
NEW RAMONA OPPORTUNI Facility Id: 60000468 Status: Certified	***208-234 SOUTH ALMA A***	***NNW 1/2 - 1 (0.939 mi.)***	***Z125***	***1028***
NEW RAMONA OPPORTUNI Facility Id: 60000067 Status: Certified	***231 SOUTH ALMA AVENU***	***NNW 1/2 - 1 (0.943 mi.)***	***Z126***	***1032***
ALLIANCE FOR COLLEGE Facility Id: 60001618 Status: No Action Required	***3640-3650 EAST 1ST S***	***N 1/2 - 1 (0.986 mi.)***	***129***	***1077***

Lower Elevation	Address	Direction / Distance	Map ID	Page
VAN WATERS & ROGERS Facility Id: 71002281 Status: Refer: Other Agency	***1363 S BONNIE BEACH***	***SSE 1/2 - 1 (0.515 mi.)***	***Q92***	***468***
CONTINENTAL CAN CO U Facility Id: 80001526 Status: No Action Required	3820 UNION PACIFIC A	SW 1/2 - 1 (0.540 mi.)	R94	542
UNIVAR USA INC Facility Id: 80001627 Status: Active	4256 NOAKES ST	SSE 1/2 - 1 (0.589 mi.)	S97	569
LOS ANGELES DRUM COM Facility Id: 19340798 Status: Active	1137 SOUTH EASTERN A	E 1/2 - 1 (0.631 mi.)	98	584
A2Z PLATING Facility Id: 80001747 Status: Inactive - Needs Evaluation	***1467 SOUTH SUNOL DRI***	***SSE 1/2 - 1 (0.642 mi.)***	***T99***	***585***
A 2 Z PLATING CO. Facility Id: 71002688 Status: Refer: Other Agency	1467 S. SURROL DRIVE	SSE 1/2 - 1 (0.644 mi.)	T100	641
B & C PLATING CO Facility Id: 71002179 Status: Refer: Other Agency	***1507 S SUNOL DR***	***SSE 1/2 - 1 (0.663 mi.)***	***T101***	***642***
NATIONAL LIGHTING SU Facility Id: 19360530 Status: Inactive - Needs Evaluation	***1365 S EASTERN AVE***	***ESE 1/2 - 1 (0.747 mi.)***	***U102***	***674***
FORMER SPECIFIC PLAT Facility Id: 71002220 Status: Inactive - Needs Evaluation	1350 S. EASTERN AVEN	ESE 1/2 - 1 (0.755 mi.)	U103	678
SINCLAIR PAINTS	***3960 EAST WASHINGTON***	***SSW 1/2 - 1 (0.766 mi.)***	***V104***	***681***

Facility Id: 19281198 Status: Refer: RWQCB				
LAIDLAW WASTE SYSTEM Facility Id: 80001676 Status: Inactive - Needs Evaluation	***3960 E WASHINGTON BL***	***SSW 1/2 - 1 (0.766 mi.)***	***V105***	***684***
SPECIFIC PLATING Facility Id: 60001596 Status: Active	***1350,1362,1368 SOUTH***	***ESE 1/2 - 1 (0.777 mi.)***	***U106***	***719***
AMVAC CHEMICAL CORP. Facility Id: 71002475 Status: Refer: Other Agency	4100 E. WASHINGTON B	S 1/2 - 1 (0.796 mi.)	W109	881
AMVAC CHEMICAL CORP Facility Id: 80001426 Status: Active	***4100 EAST WASHINGTON***	***S 1/2 - 1 (0.796 mi.)***	***W110***	***882***
AMVAC CHEMICAL CORPO Facility Id: 19510063 Status: Refer: RCRA	***4100 E. WASHINGTON B***	***S 1/2 - 1 (0.796 mi.)***	***W112***	***951***
BRITE PLATING CO INC Facility Id: 71003381 Status: Inactive - Needs Evaluation	***1313 MIRASOL ST***	***WSW 1/2 - 1 (0.801 mi.)***	***113***	***953***
GENE'S PLATING WORKS Facility Id: 71003693 Status: No Action Required	***3656 EAST NOAKES STR***	***SW 1/2 - 1 (0.817 mi.)***	***114***	***961***
HEMPHILL SPRING COMP Facility Id: 19340006 Status: Refer: Other Agency	4220 EAST WASHINGTON	S 1/2 - 1 (0.844 mi.)	X116	1003
LUBRICATION CO OF AM Facility Id: 80001480 Status: Inactive - Needs Evaluation	***4214 E PACIFIC WAY***	***S 1/2 - 1 (0.864 mi.)***	***X117***	***1004***
LUBRICATION CO OF AM Facility Id: 80001481 Status: Inactive - Needs Evaluation	***4212 E PACIFIC WAY***	***S 1/2 - 1 (0.865 mi.)***	***X118***	***1011***
PENETRATE METAL PROC Facility Id: 71002221 Status: No Action Required	3517 E. OLYMPIC BOUL	W 1/2 - 1 (0.926 mi.)	Y123	1022
PENTRATE METAL PROCE Facility Id: 60002439 Status: Active	3517 EAST OLYMPIC BO	W 1/2 - 1 (0.926 mi.)	Y124	1024
CALIFORNIA ELECTROPL Facility Id: 71003537 Status: Refer: Other Agency	***3510 EAST PICO BLVD***	***WSW 1/2 - 1 (0.946 mi.)***	***127***	***1037***
R & E PLATING CO Facility Id: 71004099 Status: Refer: Other Agency	***3500 UNION PACIFIC A***	***WSW 1/2 - 1 (0.984 mi.)***	***128***	***1058***

Lists of state and tribal leaking storage tanks

LUST: Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

A review of the LUST list, as provided by EDR, has revealed that there are 22 LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
THRIFTY #032	***3981 WHITTIER BLVD E***	***NNW 1/8 - 1/4 (0.188 mi.)***	***H29***	***170***
Database: LUST REG 4, Date of Government Version: 09/07/2004 Database: LUST, Date of Government Version: 05/23/2022 Status: Completed - Case Closed Global ID: T0603703683 Facility Id: I-10935 Status: Pollution Characterization Global Id: T0603703683				
WHITTIER PLACE APART	***4101 WHITTIER BLVD***	***NE 1/4 - 1/2 (0.252 mi.)***	***70***	***331***
Database: LUST, Date of Government Version: 05/23/2022 Status: Open - Inactive Global Id: T10000018670				
LEGRAND WILBERT VAUL	***4212 WHITTIER BLVD***	***ENE 1/4 - 1/2 (0.359 mi.)***	***M79***	***353***
Database: LUST, Date of Government Version: 05/23/2022 Status: Completed - Case Closed Global Id: T0603703942				
LEGRAND WILBERT VAUL	***4212 WHITTIER BLVD***	***ENE 1/4 - 1/2 (0.359 mi.)***	***M80***	***355***
Database: LUST REG 4, Date of Government Version: 09/07/2004 Global ID: T0603703942 Facility Id: I-12229 Status: Case Closed				

Lower Elevation	Address	Direction / Distance	Map ID	Page
IBARRA'S AUTO MECHAN	***4141 OLYMPIC BLVD E***	***SSE 0 - 1/8 (0.118 mi.)***	***B9***	***30***
Database: LUST REG 4, Date of Government Version: 09/07/2004 Database: LUST, Date of Government Version: 05/23/2022 Status: Completed - Case Closed Global ID: T0603705319 Facility Id: R-20986 Status: Case Closed Global Id: T0603705319				
ARCO #6178	***3949 DENNISON ST***	***W 1/8 - 1/4 (0.197 mi.)***	***D36***	***200***
Database: LUST REG 4, Date of Government Version: 09/07/2004 Global ID: T0603704554 Facility Id: R-01302 Status: Pollution Characterization				
ARCO #6178	***3949 DENNISON ST***	***W 1/8 - 1/4 (0.197 mi.)***	***D37***	***202***
Database: LUST, Date of Government Version: 05/23/2022 Status: Completed - Case Closed Global Id: T0603704554				
O&R ENTERPRISE	***4245 E OLYMPIC BLVD***	***SE 1/8 - 1/4 (0.199 mi.)***	***F47***	***240***
Database: LUST, Date of Government Version: 05/23/2022				

Status: Completed - Case Closed
Global Id: T0603751171

ORTIZ AND RIMOLA ***4020 E OLYMPIC BLVD*** ***SW 1/8 - 1/4 (0.208 mi.)*** ***J55*** ***279***
Database: LUST, Date of Government Version: 05/23/2022
Status: Completed - Case Closed
Global Id: T0603705317

ORITZ AND RIMOLA ***4020 OLYMPIC*** ***SW 1/8 - 1/4 (0.208 mi.)*** ***J56*** ***282***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Global ID: T0603705317
Facility Id: R-20933
Status: Leak being confirmed

UNOCAL #5842 ***1141 DITMAN AVE S*** ***WSW 1/8 - 1/4 (0.209 mi.)*** ***G58*** ***286***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 05/23/2022
Status: Completed - Case Closed
Global ID: T0603703218
Facility Id: I-06474
Status: Case Closed
Global Id: T0603703218

CARLOS H *: MARQUEZ ***3965 E OLYMPIC*** ***WSW 1/4 - 1/2 (0.267 mi.)*** ***71*** ***334***
Database: LUST, Date of Government Version: 05/23/2022
Status: Completed - Case Closed
Global Id: T0603741217

GAS STATION FORMER ***4294 OLYMPIC BLVD E*** ***ESE 1/4 - 1/2 (0.308 mi.)*** ***K72*** ***338***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 05/23/2022
Status: Completed - Case Closed
Global ID: T0603705242
Facility Id: R-14951
Status: Case Closed
Global Id: T0603705242

SHELL ***4300 OLYMPIC BLVD E*** ***ESE 1/4 - 1/2 (0.340 mi.)*** ***K74*** ***341***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 05/23/2022
Status: Completed - Case Closed
Global ID: T0603700058
Facility Id: 020989-03
Status: Case Closed
Global Id: T0603700058

RAPID GAS #34 ***3915 OLYMPIC BLVD E*** ***WSW 1/4 - 1/2 (0.357 mi.)*** ***L75*** ***345***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Global ID: T0603703717
Facility Id: I-11026
Status: Case Closed

RAPID GAS #34 3915 OLYMPIC BLVD E WSW 1/4 - 1/2 (0.357 mi.) L76 348
Database: LUST, Date of Government Version: 05/23/2022
Status: Completed - Case Closed
Global Id: T0603703717

UNITED OIL #34 ***3915 E OLYMPIC BLVD*** ***WSW 1/4 - 1/2 (0.357 mi.)*** ***L77*** ***349***
Database: LUST, Date of Government Version: 05/23/2022
Status: Completed - Case Closed
Global Id: T0603783472

LIGHTNING AUTOMOTIVE ***3963 UNION PACIFIC A*** ***SW 1/4 - 1/2 (0.367 mi.)*** ***N82*** ***357***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 05/23/2022

Status: Completed - Case Closed
Global ID: T0603704733
Facility Id: R-06454
Status: Case Closed
Global Id: T0603704733

CROWN ZELLERBACH COR ***4000 UNION PACIFIC A*** ***SW 1/4 - 1/2 (0.377 mi.)*** ***N84*** ***361***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 05/23/2022
Status: Completed - Case Closed
Global ID: T0603703263
Facility Id: I-06887
Status: Case Closed
Global Id: T0603703263

BAUCHET INTERNATIONA ***1345 S HERBERT AVE*** ***SSE 1/4 - 1/2 (0.393 mi.)*** ***O86*** ***365***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Global ID: T0603746187
Facility Id: R-40153
Status: Leak being confirmed

DART WAREHOUSE CORPO ***1430 EASTMAN AVE S*** ***S 1/4 - 1/2 (0.434 mi.)*** ***P88*** ***381***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 05/23/2022
Status: Completed - Case Closed
Global ID: T0603704673
Facility Id: R-05280
Status: Pollution Characterization
Global Id: T0603704673

FAST AND FAIR ***4329 UNION PACIFIC A*** ***SE 1/4 - 1/2 (0.461 mi.)*** ***90*** ***385***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 05/23/2022
Status: Completed - Case Closed
Global ID: T0603704967
Facility Id: R-10831
Status: Case Closed
Global Id: T0603704967

CPS-SLIC: Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

A review of the CPS-SLIC list, as provided by EDR, has revealed that there is 1 CPS-SLIC site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
L. A. L & S REALTY C	1345 HERBERT AVE. S.	SSE 1/4 - 1/2 (0.393 mi.)	O85	364

Database: CPS-SLIC, Date of Government Version: 05/23/2022
Global Id: T0603746187
Facility Status: Completed - Case Closed

Lists of state and tribal registered storage tanks

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the State Water Resources Control Board's Hazardous Substance Storage Container Database.

A review of the UST list, as provided by EDR, has revealed that there are 6 UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ARCO PRODUCTS #09526 Database: UST, Date of Government Version: 03/07/2022 Facility Id: 25073	3981 WHITTIER BLVD	NNW 1/8 - 1/4 (0.188 mi.)	H30	180

Lower Elevation	Address	Direction / Distance	Map ID	Page
RADA INDUSTRIES Database: UST, Date of Government Version: 03/07/2022 Facility Id: LACoFA0009046	1060 S DITMAN AVE	W 1/8 - 1/4 (0.166 mi.)	D13	51
ULTRAMAX #4 Database: UST, Date of Government Version: 03/07/2022 Facility Id: 26731	1060 S DITMAN AVE	W 1/8 - 1/4 (0.166 mi.)	D16	64
ARCO PRODUCTS #06178 Database: UST, Date of Government Version: 03/07/2022 Facility Id: 1302	3949 DENNISON ST	W 1/8 - 1/4 (0.197 mi.)	D34	197
UNITED GAS SOLUTIONS Database: UST, Date of Government Version: 03/07/2022 Facility Id: LACoFA0008904	3949 EAST DENNISON S	W 1/8 - 1/4 (0.197 mi.)	D40	209
O & R ENTERPRIZE Database: LOS ANGELES UST, Date of Government Version: 01/13/2022	4245 E OLYMPIC BLVD	SE 1/8 - 1/4 (0.199 mi.)	F45	237

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Landfill / Solid Waste Disposal Sites

SWRCY: A listing of recycling facilities in California.

A review of the SWRCY list, as provided by EDR, and dated 03/07/2022 has revealed that there is 1 SWRCY site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
BROTHERS RECYCLING C Cert Id: RC266925.001	1340 S BONNIE BEACH	SE 1/4 - 1/2 (0.435 mi.)	89	384

Local Lists of Hazardous waste / Contaminated Sites

AOCONCERN: San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office. Date of Government Version: 3/30/2009 Exide Site area is a cleanup plan of lead-impacted soil surrounding the former Exide Facility as designated by the DTSC. Date of Government Version: 7/17/2017

A review of the AOCONCERN list, as provided by EDR, has revealed that there is 1 AOCONCERN site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FORMER EXIDE FACILIT		0 - 1/8 (0.000 mi.)	0	9

HIST Cal-Sites: Formerly known as ASPIS, this database contains both known and potential hazardous substance sites. The source is the California Department of Toxic Substance Control. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

A review of the HIST Cal-Sites list, as provided by EDR, and dated 08/08/2005 has revealed that there is 1 HIST Cal-Sites site within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
AMVAC CHEMICAL CORP	***4100 E. WASHINGTON B***	***S 1/2 - 1 (0.796 mi.)***	***W108***	***840***

SCH: This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category. depending on the level of threat to public health and safety or the. environment they pose.

A review of the SCH list, as provided by EDR, and dated 04/25/2022 has revealed that there is 1 SCH site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ROWAN NEW PRIMARY CE Facility Id: 19760021 Status: No Further Action	***EASTMAN AVENUE/GAGE***	***N 1/8 - 1/4 (0.205 mi.)***	***H53***	***274***

CERS HAZ WASTE: List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

A review of the CERS HAZ WASTE list, as provided by EDR, and dated 04/18/2022 has revealed that there are 12 CERS HAZ WASTE sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
EAST LOS ANGELES DOC	***4060 WHITTIER BLVD***	***NNE 1/8 - 1/4 (0.187 mi.)***	***C27***	***119***
SALGADO AUTOMOTIVE	***3975 E WHITTIER BLVD***	***NNW 1/8 - 1/4 (0.201 mi.)***	***H48***	***244***

Lower Elevation	Address	Direction / Distance	Map ID	Page
LOS ANGELES COMMUNIT	***4081 E OLYMPIC BLVD***	***SSW 0 - 1/8 (0.113 mi.)***	***A4***	***14***
IBARRA'S AUTO MECHAN	***4141 OLYMPIC BLVD E***	***SSE 0 - 1/8 (0.118 mi.)***	***B9***	***30***
RADA INDUSTRIES	***1060 S DITMAN AVE***	***W 1/8 - 1/4 (0.166 mi.)***	***D14***	***51***

Lower Elevation	Address	Direction / Distance	Map ID	Page
JOSE ROJAS AUTO BODY	***1215 S HERBERT AVE***	***SSE 1/8 - 1/4 (0.171 mi.)***	***E18***	***66***
OEM AUTO PAINT & BOO	***4200 E OLYMPIC BLVD***	***SE 1/8 - 1/4 (0.175 mi.)***	***E20***	***71***
A & A AUTOMOTIVE	***1219 S HERBERT AVE***	***SSE 1/8 - 1/4 (0.178 mi.)***	***E22***	***80***
FREEWAY SMOG CENTER	***4215 E OLYMPIC BLVD***	***SE 1/8 - 1/4 (0.182 mi.)***	***F24***	***103***
UNITED GAS SOLUTIONS	***3949 EAST DENNISON S***	***W 1/8 - 1/4 (0.197 mi.)***	***D41***	***209***
JULIAN'S AUTO CENTER	***1209 S RECORD AVE***	***SE 1/8 - 1/4 (0.201 mi.)***	***F52***	***267***
PROGRESSIVE A&B GENE	***4249 E OLYMPIC BLVD***	***ESE 1/8 - 1/4 (0.217 mi.)***	***F62***	***298***

Toxic Pits: The Toxic Pits Cleanup Act Sites database identifies sites suspected of containing hazardous substances where cleanup has not yet been completed. The data come from the State Water Resources Control Board.

A review of the Toxic Pits list, as provided by EDR, and dated 07/01/1995 has revealed that there are 2 Toxic Pits sites within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
AT&SF, HOBART YARD Closure Date: 12/14/90 Task #: 84019 Status: CLOSED	3730 E. WASHINGTON B	SW 1/2 - 1 (0.905 mi.)	120	1021
UNION PACIFIC, L.A. Closure Date: 01/24/92 Task #: 84020 Status: CLOSED	4341 E. WASHINGTON B	SSE 1/2 - 1 (0.909 mi.)	121	1021

Local Lists of Registered Storage Tanks

SWEEPS UST: Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

A review of the SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there are 4 SWEEPS UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CIRCLE K 7895 Status: A Tank Status: A Comp Number: 10935	***3981 E WHITTIER BLVD***	***NNW 1/8 - 1/4 (0.188 mi.)***	***H32***	***181***
BRITE PLATING COMPAN Status: A Tank Status: A Comp Number: 1592	3919 E WHITTIER BLVD	NW 1/8 - 1/4 (0.247 mi.)	I69	331

Lower Elevation	Address	Direction / Distance	Map ID	Page
ARCO PRODUCTS COMPAN	3949 E DENNISON AVE	W 1/8 - 1/4 (0.197 mi.)	D38	204

Status: A
Tank Status: A
Comp Number: 1302

UNION OIL SERVICE ST ***1141 S DITMAN*** ***WSW 1/8 - 1/4 (0.209 mi.)*** ***G59*** ***289***
Status: A
Tank Status: A
Comp Number: 6474

HIST UST: Historical UST Registered Database.

A review of the HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there are 7 HIST UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
THRIFTY OIL STN. #03 Facility Id: 00000003629	***3981 WHITTIER BLVD***	***NNW 1/8 - 1/4 (0.188 mi.)***	***H28***	***168***
CIRCLE K 7895	***3981 E WHITTIER BLVD***	***NNW 1/8 - 1/4 (0.188 mi.)***	***H32***	***181***

Lower Elevation	Address	Direction / Distance	Map ID	Page
GARIN OIL COMPANY 7 Facility Id: 00000033840	1060 S DITMAN	W 1/8 - 1/4 (0.166 mi.)	D17	65
SERVICE STATION 5842 Facility Id: 00000007646	1140 SO DITMAN	WSW 1/8 - 1/4 (0.184 mi.)	G25	114
JOSE SANCHEZ	***3949 E DENNISON AVE***	***W 1/8 - 1/4 (0.197 mi.)***	***D33***	***184***
JOSE SANCHEZ Facility Id: 00000026880	3949 DENNISON ST	W 1/8 - 1/4 (0.197 mi.)	D43	233
UNION OIL SERVICE ST Facility Id: 00000055380	***1141 S DITMAN***	***WSW 1/8 - 1/4 (0.209 mi.)***	***G59***	***289***

CA FID UST: The Facility Inventory Database contains active and inactive underground storage tank locations. The source is the State Water Resource Control Board.

A review of the CA FID UST list, as provided by EDR, and dated 10/31/1994 has revealed that there is 1 CA FID UST site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CIRCLE K 7895 Facility Id: 19001262 Status: A	***3981 E WHITTIER BLVD***	***NNW 1/8 - 1/4 (0.188 mi.)***	***H32***	***181***

CERS TANKS: List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

A review of the CERS TANKS list, as provided by EDR, and dated 04/18/2022 has revealed that there are 2 CERS TANKS sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
RADA INDUSTRIES	***1060 S DITMAN AVE***	***W 1/8 - 1/4 (0.166 mi.)***	***D14***	***51***

EXECUTIVE SUMMARY

Lower Elevation	Address	Direction / Distance	Map ID	Page
UNITED GAS SOLUTIONS	***3949 EAST DENNISON S***	***W 1/8 - 1/4 (0.197 mi.)***	***D41***	***209***

Other Ascertainable Records

RCRA NonGen / NLR: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 06/20/2022 has revealed that there are 22 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
KONE ELEVATOR EPA ID:: CAC003143052	4036 WHITTIER BLVD.	NNE 1/8 - 1/4 (0.163 mi.)	C12	49
FELIPE JUAREZ EPA ID:: CAC003029146	1043 S DITMAN AVE	W 1/8 - 1/4 (0.197 mi.)	D44	234
SALGADO AUTOMOTIVE R EPA ID:: CAL000062508	3975 WHITTIER BLVD	NNW 1/8 - 1/4 (0.201 mi.)	H50	262
ALTAMED HEALTH SERVI EPA ID:: CAL000352774	3945 WHITTIER BLVD	NNW 1/8 - 1/4 (0.206 mi.)	I54	277
LILY ORTIZ RESIDENCE EPA ID:: CAC003091592	955 S. BONNIE BEACH	ENE 1/8 - 1/4 (0.225 mi.)	66	310
BRITE PLATING CO INC EPA ID:: CAD008252587	***3919 WHITTIER BLVD***	***NW 1/8 - 1/4 (0.247 mi.)***	***I68***	***315***

Lower Elevation	Address	Direction / Distance	Map ID	Page
ROWAN FAMILY MEDICAL EPA ID:: CAL000116462	1148 SOUTH ROWAN AVE	SW 0 - 1/8 (0.108 mi.)	A2	9
LOS ANGELES COMMUNIT EPA ID:: CAL000357755	4081 E OLYMPIC BLVD	SSW 0 - 1/8 (0.113 mi.)	A3	12
LOS ANGELES COMMUNIT EPA ID:: CAC003088324	4081 E. OLYMPIC BLVD	SSW 0 - 1/8 (0.113 mi.)	A5	21
LAGUNA AUTO REPAIR EPA ID:: CAL000462936	4141 1/2 E OLYMPIC B	SSE 0 - 1/8 (0.118 mi.)	B6	24
MAINLINE FLEET REPAI EPA ID:: CAC002984513	4141 1/2 E OLYMPIC B	SSE 0 - 1/8 (0.118 mi.)	B8	27
SHAUNA LEE DDS EPA ID:: CAL000212076	4146 E OLYMPIC BLVD	SSE 1/8 - 1/4 (0.149 mi.)	B11	46
RADA INDUSTRIES INC EPA ID:: CAL000292920	1060 S DITMAN AVE	W 1/8 - 1/4 (0.166 mi.)	D15	62
JOSE ROJAS AUTO BODY EPA ID:: CAL000330741	1215 S HERBERT AVE	SSE 1/8 - 1/4 (0.171 mi.)	E19	69
OEM AUTO PAINT & BOO	4200 E OLYMPIC BLVD	SE 1/8 - 1/4 (0.175 mi.)	E21	78

EPA ID:: CAL000439226				
A & A AUTOMOTIVE EPA ID:: CAL000276888	1219 S HERBERT AVE	SSE 1/8 - 1/4 (0.178 mi.)	E23	101
COMPLETE AUTO REPAIR EPA ID:: CAL000435557	3949 DENNISON ST	W 1/8 - 1/4 (0.197 mi.)	D35	198
UNITED GAS SOLUTIONS EPA ID:: CAC003080988	3949 DENNISON ST.	W 1/8 - 1/4 (0.197 mi.)	D39	207
LOUIS SANCHEZ EPA ID:: CAC003181174	3949 DENNISON	W 1/8 - 1/4 (0.197 mi.)	D42	231
GENERATION ONE MOTOR EPA ID:: CAL000443480	4245 E OLYMPIC BLVD	SE 1/8 - 1/4 (0.199 mi.)	F46	237
PROGRESSIVE A&B GENE EPA ID:: CAL000443477	4249 E OLYMPIC BLVD	ESE 1/8 - 1/4 (0.217 mi.)	F63	303
J V RADIATOR SHOP EPA ID:: CAL000159675	4249 E OLYMPIC BLVD	ESE 1/8 - 1/4 (0.217 mi.)	F64	305

Cortese: The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

A review of the Cortese list, as provided by EDR, and dated 03/21/2022 has revealed that there are 16 Cortese sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
THRIFTY #032 Cleanup Status: COMPLETED - CASE CLOSED	***3981 WHITTIER BLVD E***	***NNW 1/8 - 1/4 (0.188 mi.)***	***H29***	***170***
LEGRAND WILBERT VAUL Cleanup Status: COMPLETED - CASE CLOSED	***4212 WHITTIER BLVD***	***ENE 1/4 - 1/2 (0.359 mi.)***	***M80***	***355***

Lower Elevation	Address	Direction / Distance	Map ID	Page
IBARRA'S AUTO MECHAN Cleanup Status: COMPLETED - CASE CLOSED	***4141 OLYMPIC BLVD E***	***SSE 0 - 1/8 (0.118 mi.)***	***B9***	***30***
ARCO #6178 Cleanup Status: COMPLETED - CASE CLOSED	***3949 DENNISON ST***	***W 1/8 - 1/4 (0.197 mi.)***	***D36***	***200***
O&R ENTERPRISE Cleanup Status: COMPLETED - CASE CLOSED	***4245 E OLYMPIC BLVD***	***SE 1/8 - 1/4 (0.199 mi.)***	***F47***	***240***
ORTIZ AND RIMOLA Cleanup Status: COMPLETED - CASE CLOSED	***4020 E OLYMPIC BLVD***	***SW 1/8 - 1/4 (0.208 mi.)***	***J55***	***279***
UNOCAL #5842 Cleanup Status: COMPLETED - CASE CLOSED	***1141 DITMAN AVE S***	***WSW 1/8 - 1/4 (0.209 mi.)***	***G58***	***286***
CARLOS H *: MARQUEZ Cleanup Status: COMPLETED - CASE CLOSED	***3965 E OLYMPIC***	***WSW 1/4 - 1/2 (0.267 mi.)***	***71***	***334***
GAS STATION FORMER Cleanup Status: COMPLETED - CASE CLOSED	***4294 OLYMPIC BLVD E***	***ESE 1/4 - 1/2 (0.308 mi.)***	***K72***	***338***
SHELL Cleanup Status: COMPLETED - CASE CLOSED	***4300 OLYMPIC BLVD E***	***ESE 1/4 - 1/2 (0.340 mi.)***	***K74***	***341***
RAPID GAS #34	***3915 OLYMPIC BLVD E***	***WSW 1/4 - 1/2 (0.357 mi.)***	***L75***	***345***

Cleanup Status: COMPLETED - CASE CLOSED

UNITED OIL #34	***3915 E OLYMPIC BLVD***	***WSW 1/4 - 1/2 (0.357 mi.)***	***L77***	***349***
Cleanup Status: COMPLETED - CASE CLOSED				
LIGHTNING AUTOMOTIVE	***3963 UNION PACIFIC A***	***SW 1/4 - 1/2 (0.367 mi.)***	***N82***	***357***
Cleanup Status: COMPLETED - CASE CLOSED				
CROWN ZELLERBACH COR	***4000 UNION PACIFIC A***	***SW 1/4 - 1/2 (0.377 mi.)***	***N84***	***361***
Cleanup Status: COMPLETED - CASE CLOSED				
DART WAREHOUSE CORPO	***1430 EASTMAN AVE S***	***S 1/4 - 1/2 (0.434 mi.)***	***P88***	***381***
Cleanup Status: COMPLETED - CASE CLOSED				
FAST AND FAIR	***4329 UNION PACIFIC A***	***SE 1/4 - 1/2 (0.461 mi.)***	***90***	***385***
Cleanup Status: COMPLETED - CASE CLOSED				

HIST CORTESE: The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES]. This listing is no longer updated by the state agency.

A review of the HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 13 HIST CORTESE sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
THRIFTY #032	3981 WHITTIER	NNW 1/8 - 1/4 (0.188 mi.)	H31	180
Reg Id: I-10935				
LEGRAND WILBERT VAUL	***4212 WHITTIER BLVD***	***ENE 1/4 - 1/2 (0.359 mi.)***	***M79***	***353***
Reg Id: I-12229				

Lower Elevation	Address	Direction / Distance	Map ID	Page
IBARRA'S AUTO MECHAN	***4141 OLYMPIC BLVD E***	***SSE 0 - 1/8 (0.118 mi.)***	***B9***	***30***
Reg Id: R-20986				
ARCO #6178	***3949 DENNISON ST***	***W 1/8 - 1/4 (0.197 mi.)***	***D37***	***202***
Reg Id: R-01302				
ORITZ AND RIMOLA	***4020 OLYMPIC***	***SW 1/8 - 1/4 (0.208 mi.)***	***J56***	***282***
Reg Id: R-20933				
UNOCAL #5842	***1141 DITMAN AVE S***	***WSW 1/8 - 1/4 (0.209 mi.)***	***G58***	***286***
Reg Id: I-06474				
GAS STATION FORMER	***4294 OLYMPIC BLVD E***	***ESE 1/4 - 1/2 (0.308 mi.)***	***K72***	***338***
Reg Id: R-14951				
SHELL	4300 OLYMPIC	ESE 1/4 - 1/2 (0.340 mi.)	K73	341
THORNE ENVIRONMENTAL	***3915 OLYMPIC BLVD***	***WSW 1/4 - 1/2 (0.357 mi.)***	***L78***	***353***
Reg Id: I-11026				
LIGHTNING AUTOMOTIVE	3963 UNION PACIFIC	SW 1/4 - 1/2 (0.367 mi.)	N81	357
Reg Id: R-06454				
99 CENT ONLY STORES	***3811 75 NOAKES ST***	***SW 1/4 - 1/2 (0.377 mi.)***	***N83***	***360***
Reg Id: I-06887				
DART WAREHOUSE CORPO	***1430 SOUTH EASTMAN A***	***S 1/4 - 1/2 (0.434 mi.)***	***P87***	***373***
Reg Id: R-05280				
FAST AND FAIR	***4329 UNION PACIFIC A***	***SE 1/4 - 1/2 (0.461 mi.)***	***90***	***385***

Reg Id: R-10831

HWP: Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

A review of the HWP list, as provided by EDR, and dated 02/14/2022 has revealed that there are 8 HWP sites within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
VOPAK USA EPA ID: CAD009230244 Cleanup Status: UNDERGOING CLOSURE	***1363 S BONNIE BEACH***	***SSE 1/2 - 1 (0.515 mi.)***	***Q91***	***389***
PILLOWTEX CORP EPA ID: CAD002905198 Cleanup Status: CLOSED	***3820 UNION PACIFIC A***	***SW 1/2 - 1 (0.540 mi.)***	***R95***	***543***
A2Z PLATING EPA ID: CAD980814412 Cleanup Status: CLOSED	***1467 SOUTH SUNOL DRI***	***SSE 1/2 - 1 (0.642 mi.)***	***T99***	***585***
LAIDLAW WASTE SYSTEM EPA ID: CAD076242064 Cleanup Status: PROTECTIVE FILER	***3960 E WASHINGTON BL***	***SSW 1/2 - 1 (0.766 mi.)***	***V105***	***684***
AMVAC CHEMICAL CORP EPA ID: CAD056446388 Cleanup Status: CLOSED	***4100 E WASHINGTON BL***	***S 1/2 - 1 (0.796 mi.)***	***W111***	***891***
DAVID H FELL & CO IN EPA ID: CAD981384332 Cleanup Status: CLOSED	***4176 PACIFIC WAY***	***S 1/2 - 1 (0.833 mi.)***	***115***	***963***
LUBRICATION CO OF AM EPA ID: CAD981633027 Cleanup Status: CLOSED	***4214 E PACIFIC WAY***	***S 1/2 - 1 (0.864 mi.)***	***X117***	***1004***
LUBRICATION CO OF AM EPA ID: CAD981633084 Cleanup Status: CLOSED	***4212 E PACIFIC WAY***	***S 1/2 - 1 (0.865 mi.)***	***X118***	***1011***

Notify 65: Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

A review of the Notify 65 list, as provided by EDR, and dated 03/11/2022 has revealed that there is 1 Notify 65 site within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
PENTRATE METAL PROCE	***3517 E. OLYMPIC BLVD***	***W 1/2 - 1 (0.926 mi.)***	***Y122***	***1021***

EXECUTIVE SUMMARY

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR Hist Auto: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR Hist Auto list, as provided by EDR, has revealed that there is 1 EDR Hist Auto site within approximately 0.125 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
NICK BLACKIES	4141 E OLYMPIC BLVD	SSE 0 - 1/8 (0.118 mi.)	B7	26

EDR Hist Cleaner: EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR Hist Cleaner list, as provided by EDR, has revealed that there is 1 EDR Hist Cleaner site within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
LAROSA CLEANERS	1030 S TOWNSEND AVE	WNW 0 - 1/8 (0.121 mi.)	10	46

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 3 records.

Site Name	Database(s)
STATE OF CA HIGHWAY ROAD MAINTENAN	SWF/LF, LOS ANGELES CO LF METHANE
MARTIN BLAIR ROCK QUARRY	SWF/LF
MARTIN BLAIR ROCK QUARRY	SWF/LF

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
Lists of Federal NPL (Superfund) sites								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
Lists of Federal Delisted NPL sites								
Delisted NPL	1.000		0	0	0	0	NR	0
Lists of Federal sites subject to CERCLA removals and CERCLA orders								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
Lists of Federal CERCLA sites with NFRAP								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
Lists of Federal RCRA facilities undergoing Corrective Action								
CORRACTS	1.000		0	0	0	7	NR	7
Lists of Federal RCRA TSD facilities								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Lists of Federal RCRA generators								
RCRA-LQG	0.250		0	4	NR	NR	NR	4
RCRA-SQG	0.250		0	3	NR	NR	NR	3
RCRA-VSQG	0.250		0	0	NR	NR	NR	0
Federal institutional controls / engineering controls registries								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
Federal ERNS list								
ERNS	0.001		0	NR	NR	NR	NR	0
Lists of state- and tribal (Superfund) equivalent sites								
RESPONSE	1.000		0	0	0	1	NR	1
Lists of state- and tribal hazardous waste facilities								
ENVIROSTOR	1.000		0	1	0	27	NR	28
Lists of state and tribal landfills and solid waste disposal facilities								
SWF/LF	0.500		0	0	0	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
Lists of state and tribal leaking storage tanks								
LUST	0.500		1	7	14	NR	NR	22
INDIAN LUST	0.500		0	0	0	NR	NR	0
CPS-SLIC	0.500		0	0	1	NR	NR	1
Lists of state and tribal registered storage tanks								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		0	6	NR	NR	NR	6
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
Lists of state and tribal voluntary cleanup sites								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		0	0	0	NR	NR	0
Lists of state and tribal brownfield sites								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	1	NR	NR	1
HAULERS	0.001		0	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
AOCONCERN	1.000		1	0	0	0	NR	1
US HIST CDL	0.001		0	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	0	0	1	NR	1
SCH	0.250		0	1	NR	NR	NR	1
CDL	0.001		0	NR	NR	NR	NR	0
CERS HAZ WASTE	0.250		2	10	NR	NR	NR	12
Toxic Pits	1.000		0	0	0	2	NR	2
US CDL	0.001		0	NR	NR	NR	NR	0
AQUEOUS FOAM	TP		NR	NR	NR	NR	NR	0
PFAS	0.500		0	0	0	NR	NR	0
Local Lists of Registered Storage Tanks								
SWEEPS UST	0.250		0	4	NR	NR	NR	4
HIST UST	0.250		0	7	NR	NR	NR	7

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
CA FID UST	0.250		0	1	NR	NR	NR	1
CERS TANKS	0.250		0	2	NR	NR	NR	2
Local Land Records								
LIENS	0.001		0	NR	NR	NR	NR	0
LIENS 2	0.001		0	NR	NR	NR	NR	0
DEED	0.500		0	0	0	NR	NR	0
Records of Emergency Release Reports								
HMIRS	0.001		0	NR	NR	NR	NR	0
CHMIRS	0.001		0	NR	NR	NR	NR	0
LDS	0.001		0	NR	NR	NR	NR	0
MCS	0.001		0	NR	NR	NR	NR	0
SPILLS 90	0.001		0	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		5	17	NR	NR	NR	22
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	0.001		0	NR	NR	NR	NR	0
ECHO	0.001		0	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
Cortese	0.500		1	5	10	NR	NR	16
CUPA Listings	0.250		0	0	NR	NR	NR	0
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
EMI	0.001		0	NR	NR	NR	NR	0
ENF	0.001		0	NR	NR	NR	NR	0
Financial Assurance	0.001		0	NR	NR	NR	NR	0
HAZNET	0.001		0	NR	NR	NR	NR	0
ICE	0.001		0	NR	NR	NR	NR	0
HIST CORTESE	0.500		1	4	8	NR	NR	13
LOS ANGELES CO. HMS	0.001		0	NR	NR	NR	NR	0
HWP	1.000		0	0	0	8	NR	8
HWT	0.250		0	0	NR	NR	NR	0
MINES	0.250		0	0	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	0.001		0	NR	NR	NR	NR	0
PEST LIC	0.001		0	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		0	0	0	1	NR	1
LA Co. Site Mitigation	0.001		0	NR	NR	NR	NR	0
UIC	0.001		0	NR	NR	NR	NR	0
UIC GEO	0.001		0	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	0.001		0	NR	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
MILITARY PRIV SITES	0.001		0	NR	NR	NR	NR	0
PROJECT	0.001		0	NR	NR	NR	NR	0
WDR	0.001		0	NR	NR	NR	NR	0
CIWQS	0.001		0	NR	NR	NR	NR	0
CERS	0.001		0	NR	NR	NR	NR	0
NON-CASE INFO	0.001		0	NR	NR	NR	NR	0
OTHER OIL GAS	0.001		0	NR	NR	NR	NR	0
PROD WATER PONDS	0.001		0	NR	NR	NR	NR	0
SAMPLING POINT	0.001		0	NR	NR	NR	NR	0
WELL STIM PROJ	0.001		0	NR	NR	NR	NR	0
MINES MRDS	0.001		0	NR	NR	NR	NR	0
HWTS	TP	1	NR	NR	NR	NR	NR	1
LOS ANGELES CO LF METHANE	0.500		0	0	0	NR	NR	0

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		1	NR	NR	NR	NR	1
EDR Hist Cleaner	0.125		1	NR	NR	NR	NR	1

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF	0.001		0	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
RGA LUST	0.001		0	NR	NR	NR	NR	0
- Totals --		1	13	72	34	47	0	167

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

1
Target Property
Actual: 210 ft.

CHARISMA IN MISSIONS
1059 S GAGE AVE
LOS ANGELES, CA 90023

HWTS **S124813485**
N/A

HWTS:

Name:	CHARISMA IN MISSIONS
Address:	1059 S GAGE AVE
Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 90023
EPA ID:	CAL000162662
Inactive Date:	06/30/1998
Create Date:	04/12/1995
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	PO BOX 947
Mailing Address 2:	Not reported
Mailing City,State,Zip:	MONTEBELLO, CA 906400947
Owner Name:	CHARISMA IN MISSIONS INC
Owner Address:	1059 S GAGE AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	LOS ANGELES, CA 900230000
Contact Name:	ALICIA ALVAREZ/PURCHASING
Contact Address:	INACT PER 98VQ FINAL NOTICE
Contact Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 900230000
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	34.021134
Longitude:	-118.184998

Areas of Concern
< 1/8
1 ft.

FORMER EXIDE FACILITY
VERNON, CA

AOCONCERN **CCEX000001**
N/A

AOC:

Description:	Exide Site area is a cleanup plan of lead-impacted soil surrounding the former Exide Facility as designated by the DTSC.

A2
SW
< 1/8
0.108 mi.
569 ft.
Relative: Lower
Actual: 202 ft.

ROWAN FAMILY MEDICAL CLINIC
1148 SOUTH ROWAN AVENUE
LOS ANGELES, CA 90023

Site 1 of 4 in cluster A

RCRA NonGen / NLR **1024792143**
CAL000116462

RCRA NonGen / NLR:

Date Form Received by Agency:	19940707
Handler Name:	ROWAN FAMILY MEDICAL CLINIC
Handler Address:	1148 SOUTH ROWAN AVENUE
Handler City,State,Zip:	LOS ANGELES, CA 90023-0000
EPA ID:	CAL000116462
Contact Name:	KATHY WONG
Contact Address:	1148 S ROWAN AVE STE 2
Contact City,State,Zip:	LOS ANGELES, CA 90023-0000
Contact Telephone:	323-261-6173
Contact Fax:	323-261-7299

ROWAN FAMILY MEDICAL CLINIC (Continued) **1024792143**

Contact Email:	DOUG.ROWANFMC@YAHOO.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1148 S ROWAN AVE STE 2
Mailing City,State,Zip:	LOS ANGELES, CA 90023-0000
Owner Name:	JOHN Y LIN MD
Owner Type:	Other
Operator Name:	KATHY WONG
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A

ROWAN FAMILY MEDICAL CLINIC (Continued) **1024792143**

Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	JOHN Y LIN MD
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1148 S ROWAN AVE STE 2
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90023-0000
Owner/Operator Telephone:	323-261-6173
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	KATHY WONG
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1148 S ROWAN AVE STE 2
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90023-0000
Owner/Operator Telephone:	323-261-6173
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19940707
Handler Name:	ROWAN FAMILY MEDICAL CLINIC
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

ROWAN FAMILY MEDICAL CLINIC (Continued) **1024792143**

List of NAICS Codes and Descriptions:
NAICS Code: 6211
NAICS Description: OFFICES OF PHYSICIANS

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

A3 **LOS ANGELES COMMUNITY HOSPITAL** **RCRA NonGen / NLR** **1024827629**
SSW **4081 E OLYMPIC BLVD** **CAL000357755**
< 1/8 **LOS ANGELES, CA 90023**
0.113 mi.
595 ft. **Site 2 of 4 in cluster A**

Relative: **Lower**
Actual: **201 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:	20101006
Handler Name:	LOS ANGELES COMMUNITY HOSPITAL
Handler Address:	4081 E OLYMPIC BLVD
Handler City,State,Zip:	LOS ANGELES, CA 90023-3330
EPA ID:	CAL000357755
Contact Name:	JORGE MAYA
Contact Address:	4081 E OLYMPIC BLVD
Contact City,State,Zip:	LOS ANGELES, CA 90023
Contact Telephone:	323-267-0477
Contact Fax:	323-267-1569
Contact Email:	JORGEL.MAYA@ALTACORP.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	10780 SANTA MONICA BLVD STE 400
Mailing City,State,Zip:	LOS ANGELES, CA 90025
Owner Name:	ALTA LOS ANGELES HOSPITALS INC
Owner Type:	Other
Operator Name:	JORGE MAYA
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes

LOS ANGELES COMMUNITY HOSPITAL (Continued) **1024827629**

Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	ALTA LOS ANGELES HOSPITALS INC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4081 E OLYMPIC BLVD
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90023-0000
Owner/Operator Telephone:	323-267-0477
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported

LOS ANGELES COMMUNITY HOSPITAL (Continued) **1024827629**

Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: JORGE MAYA
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 4081 E OLYMPIC BLVD
Owner/Operator City,State,Zip: LOS ANGELES, CA 90023
Owner/Operator Telephone: 323-267-0477
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20101006
Handler Name: LOS ANGELES COMMUNITY HOSPITAL
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 62211
NAICS Description: GENERAL MEDICAL AND SURGICAL HOSPITALS

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

A4 **LOS ANGELES COMMUNITY HOSPITAL** **CERS HAZ WASTE** **S100939149**
SSW **4081 E OLYMPIC BLVD** **LOS ANGELES CO. HMS** **N/A**
< 1/8 **LOS ANGELES, CA 90023** **CERS**
0.113 mi.
595 ft. **Site 3 of 4 in cluster A**

Relative: **Lower**
Actual: **201 ft.**

CERS HAZ WASTE:
Name: LOS ANGELES COMMUNITY HOSP.
Address: 4081 E OLYMPIC BLVD
City,State,Zip: LOS ANGELES, CA 90023
Site ID: 131375
CERS ID: 10273702
CERS Description: Hazardous Waste Generator

LOS ANGELES CO. HMS:
Name: LOS ANGELES COMMUNITY HOSPITAL

LOS ANGELES COMMUNITY HOSPITAL (Continued) **S100939149**

Address: 4081 E OLYMPIC BLVD
City,State,Zip: LOS ANGELES, CA 900233330
Region: LA
Permit Category: T
Facility Id: 000247-000248
Facility Type: 0
Facility Status: Removed
Area: 39
Permit Number: 000089679
Permit Status: Removed

Name: LOS ANGELES COMMUNITY HOSPITAL
Address: 4081 E OLYMPIC BLVD
City,State,Zip: LOS ANGELES, CA 900233330
Region: LA
Permit Category: I
Facility Id: 000247-026812
Facility Type: 02
Facility Status: Permit
Area: 39
Permit Number: 000016859
Permit Status: Permit

Name: LOS ANGELES COMMUNITY HOSPITAL
Address: 4081 E OLYMPIC BLVD
City,State,Zip: LOS ANGELES, CA 900233330
Region: LA
Permit Category: I
Facility Id: 000247-026812
Facility Type: 02
Facility Status: Permit
Area: 39
Permit Number: 000016858
Permit Status: Permit

Name: LOS ANGELES COMMUNITY HOSPITAL
Address: 4081 E OLYMPIC BLVD
City,State,Zip: LOS ANGELES, CA 900233330
Region: LA
Permit Category: I
Facility Id: 000247-026812
Facility Type: 02
Facility Status: Permit
Area: 39
Permit Number: 000015015
Permit Status: Permit

Name: LOS ANGELES COMMUNITY HOSPITAL
Address: 4081 E OLYMPIC BLVD
City,State,Zip: LOS ANGELES, CA 900233330
Region: LA
Permit Category: I
Facility Id: 000247-026812
Facility Type: 02
Facility Status: Permit
Area: 39
Permit Number: 000016860

LOS ANGELES COMMUNITY HOSPITAL (Continued) **S100939149**

Permit Status: Permit

Name: LOS ANGELES COMMUNITY HOSPITAL
Address: 4081 E OLYMPIC BLVD
City,State,Zip: LOS ANGELES, CA 900233330
Region: LA
Permit Category: S
Facility Id: 000247-044531
Facility Type: S5
Facility Status: Closed
Area: 39
Permit Number: 000528754
Permit Status: Closed

Name: LOS ANGELES COMMUNITY HOSPITAL
Address: 4081 E OLYMPIC BLVD
City,State,Zip: LOS ANGELES, CA 900233330
Region: LA
Permit Category: I
Facility Id: 000247-I00248
Facility Type: 01
Facility Status: Closed
Area: 39
Permit Number: 000010120
Permit Status: Closed

CERS:
Name: LOS ANGELES COMMUNITY HOSP.
Address: 4081 E OLYMPIC BLVD
City,State,Zip: LOS ANGELES, CA 90023
Site ID: 131375
CERS ID: 10273702
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 131375
Site Name: LOS ANGELES COMMUNITY HOSP.
Violation Date: 03-07-2022
Citation: HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)
Violation Description: Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name. A substantial change in the handler's operations that requires modification to any portion of the business plan.
Violation Notes: OBSERVATION: The business failed to update business plan within 30 days when one of the following occurs: a 100 percent or more increase in the quantity of a previously disclosed material; any handling of a previously undisclosed hazardous material; a change of business address, business ownership, or business name; or a substantial change in the handler's operations that requires modification to any portion of the business plan. The following hazardous material maximum daily amount was underreported: -Liquid Oxygen 3000 gallons (change to 17,780 gallons) CORRECTIVE ACTION: Update all submittal elements effected by the change(s) and electronically submit the update within

LOS ANGELES COMMUNITY HOSPITAL (Continued) **S100939149**

30 days.
Violation Division: Los Angeles County Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 131375
Site Name: LOS ANGELES COMMUNITY HOSP.
Violation Date: 01-29-2015
Citation: HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)
Violation Description: Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 03/06/2015. OBSERVATION: The facility is a hazardous material handler, observed oxygen cylinders and tanks, and diesel tank for the power generator. The facility was previously sent a notice/request from the CUPA for the submittal of a business plan. There were no submittal on the California Environmental Reporting System. CORRECTIVE ACTION: Submit the business plan electronically in the California Environmental Reporting System (CERS) and implement immediately.
Violation Division: Los Angeles County Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 131375
Site Name: LOS ANGELES COMMUNITY HOSP.
Violation Date: 01-29-2015
Citation: 40 CFR 1 262.34(d)(5)(iii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(iii)
Violation Description: Failure to ensure employees are familiar with the handling and compliance of hazardous waste regulations and emergency response.
Violation Notes: Returned to compliance on 04/28/2016. OBSERVATION: At the time of inspection, it could not be demonstrated that employees who handle hazardous waste such as medicines waste were properly trained. . The generator must ensure that all employees who handle hazardous waste are thoroughly familiar with proper waste handling. CORRECTIVE ACTION: Immediately provide training to all employees who handle hazardous waste and submit a copy of the training records to the CUPA within 30 days.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS,

Site ID: 131375
Site Name: LOS ANGELES COMMUNITY HOSP.
Violation Date: 01-29-2015
Citation: 22 CCR 12 66262.40(c) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(c)
Violation Description: Failure to determine if the waste generated is a hazardous waste and to maintain analysis results for three years.
Violation Notes: Returned to compliance on 04/28/2016. OBSERVATION: Per pharmacy director pharmaceutical waste are dispose in the pharmaceuticals waste bin, including unused, expired warfarin pills, epinephrine vials. No hazardous waste container observed in pharmacy and nursing stations. Any person who generates a waste shall determine if the waste is a hazardous waste. CORRECTIVE ACTION: Discontinue disposing of

LOS ANGELES COMMUNITY HOSPITAL (Continued) **S100939149**

	medicines/listed waste in the pharmaceuticals waste bin, make a hazardous waste determination, and manage it according the Title 22 hazardous waste regulations. Submit a statement and supporting documentation explaining how this waste was managed within 30 days.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	131375
Site Name:	LOS ANGELES COMMUNITY HOSP.
Violation Date:	01-29-2015
Citation:	22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description:	Failure to obtain and/or maintain an Active EPA ID.
Violation Notes:	Returned to compliance on 04/28/2016. OBSERVATION: This facility does not have a valid EPA ID number to manage hazardous waste, a review of record indicate the EPA ID is INACTIVE. A hazardous waste generator shall not treat, store, dispose of, transport or offer for transportation, hazardous waste without an EPA ID number. CORRECTIVE ACTION: Immediately obtain an EPA ID number through DTSC to manage hazardous waste and submit evidence to the CUPA within 30 days.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	131375
Site Name:	LOS ANGELES COMMUNITY HOSP.
Violation Date:	03-07-2022
Citation:	HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	OBSERVATION: The business failed to electronically submit and certify that the business plan is complete, accurate, and in compliance with EPCRA on or before the required due date. CORRECTIVE ACTION: Electronically submit and certify that the business plan is complete, accurate, and in compliance with EPCRA on or before the required due date.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	131375
Site Name:	LOS ANGELES COMMUNITY HOSP.
Violation Date:	01-29-2015
Citation:	HSC 6.11 25404.1 - California Health and Safety Code, Chapter 6.11, Section(s) 25404.1
Violation Description:	Failure to obtain and/or maintain an active hazardous waste generator permit.
Violation Notes:	Returned to compliance on 04/28/2016. OBSERVATION: Expired hazardous handler & waste generator permit. CORRECTIVE ACTION: The Owner/Operator shall immediately apply to receive a new or renewed hazardous waste generator permit and maintain that permit as active as long as the facility is in operation and continues to generate hazardous waste.
Violation Division:	Los Angeles County Fire Department

LOS ANGELES COMMUNITY HOSPITAL (Continued) **S100939149**

Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-29-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Mohammad Davani
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-07-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Carlos Sandoval, Facilities Director.
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-22-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Jorge Maya, Director of Plant Operations
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-28-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-29-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Mohammad Davani
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-07-2022
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Carlos Sandoval, Facilities Director.
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

LOS ANGELES COMMUNITY HOSPITAL (Continued) **S100939149**

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-22-2019
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Jorge Maya, Director of Plant Operations
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS,

Coordinates:

Site ID:	131375
Facility Name:	LOS ANGELES COMMUNITY HOSP.
Env Int Type Code:	HWG
Program ID:	10273702
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.,
Latitude:	34.019360
Longitude:	-118.186610

Affiliation:

Affiliation Type Desc:	Environmental Contact
Entity Name:	Stephen Cuthbertson
Entity Title:	Not reported
Affiliation Address:	4081 E OLYMPIC BLVD
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90023
Affiliation Phone:	,

Affiliation Type Desc:	Legal Owner
Entity Name:	Alta Los Angeles Hospitals Inc.
Entity Title:	Not reported
Affiliation Address:	4081 E OLYMPIC BLVD
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90023
Affiliation Phone:	(323) 267-0477,

Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles County Fire
Entity Title:	Not reported
Affiliation Address:	5825 Rickenbacker Road
Affiliation City:	Commerce
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90040-3027
Affiliation Phone:	(323) 890-4000,

Affiliation Type Desc:	Document Preparer
Entity Name:	Stephen Cuthbertson
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported

LOS ANGELES COMMUNITY HOSPITAL (Continued) **S100939149**

Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	4081 E OLYMPIC BLVD
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90023
Affiliation Phone:	,
Affiliation Type Desc:	Parent Corporation
Entity Name:	LOS ANGELES COMMUNITY HOSP.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	Stephen Cuthbertson
Entity Title:	Director of Environmental Health and Safety
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	Keith Levy
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(323) 945-2921,

A5 **LOS ANGELES COMMUNITY HOSPITAL** **RCRA NonGen / NLR** **1026482289**
SSW **4081 E. OLYMPIC BLVD.** **CAC003088324**
< 1/8 **EAST LOS ANGELES, CA 90023**
0.113 mi.
595 ft. **Site 4 of 4 in cluster A**

Relative: RCRA NonGen / NLR:
Lower

Date Form Received by Agency:	20201014
Handler Name:	LOS ANGELES COMMUNITY HOSPITAL
Handler Address:	4081 E. OLYMPIC BLVD.
Handler City,State,Zip:	EAST LOS ANGELES, CA 90023
EPA ID:	CAC003088324
Contact Name:	RICHARD KUYPER

Actual:
201 ft.

LOS ANGELES COMMUNITY HOSPITAL (Continued) **1026482289**

Contact Address:	3415 S. SEPULVEDA BLVD.
Contact City,State,Zip:	LOS ANGELES, CA 90034
Contact Telephone:	310-943-4500
Contact Fax:	Not reported
Contact Email:	JCELITEMEDCONST@YAHOO.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	3415 S. SEPULVEDA BLVD.
Mailing City,State,Zip:	LOS ANGELES, CA 90034
Owner Name:	ALTA HOSPITAL SYSTEMS
Owner Type:	Other
Operator Name:	RICHARD KUYPER
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking

LOS ANGELES COMMUNITY HOSPITAL (Continued) **1026482289**

Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20201026
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	ALTA HOSPITAL SYSTEMS
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3415 S. SEPULVEDA BLVD.
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90034
Owner/Operator Telephone:	310-943-4500
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	RICHARD KUYPER
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3415 S. SEPULVEDA BLVD.
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90034
Owner/Operator Telephone:	310-943-4500
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20201014
Handler Name:	LOS ANGELES COMMUNITY HOSPITAL
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No

LOS ANGELES COMMUNITY HOSPITAL (Continued) **1026482289**

Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 62211
NAICS Description: GENERAL MEDICAL AND SURGICAL HOSPITALS

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

B6 **LAGUNA AUTO REPAIR** **RCRA NonGen / NLR** **1026827956**
SSE **4141 1/2 E OLYMPIC BLVD** **CAL000462936**
< 1/8 **LOS ANGELES, CA 90023**
0.118 mi.
622 ft. **Site 1 of 5 in cluster B**

Relative: **Lower**
Actual: **203 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		20210601
Handler Name:	LAGUNA AUTO REPAIR	
Handler Address:		4141 1/2 E OLYMPIC BLVD
Handler City,State,Zip:		LOS ANGELES, CA 90023
EPA ID:		CAL000462936
Contact Name:		LOPEZ MORALES MARIO
Contact Address:		4141 1/2 E OLYMPIC BLVD
Contact City,State,Zip:		LOS ANGELES, CA 90023
Contact Telephone:		323-818-7392
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		6615 FAIRFIELD ST
Mailing City,State,Zip:		LOS ANGELES, CA 90022
Owner Name:		LOPEZ MORALES MARIO
Owner Type:		Other
Operator Name:		LOPEZ MORALES MARIO
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No

LAGUNA AUTO REPAIR (Continued) **1026827956**

Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20210604
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	LOPEZ MORALES MARIO
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4141 1/2 E OLYMPIC BLVD

LAGUNA AUTO REPAIR (Continued) **1026827956**

Owner/Operator City,State,Zip: LOS ANGELES, CA 90023
Owner/Operator Telephone: 323-818-7392
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: LOPEZ MORALES MARIO
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 4141 1/2 E OLYMPIC BLVD
Owner/Operator City,State,Zip: LOS ANGELES, CA 90023
Owner/Operator Telephone: 323-818-7392
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20210601
Handler Name: LAGUNA AUTO REPAIR
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 811111
NAICS Description: GENERAL AUTOMOTIVE REPAIR

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

B7 **NICK BLACKIES** **EDR Hist Auto** **1009082973**
SSE **4141 E OLYMPIC BLVD** **N/A**
< 1/8 **LOS ANGELES, CA**
0.118 mi.
622 ft. **Site 2 of 5 in cluster B**

Relative: EDR Hist Auto
Lower

Actual: Year: Name: Type:
203 ft. 1942 NICK BLACKIES GASOLINE AND OIL SERVICE STATIONS
1969 KOBAYASHI GEORGE General Automotive Repair Shops
1970 KOBAYASHI GEORGE General Automotive Repair Shops
1971 KOBAYASHI GEORGE General Automotive Repair Shops

NICK BLACKIES (Continued) **1009082973**

1972	KOBAYASHI GEORGE	General Automotive Repair Shops
1973	KOBAYASHI GEORGE	General Automotive Repair Shops
1974	KOBAYASHI GEORGE	General Automotive Repair Shops
1975	KOBAYASHI GEORGE	General Automotive Repair Shops
1976	KOBAYASHI GEORGE	General Automotive Repair Shops
1977	KOBAYASHI GEORGE	General Automotive Repair Shops
1982	G & A AUTO SERVICE	Auto And Home Supply Stores
1983	G & A AUTO SERVICE	Auto And Home Supply Stores
1985	G & A AUTO SERVICE	Auto And Home Supply Stores
1986	G & A AUTO SERVICE	Auto And Home Supply Stores
1987	G & A AUTO SERVICE	Auto And Home Supply Stores
1988	G & A AUTO SERVICE	Auto And Home Supply Stores
1989	TEDS GARAGE	General Automotive Repair Shops
1991	TEDS GARAGE	General Automotive Repair Shops
1992	TEDS GARAGE	General Automotive Repair Shops
1993	TEDS GARAGE	General Automotive Repair Shops
1999	CARRASCO GUILLERMO	Powertrain Components Repair Services
2000	CARRASCO GUILLERMO	Powertrain Components Repair Services
2001	CARRASCO GUILLERMO	Powertrain Components Repair Services
2002	CARRASCO GUILLERMO	Powertrain Components Repair Services
2003	CARRASCO GUILLERMO	Powertrain Components Repair Services
2004	CARRASCO GUILLERMO	Powertrain Components Repair Services
2005	CARRASCO GUILLERMO	Powertrain Components Repair Services
2006	CARRASCO GUILLERMO	Powertrain Components Repair Services
2007	CARRASCO GUILLERMO	Powertrain Components Repair Services
2008	CARRASCO GUILLERMO	Powertrain Components Repair Services
2009	CARRASCO GUILLERMO	Powertrain Components Repair Services
2010	CARRASCO GUILLERMO	Powertrain Components Repair Services
2011	CARRASCO GUILLERMO	Powertrain Components Repair Services
2012	CARRASCO GUILLERMO	Powertrain Components Repair Services
2013	CARRASCO GUILLERMO	Powertrain Components Repair Services
2014	CARRASCO GUILLERMO	Powertrain Components Repair Services

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B8 **MAINLINE FLEET REPAIR & MAINTENANCE, LLC** **RCRA NonGen / NLR** **1024764645**
SSE **4141 1/2 E OLYMPIC BLVD** **CAC002984513**
< 1/8 **EAST LOS ANGELES, CA 90023**
0.118 mi.
622 ft. **Site 3 of 5 in cluster B**

Relative: RCRA NonGen / NLR:
Lower

Date Form Received by Agency:	20181011
Handler Name:	MAINLINE FLEET REPAIR & MAINTENANCE, LLC
Handler Address:	4141 1/2 E OLYMPIC BLVD
Handler City,State,Zip:	EAST LOS ANGELES, CA 90023
EPA ID:	CAC002984513
Contact Name:	CORINNA HOLGUIN
Contact Address:	7336 ROSEMEAD BLVD
Contact City,State,Zip:	PICO RIVERA, CA 90660-4059
Contact Telephone:	562-395-2295
Contact Fax:	562-274-7706
Contact Email:	CORINNA@FLEETUPTIME.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported

Actual:
203 ft.

MAINLINE FLEET REPAIR & MAINTENANCE, LLC (Continued) **1024764645**

Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	PO BOX 1233
Mailing City,State,Zip:	PICO RIVERA, CA 90660
Owner Name:	CORINNA HOLGUIN
Owner Type:	Other
Operator Name:	CORINNA HOLGUIN
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20181120

MAINLINE FLEET REPAIR & MAINTENANCE, LLC (Continued) **1024764645**

Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	CORINNA HOLGUIN
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	7336 ROSEMEAD BLVD
Owner/Operator City,State,Zip:	PICO RIVERA, CA 90660-4059
Owner/Operator Telephone:	562-395-2295
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	CORINNA HOLGUIN
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	7336 ROSEMEAD BLVD
Owner/Operator City,State,Zip:	PICO RIVERA, CA 90660-4059
Owner/Operator Telephone:	562-395-2295
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20181011
Handler Name:	MAINLINE FLEET REPAIR & MAINTENANCE, LLC
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	811430
NAICS Description:	FOOTWEAR AND LEATHER GOODS REPAIR

Facility Has Received Notices of Violations:

Violations:	No Violations Found

MAINLINE FLEET REPAIR & MAINTENANCE, LLC (Continued) **1024764645**

Evaluation Action Summary:
Evaluations: No Evaluations Found

B9 **IBARRA'S AUTO MECHANIC** **LUST** **S102059573**
SSE **4141 OLYMPIC BLVD E** **CERS HAZ WASTE** **N/A**
< 1/8 **EAST LOS ANGELES, CA 90023** **Cortese**
0.118 mi. **HIST CORTESE**
622 ft. **Site 4 of 5 in cluster B** **LOS ANGELES CO. HMS**
CERS
Relative: **HWTS**
Lower

Actual: **203 ft.**

LUST:

Name:	IBARRA'S AUTO MECHANIC
Address:	4141 OLYMPIC BLVD E
City,State,Zip:	EAST LOS ANGELES, CA 90023
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603705319
Global Id:	T0603705319
Latitude:	34.0191
Longitude:	-118.184598
Status:	Completed - Case Closed
Status Date:	06/03/1997
Case Worker:	YR
RB Case Number:	R-20986
Local Agency:	LOS ANGELES COUNTY
File Location:	Not reported
Local Case Number:	Not reported
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0603705319
Contact Type:	Local Agency Caseworker
Contact Name:	JOHN AWUJO
Organization Name:	LOS ANGELES COUNTY
Address:	900 S FREMONT AVE
City:	ALHAMBRA
Email:	jawujo@dpw.lacounty.gov
Phone Number:	6264583507

Global Id:	T0603705319
Contact Type:	Regional Board Caseworker
Contact Name:	YUE RONG
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 W. 4TH ST., SUITE 200
City:	Los Angeles
Email:	yrong@waterboards.ca.gov
Phone Number:	Not reported

LUST:

Global Id:	T0603705319
Action Type:	Other
Date:	11/23/1994
Action:	Leak Discovery

IBARRA'S AUTO MECHANIC (Continued) **S102059573**

Global Id: T0603705319
Action Type: Other
Date: 02/16/1995
Action: Leak Reported

Global Id: T0603705319
Action Type: Other
Date: 11/23/1997
Action: Leak Stopped

LUST:
Global Id: T0603705319
Status: Open - Case Begin Date
Status Date: 11/23/1994

Global Id: T0603705319
Status: Open - Site Assessment
Status Date: 11/23/1994

Global Id: T0603705319
Status: Open - Site Assessment
Status Date: 12/15/1994

Global Id: T0603705319
Status: Completed - Case Closed
Status Date: 06/03/1997

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: R-20986
Status: Case Closed
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Soil
Abatement Method Used at the Site: Not reported
Global ID: T0603705319
W Global ID: Not reported
Staff: UNK
Local Agency: 19000
Cross Street: GAGE AVE
Enforcement Type: Not reported
Date Leak Discovered: 11/23/1994
Date Leak First Reported: 2/16/1995
Date Leak Record Entered: 4/5/1995
Date Confirmation Began: 11/23/1994
Date Leak Stopped: 11/23/1997
Date Case Last Changed on Database: 9/16/1996
Date the Case was Closed: 6/3/1997
How Leak Discovered: Tank Closure
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK

IBARRA'S AUTO MECHANIC (Continued) **S102059573**

Operator:	WILLIAM DE PALMA
Water System:	Not reported
Well Name:	Not reported
Approx. Dist To Production Well (ft):	954.59806532396838485789448 23
Source of Cleanup Funding:	UNK
Preliminary Site Assessment Workplan Submitted:	Not reported
Preliminary Site Assessment Began:	Not reported
Pollution Characterization Began:	12/15/1994
Remediation Plan Submitted:	Not reported
Remedial Action Underway:	Not reported
Post Remedial Action Monitoring Began:	Not reported
Enforcement Action Date:	Not reported
Historical Max MTBE Date:	Not reported
Hist Max MTBE Conc in Groundwater:	Not reported
Hist Max MTBE Conc in Soil:	Not reported
Significant Interim Remedial Action Taken:	Not reported
GW Qualifier:	Not reported
Soil Qualifier:	Not reported
Organization:	Not reported
Owner Contact:	Not reported
Responsible Party:	IBARRA'S AUTO MECHANIC
RP Address:	935 CONCOURSE AVE, LOS ANGELES, CA 90023
Program:	LUST
Lat/Long:	34.0189419 / -1
Local Agency Staff:	Not reported
Beneficial Use:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Suspended:	Not reported
Assigned Name:	Not reported
Summary:	Not reported

CERS HAZ WASTE:

Name:	SLK TRANSMISSIONS
Address:	4141 1/12 E OLYMPIC BLVD UNIT A
City,State,Zip:	LOS ANGELES, CA 90023
Site ID:	382965
CERS ID:	10690330
CERS Description:	Hazardous Waste Generator

CORTESE:

Name:	IBARRA'S AUTO MECHANIC
Address:	4141 OLYMPIC BLVD E
City,State,Zip:	EAST LOS ANGELES, CA 90023
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0603705319
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported

IBARRA'S AUTO MECHANIC (Continued) **S102059573**

Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

HIST CORTESE:

edr_fname:	IBARRA'S AUTO MECHANIC
edr_fadd1:	4141 OLYMPIC
City,State,Zip:	EAST LOS ANGELES, CA 90023
Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	R-20986

LOS ANGELES CO. HMS:

Name:	IBARRA'S AUTO MECHANIC CENTER
Address:	4141 E OLYMPIC BLVD
City,State,Zip:	LOS ANGELES, CA 900233333
Region:	LA
Permit Category:	T
Facility Id:	016090-020986
Facility Type:	1
Facility Status:	Removed
Area:	39
Permit Number:	000093716
Permit Status:	Removed

Name:	KINGS ROAD TIRES
Address:	4141 E OLYMPIC BLVD
City,State,Zip:	LOS ANGELES, CA 900233333
Region:	LA
Permit Category:	S
Facility Id:	016090-063878
Facility Type:	S5
Facility Status:	Permit
Area:	39
Permit Number:	000874168
Permit Status:	Permit

Name:	SLK TRANSMISSION
Address:	4141 E OLYMPIC BLVD #1/2A
City,State,Zip:	LOS ANGELES, CA 900233333
Region:	LA
Permit Category:	Not reported
Facility Id:	035395-063874
Facility Type:	Not reported
Facility Status:	OPEN
Area:	39
Permit Number:	Not reported
Permit Status:	Not reported

IBARRA'S AUTO MECHANIC (Continued) **S102059573**

CERS:

Name:	IBARRA'S AUTO MECHANIC
Address:	4141 OLYMPIC BLVD E
City,State,Zip:	EAST LOS ANGELES, CA 90023
Site ID:	205422
CERS ID:	T0603705319
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	JOHN AWUJO - LOS ANGELES COUNTY
Entity Title:	Not reported
Affiliation Address:	900 S FREMONT AVE
Affiliation City:	ALHAMBRA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	6264583507,

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	YUE RONG - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	320 W. 4TH ST., SUITE 200
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Name:	SLK TRANSMISSIONS
Address:	4141 1/12 E OLYMPIC BLVD UNIT A
City,State,Zip:	LOS ANGELES, CA 90023
Site ID:	382965
CERS ID:	10690330
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	382965
Site Name:	Slk transmissions
Violation Date:	11-12-2020
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	OBSERVATION: 4X 55 gal drums of used oil located in the hazardous waste storage area was observed without a hazardous waste label. CORRECTIVE ACTION: Submit a photo to the CUPA demonstrating that the container listed above has been properly labeled.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS,

Site ID:	382965
Site Name:	Slk transmissions

IBARRA'S AUTO MECHANIC (Continued) **S102059573**

Violation Date:	03-01-2018
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes:	Returned to compliance on 06/13/2018. OBSERVATION: The business failed to establish and electronically submit adequate emergency response procedures for a release or threatened release of a hazardous material. CORRECTIVE ACTION: Establish and electronically submit adequate emergency response procedures for a release or threatened release of a hazardous material within 30 days. Add the nearest medical facility / hospital name and phone number to the Emergency Response/Contingency Plan and resubmit to CERS.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	382965
Site Name:	Slk transmissions
Violation Date:	11-12-2020
Citation:	22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description:	Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes:	OBSERVATION: The generator has not obtained an Identification Number to manage hazardous waste. A hazardous waste generator shall not treat, store, dispose of, transport or offer for transportation, hazardous waste without obtaining an Identification Number. CORRECTIVE ACTION: Submit documentation to the CUPA demonstrating that you have obtained an Identification Number.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	382965
Site Name:	Slk transmissions
Violation Date:	01-15-2016
Citation:	HSC 6.11 25404.1 - California Health and Safety Code, Chapter 6.11, Section(s) 25404.1
Violation Description:	Failure to obtain and/or maintain an active hazardous waste generator permit.
Violation Notes:	Returned to compliance on 10/31/2016. OBSERVATION: The Owner/Operator failed to obtain an active hazardous waste generator permit. CORRECTIVE ACTION: The Owner/Operator shall immediately apply to receive a new or renewed hazardous waste generator permit and maintain that permit as active as long as the facility is in operation and continues to generate hazardous waste. Every person, business, or business concern within the jurisdiction of the LACoCUPA and subject to the requirements of one or more of the program elements shall be required to pay the applicable annual fees and any applicable late payment penalty and apply for and obtain from the LACoCUPA a unified program facility permit for the program elements applicable to such facility prior to the commencement of any business or activity related to any of the program elements. Upon receipt of full payment from a unified program facility for all the annual fees, including previous

IBARRA'S AUTO MECHANIC (Continued) **S102059573**

	unpaid annual fees, any late payment penalties and the state imposed [Truncated]
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	382965
Site Name:	Slk transmissions
Violation Date:	11-12-2020
Citation:	40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description:	Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.
Violation Notes:	OBSERVATION: 1X 55 gal drum of used oil and debris located in the next to the wall was observed open. CORRECTIVE ACTION: Submit photos to the CUPA demonstrating that the container listed above has been properly closed.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	382965
Site Name:	Slk transmissions
Violation Date:	01-15-2016
Citation:	22 CCR 12 66262.20 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.20
Violation Description:	Failure to prepare a hazardous waste manifest for the transport of a hazardous waste for off-site transfer, treatment, storage, or disposal.
Violation Notes:	Returned to compliance on 05/15/2017. OBSERVATION: The Owner/Operator failed to prepare hazardous waste manifests for the transport of a hazardous waste for off-site transfer, treatment, storage or disposal as required. PROVIDE DISPOSAL RECORDS I.E. MANIFEST, FOR THE DISPOSAL OF THE FOLLOWING: 1 X 55 GALLON OF ANTIFREEZE-DRUM FULL, NO LABEL TO DETERMINE ACCUMULATION TIME. 1 X 55 GALLON OF USED OIL-DRUM FULL, NO LABEL TO DETERMINE ACCUMULATION TIME 1 X 250 GALLON OF USED OIL TOTE-1/8 FULL, LABEL WITH PREVIOUS OWNER'S INFORMATION CORRECTIVE ACTION: The Owner/Operator shall properly prepare manifests for any transport of a hazardous waste for off-site transfer, treatment, storage or disposal going forward. Provide a copy of a prepared manifest to the CUPA to verify compliance.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	382965
Site Name:	Slk transmissions
Violation Date:	03-26-2013
Citation:	22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description:	Failure to maintain uniform hazardous waste manifest, consolidated manifest, or bills of lading copies for three years.
Violation Notes:	Returned to compliance on 04/18/2013. provide disposa documentation

IBARRA'S AUTO MECHANIC (Continued) **S102059573**

	for used oil, waste antifreeze, and used filters
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	382965
Site Name:	Slk transmissions
Violation Date:	01-15-2016
Citation:	40 CFR 1 265.171 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.171
Violation Description:	Failure to accumulate hazardous waste in a container that is in good condition.
Violation Notes:	Returned to compliance on 05/15/2017. OBSERVATION: Generator failed to accumulate hazardous waste in a container(s) that are in good condition. USED OIL FILTERS SITTING ON TOP OF THE DRUM, PROVIDE APPROVED CONTAINER FOR THE STORAGE OF USED OIL FILTER. CORRECTIVE ACTION: Immediately transfer all hazardous wastes into containers that are in good condition or have hazardous wastes properly disposed of by a licensed hazardous waste hauler under a proper manifest.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	382965
Site Name:	Slk transmissions
Violation Date:	03-26-2013
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 04/18/2013. properly HW label waste antifreeze, waste oil tote, and new antifreeze containers
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	382965
Site Name:	Slk transmissions
Violation Date:	11-12-2020
Citation:	HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description:	Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	OBSERVATION: The business failed to establish and implement a business plan when handling hazardous materials at or above the reportable threshold quantities. CORRECTIVE ACTION: Establish and implement a business plan for the facility. Submit documentation of correction to the unified program agency.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	382965
Site Name:	Slk transmissions

IBARRA'S AUTO MECHANIC (Continued) **S102059573**

Violation Date:	03-01-2018
Citation:	Un-Specified
Violation Description:	Business Plan Program - Administration/Documentation - General Local Ordinance
Violation Notes:	Returned to compliance on 03/01/2018. OBSERVATION: Owner/Operator failed to obtain or maintain an active permit. CORRECTIVE ACTION: Every business or business concern within the jurisdiction of the LACoCUPA and subject to one or more of the program elements shall be required to apply for, pay the permit fees, and obtain from the LACoCUPA a unified program facility permit for the program elements applicable to such facility prior to the commencement of any business or activity related to any of the program elements. The permit required under this section shall be posted and conspicuously displayed at the location falling under the requirements of this chapter. Every person, business, or business concern within the jurisdiction of the LACoCUPA and subject to the requirements of one or more of the program elements shall be required to pay the applicable annual fees and any applicable late payment penalty and apply for and obtain from the LACoCUPA a unified program facility permit for the program elements [Truncated]
Violation Division:	Los Angeles County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	382965
Site Name:	Slk transmissions
Violation Date:	03-01-2018
Citation:	22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description:	Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes:	Returned to compliance on 03/01/2018. OBSERVATION: The generator's EPA ID number is inactive. A hazardous waste generator shall not treat, store, dispose of, transport or offer for transportation, hazardous waste without an active EPA ID number. CORRECTIVE ACTION: Submit documentation to the CUPA demonstrating that you have reactivated the facility's EPA ID number.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	382965
Site Name:	Slk transmissions
Violation Date:	01-15-2016
Citation:	HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description:	Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Returned to compliance on 06/13/2018. NEW OWNER HMBP PLAN CREATION: OBSERVATION: New Owner/Operator to establish and implement a Hazardous Materials Business Plan (HMBP) when storing hazardous materials at or above the thresholds quantities of 55 gallons/500 lbs/200 cubic feet. FOLLOWING HAZARDOUS MATERIAL NOTED DURING INSPECTION: 1 X 55 GALLON OF USED ANTIFREEZE DRUM BY THE SIDE GATE 1 X 250 GALLON OF USED OIL TOTE BY FRONT GARAGE ENTRANCE 1 X 55 GALLON DRUM OF USED OIL BY FRONT

IBARRA'S AUTO MECHANIC (Continued) **S102059573**

GARAGE <55 GALLON OF NEW OIL AND NEW ANTIFREEZE CORRECTIVE ACTION: ESTABLISH AND IMPLEMENT HMBP ON CALIFORNIA ENVIRONMENTAL REPORTING SYSTEM-CERS (The California Environmental Reporting System (CERS) is a statewide web-based system to support California Unified Program Agencies (CUPAs) and Participating Agencies (PAs) in electronically collecting and reporting various hazardous materials-related data as mandated by the California Health and Safety Code and new 2008 legislation (AB 2286).) YOU CAN CREATE AN [Truncated]

Violation Division: Los Angeles County Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 382965
Site Name: Slk transmissions
Violation Date: 03-26-2013
Citation: HSC 6.5 25163(a) - California Health and Safety Code, Chapter 6.5, Section(s) 25163(a)
Violation Description: Failure to use a registered hazardous waste hauler to transport hazardous waste.
Violation Notes: Returned to compliance on 04/18/2013. ensure that the disposal of used oil, used filters, and waste antifreeze is conducted by registered hauler
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS,

Site ID: 382965
Site Name: Slk transmissions
Violation Date: 04-18-2013
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Administration/Documentation - General
Violation Notes: Submit to CERS
Violation Division: Los Angeles County Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 382965
Site Name: Slk transmissions
Violation Date: 01-15-2016
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 05/15/2017. OBSERVATION: FOLLOWING HAZARDOUS WASTE MATERIAL MISSING LABLES: 1 X 55 GALLON OF ANTIFREEZE-DRUM FULL, NO LABEL TO DETERMINE ACCUMULATION TIME. 1 X 55 GALLON OF USED OIL-DRUM FULL, NO LABEL TO DETERMINE ACCUMULATION TIME 1 X 250 GALLON OF USED OIL TOTE-1/8 FULL, LABEL WITH PREVIOUS OWNER'S INFORMATION All hazardous waste containers shall be marked with the following information: 1) the words Hazardous Waste ; 2) name and address of generator; 3) hazardous properties; 4) physical state; 5) composition (contents); 6) accumulation start date. CORRECTIVE ACTION: Immediately label these containers and ensure that all hazardous waste containers are marked with all the required information.

IBARRA'S AUTO MECHANIC (Continued) **S102059573**

Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS,

Site ID: 382965
Site Name: Slk transmissions
Violation Date: 03-26-2013
Citation: HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description: Haz Waste Generator Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 04/18/2013. go to CERS and submit
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS,

Site ID: 382965
Site Name: Slk transmissions
Violation Date: 03-26-2013
Citation: 22 CCR 16 66266.130 - California Code of Regulations, Title 22, Chapter 16, Section(s) 66266.130
Violation Description: Failure to properly handle, manage, label, and recycle used oil and fuel filters.
Violation Notes: Returned to compliance on 04/18/2013. cease disposal of used oil filters to the trash, provide container and handle properly
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-01-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Juan Reyes, Owner
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-18-2013
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Inspected by T Zehdar, HMS II Consent by M Marquez
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-03-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown

IBARRA'S AUTO MECHANIC (Continued) **S102059573**

Eval Date: 05-15-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-13-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-12-2020
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: ARTURO LAGUNA - OWNER
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-01-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Juan Reyes, Owner
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-03-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-15-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-12-2020
Violations Found: Yes
Eval Type: Routine done by local agency

IBARRA'S AUTO MECHANIC (Continued) **S102059573**

Eval Notes: ARTURO LAGUNA - OWNER
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-12-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-31-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-08-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-15-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Miguel Aquino, Store Manager FA0019365
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-15-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Miguel Aquino, Store Manager FA0019365
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-22-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP

IBARRA'S AUTO MECHANIC (Continued) **S102059573**

Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-26-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspected by T Zedhar, HMS II Consent by Marquez
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-12-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: Juan Reyes
Entity Title: Not reported
Affiliation Address: 4141 1/12 E Olympic Blvd Unit A
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90023
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 4141 1/2 E OLYMPIC BLVD UNIT A
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90023
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: Juan Reyes
Entity Title: Not reported
Affiliation Address: 4395 TRIGGS ST
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90023
Affiliation Phone: (323) 212-0009,

Affiliation Type Desc: Parent Corporation
Entity Name: Slk transmissions
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported

IBARRA'S AUTO MECHANIC (Continued) **S102059573**

Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles County Fire
Entity Title: Not reported
Affiliation Address: 5825 Rickenbacker Road
Affiliation City: Commerce
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90040-3027
Affiliation Phone: (323) 890-4000,

Affiliation Type Desc: Onsite Treatment Unit Owner Operator
Entity Name: Juan Reyes
Entity Title: Owner
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Operator
Entity Name: Juan Reyes
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (323) 212-0009,

HWTS:
Name: LAGUNA AUTO REPAIR
Address: 4141 1/2 E OLYMPIC BLVD
Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 90023
EPA ID: CAL000462936
Inactive Date: 06/30/2021
Create Date: 06/01/2021
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 6615 FAIRFIELD ST
Mailing Address 2: Not reported
Mailing City,State,Zip: LOS ANGELES, CA 90022
Owner Name: LOPEZ MORALES MARIO
Owner Address: 4141 1/2 E OLYMPIC BLVD
Owner Address 2: Not reported
Owner City,State,Zip: LOS ANGELES, CA 90023
Contact Name: LOPEZ MORALES MARIO
Contact Address: 4141 1/2 E OLYMPIC BLVD
Contact Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 90023
Facility Status: Inactive

IBARRA'S AUTO MECHANIC (Continued) **S102059573**

Facility Type: PERMANENT
Category: STATE
Latitude: 34.01895736
Longitude: -118.18467697

NAICS:
EPA ID: CAL000462936
Create Date: 2021-06-01 13:29:21.937
NAICS Code: 811111
NAICS Description: General Automotive Repair
Issued EPA ID Date: 2021-06-01 13:29:21.86700
Inactive Date: Not reported
Facility Name: LAGUNA AUTO REPAIR
Facility Address: 4141 1/2 E OLYMPIC BLVD
Facility Address 2: Not reported
Facility City: LOS ANGELES
Facility County: Not reported
Facility State: CA
Facility Zip: 90023

Name: SLK TRANSMISSIONS
Address: 4141 1/2 A OLYMPIC BLVD
Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 90023
EPA ID: CAL000420364
Inactive Date: 06/30/2017
Create Date: 09/23/2016
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 4141 1/2 A OLYMPIC BLVD
Mailing Address 2: Not reported
Mailing City,State,Zip: LOS ANGELES, CA 90023
Owner Name: JUAN G REYES
Owner Address: 4141 1/2 A OLYMPIC BLVD
Owner Address 2: Not reported
Owner City,State,Zip: LOS ANGELES, CA 90023
Contact Name: JUAN G REYES
Contact Address: 4141 1/2 A OLYMPIC BLVD
Contact Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 90023
Facility Status: Inactive
Facility Type: PERMANENT
Category: STATE
Latitude: 34.01897113
Longitude: -118.18467644

NAICS:
EPA ID: CAL000420364
Create Date: 2016-09-23 09:09:30.920
NAICS Code: 99999
NAICS Description: Not Otherwise Specified
Issued EPA ID Date: 2016-09-23 09:09:30.86700
Inactive Date: 2017-06-30 00:00:00
Facility Name: SLK TRANSMISSIONS
Facility Address: 4141 1/2 A OLYMPIC BLVD
Facility Address 2: Not reported
Facility City: LOS ANGELES

IBARRA'S AUTO MECHANIC (Continued) **S102059573**

Facility County: Not reported
Facility State: CA
Facility Zip: 90023

10
WNW
< 1/8
0.121 mi.
637 ft.

LAROSA CLEANERS **EDR Hist Cleaner** **1018688569**
1030 S TOWNSEND AVE **N/A**
LOS ANGELES, CA 90023

Relative:
Higher

Actual:
213 ft.

EDR Hist Cleaner

Year:	Name:	Type:
1990	LAROSA CLEANERS	Garment Pressing And Cleaners' Agents
1991	LAROSA CLEANERS	Garment Pressing And Cleaners' Agents
1992	LAROSA CLEANERS	Garment Pressing And Cleaners' Agents
1993	LAROSA CLEANERS	Garment Pressing And Cleaners' Agents
1994	LAROSA CLEANERS	Garment Pressing And Cleaners' Agents

B11
SSE
1/8-1/4
0.149 mi.
785 ft.

SHAUNA LEE DDS **RCRA NonGen / NLR** **1024799538**
4146 E OLYMPIC BLVD STE F **CAL000212076**
LOS ANGELES, CA 90023

Site 5 of 5 in cluster B

Relative:
Lower

Actual:
201 ft.

RCRA NonGen / NLR:

Date Form Received by Agency:		20000112
Handler Name:	SHAUNA LEE DDS	
Handler Address:		4146 E OLYMPIC BLVD STE F
Handler City,State,Zip:		LOS ANGELES, CA 90023-0000
EPA ID:		CAL000212076
Contact Name:		DR. SHAUNA LEE
Contact Address:		4146 E OLYMPIC BLVD STE F
Contact City,State,Zip:		LA, CA 90023
Contact Telephone:		323-269-8007
Contact Fax:		000-000-0000
Contact Email:		SRLEEDDS@SBCGLOBAL.NET
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		4146 E OLYMPIC BLVD STE F
Mailing City,State,Zip:		LOS ANGELES, CA 90023-0000
Owner Name:		SHAUNA LEE, DDS
Owner Type:		Other
Operator Name:		DR. SHAUNA LEE
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No

SHAUNA LEE DDS (Continued) **1024799538**

Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:
Owner/Operator Indicator: Owner

SHAUNA LEE DDS (Continued) **1024799538**

Owner/Operator Name:	SHAUNA LEE, DDS
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4146 E OLYMPIC BLVD STE F
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90023-0000
Owner/Operator Telephone:	323-269-8007
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	DR. SHAUNA LEE
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4146 E OLYMPIC BLVD STE F
Owner/Operator City,State,Zip:	LA, CA 90023
Owner/Operator Telephone:	323-269-8007
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20000112
Handler Name: SHAUNA LEE DDS	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	339114
NAICS Description:	DENTAL EQUIPMENT AND SUPPLIES MANUFACTURING

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

C12 **KONE ELEVATOR** **RCRA NonGen / NLR** **1027071524**
NNE **4036 WHITTIER BLVD.** **CAC003143052**
1/8-1/4 **LOS ANGELES, CA 90023**
0.163 mi.
862 ft. **Site 1 of 3 in cluster C**

Relative: **Higher**

Actual: **226 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		20211011
Handler Name:	KONE ELEVATOR	
Handler Address:		4036 WHITTIER BLVD.
Handler City,State,Zip:		LOS ANGELES, CA 90023
EPA ID:		CAC003143052
Contact Name:		NICOLE FLORES
Contact Address:		4036 WHITTIER BLVD.
Contact City,State,Zip:		LOS ANGELES, CA 90023
Contact Telephone:		747-215-7987
Contact Fax:		Not reported
Contact Email:		PONCE.JACLYN@CLEANHARBORS.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		4036 WHITTIER BLVD.
Mailing City,State,Zip:		LOS ANGELES, CA 90023
Owner Name:		KONE ELEVATOR
Owner Type:		Other
Operator Name:		NICOLE FLORES
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

KONE ELEVATOR (Continued) **1027071524**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20211011
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	KONE ELEVATOR
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1821 TYBURN STREET
Owner/Operator City,State,Zip:	GLENDALE, CA 91204
Owner/Operator Telephone:	747-215-7987
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	NICOLE FLORES
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4036 WHITTIER BLVD.
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90023
Owner/Operator Telephone:	747-215-7987
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

KONE ELEVATOR (Continued) **1027071524**

Historic Generators:
Receive Date: 20211011
Handler Name: KONE ELEVATOR
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 333921
NAICS Description: ELEVATOR AND MOVING STAIRWAY MANUFACTURING

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

D13 **RADA INDUSTRIES** **UST** **U004356805**
West **1060 S DITMAN AVE** **N/A**
1/8-1/4 **LOS ANGELES, CA 90023**
0.166 mi.
876 ft. **Site 1 of 17 in cluster D**

Relative: UST:
Lower
Name: RADA INDUSTRIES
Actual: Address: 1060 S DITMAN AVE
209 ft. City,State,Zip: LOS ANGELES, CA 90023
Facility ID: LACoFA0009046
Permitting Agency: Los Angeles County Fire Department
CERSID: 10275217
Latitude: 34.02094
Longitude: -118.18893

D14 **RADA INDUSTRIES** **CERS HAZ WASTE** **S107997510**
West **1060 S DITMAN AVE** **CERS TANKS** **N/A**
1/8-1/4 **LOS ANGELES, CA 90023** **LOS ANGELES CO. HMS**
0.166 mi. **CERS**
876 ft. **Site 2 of 17 in cluster D**

Relative: CERS HAZ WASTE:
Lower
Name: RADA INDUSTRIES
Actual: Address: 1060 S DITMAN AVE
209 ft. City,State,Zip: LOS ANGELES, CA 90023
Site ID: 146065
CERS ID: 10275217
CERS Description: Hazardous Waste Generator

RADA INDUSTRIES (Continued) **S107997510**

CERS TANKS:
Name: RADA INDUSTRIES
Address: 1060 S DITMAN AVE
City,State,Zip: LOS ANGELES, CA 90023
Site ID: 146065
CERS ID: 10275217
CERS Description: Underground Storage Tank

LOS ANGELES CO. HMS:
Name: RADA INDUSTRIES
Address: 1060 S DITMAN AVE
City,State,Zip: LOS ANGELES, CA 900232405
Region: LA
Permit Category: T
Facility Id: 000775-046640
Facility Type: 0
Facility Status: Permit
Area: 39
Permit Number: 000481444
Permit Status: Permit

CERS:
Name: RADA INDUSTRIES
Address: 1060 S DITMAN AVE
City,State,Zip: LOS ANGELES, CA 90023
Site ID: 146065
CERS ID: 10275217
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 146065
Site Name: RADA INDUSTRIES
Violation Date: 10-21-2015
Citation: HSC 6.7 25286(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25286(a)
Violation Description: Failure to submit an complete and accurate application for a permit to operate an underground storage tank, or for renewal of the permit.
Violation Notes: Returned to compliance on 10/28/2015.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 146065
Site Name: RADA INDUSTRIES
Violation Date: 10-18-2018
Citation: 23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(G)
Violation Description: Failure to comply with one or more of the following overfill prevention equipment requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of

RADA INDUSTRIES (Continued) **S107997510**

capacity; or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after October 1, 2018. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. For USTs installed on and after October 1, 2018, perform an inspection at installation and every 36 months thereafter. Inspected within 30 days after a repair to the overfill prevention equipment. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Inspected by a certified UST service technician. Maintain records of overfill prevention equipment inspection for 36 months.

Violation Notes: Returned to compliance on 12/17/2020. 91/DSL MISSING FROM OVERFILL TEST RESULTS DATED 10/11/18.SITE HAS FLAPPERS INSTALLED.NO AP58 FOR FLAPPERS.ERRORS ON CERS 10/16/18. MUST SUBMIT OVERFILL RESULTS FOR ALL TANKS,SUBMIT AS BUILT PLANS FOR FLAPPER VALVES AND RESUBMIT CERS WITH CORRECTIONS.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 146065
Site Name: RADA INDUSTRIES
Violation Date: 10-18-2018
Citation: 23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712
Violation Description: Failure to comply with any of the applicable requirements of the permit issued for the operation of the UST system.
Violation Notes: Returned to compliance on 12/17/2020. 91/DSL MISSING FROM OVERFILL TEST RESULTS DATED 10/11/18.SITE HAS FLAPPERS INSTALLED.NO AP58 FOR FLAPPERS.ERRORS ON CERS 10/16/18. MUST SUBMIT OVERFILL RESULTS FOR ALL TANKS,SUBMIT AS BUILT PLANS FOR FLAPPER VALVES AND RESUBMIT CERS WITH CORRECTIONS.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 146065
Site Name: RADA INDUSTRIES
Violation Date: 02-13-2020
Citation: 23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712
Violation Description: Failure to comply with any of the applicable requirements of the permit issued for the operation of the UST system.
Violation Notes: Returned to compliance on 04/16/2020. 91/DSL MISSING FROM OVERFILL TEST RESULTS. NO 2019 CTLSSUBMITTED MUST SUBMIT OVERFILL RESULTS FOR ALL TANKS, SUBM 2019 CTLS
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 146065
Site Name: RADA INDUSTRIES
Violation Date: 02-15-2018

RADA INDUSTRIES (Continued) **S107997510**

Citation:	23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712
Violation Description:	Failure to comply with any of the applicable requirements of the permit issued for the operation of the UST system.
Violation Notes:	Returned to compliance on 05/30/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	146065
Site Name:	RADA INDUSTRIES
Violation Date:	02-15-2018
Citation:	23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)
Violation Description:	Failure to have an approved UST Monitoring Plan.
Violation Notes:	Returned to compliance on 05/30/2018.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	146065
Site Name:	RADA INDUSTRIES
Violation Date:	02-13-2020
Citation:	HSC 6.7 25284, 25286 - California Health and Safety Code, Chapter 6.7, Section(s) 25284, 25286
Violation Description:	Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes:	Returned to compliance on 04/16/2020. 91/DSL MISSING FROM OVERFILL TEST RESULTS. NO 2019 CTLSSUBMITTED MUST SUBMIT OVERFILL RESULTS FOR ALL TANKS, SUBM 2019 CTLS
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	146065
Site Name:	RADA INDUSTRIES
Violation Date:	12-24-2019
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 12/24/2019. OBSERVATION: 55 gal drum of used adsorbent located in the hazardous waste storage area was observed without the following information on the label: No Accumulation start date CORRECTIVE ACTION: Submit photos to the CUPA demonstrating that the container listed above has been properly labeled. Corrected on site at the end of inspection
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	146065
Site Name:	RADA INDUSTRIES
Violation Date:	10-18-2018

RADA INDUSTRIES (Continued) **S107997510**

Citation:	HSC 6.7 25284, 25286 - California Health and Safety Code, Chapter 6.7, Section(s) 25284, 25286
Violation Description:	Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes:	Returned to compliance on 12/17/2020. 91/DSL MISSING FROM OVERFILL TEST RESULTS DATED 10/11/18.SITE HAS FLAPPERS INSTALLED.NO AP58 FOR FLAPPERS.ERRORS ON CERS 10/16/18. MUST SUBMIT OVERFILL RESULTS FOR ALL TANKS,SUBMIT AS BUILT PLANS FOR FLAPPER VALVES AND RESUBMIT CERS WITH CORRECTIONS.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	146065
Site Name:	RADA INDUSTRIES
Violation Date:	12-24-2019
Citation:	HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)
Violation Description:	Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name. A substantial change in the handler's operations that requires modification to any portion of the business plan.
Violation Notes:	Returned to compliance on 01/10/2020. OBSERVATION: The business failed to update business plan within 30 days when one of the following occurs: a 100 percent or more increase in the quantity of a previously disclosed material; any handling of a previously undisclosed hazardous material; a change of business address, business ownership, or business name; or a substantial change in the handler's operations that requires modification to any portion of the business plan. Observed one 55 gal drum of fuel additive " Hitec 6560" in the HW storage area not listed on the CERS inventory CORRECTIVE ACTION: Update all submittal elements effected by the change(s) and electronically submit the update within 30 days.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	146065
Site Name:	RADA INDUSTRIES
Violation Date:	08-29-2014
Citation:	23 CCR 16 2712(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(f)
Violation Description:	Failure to implement the corrections specified in the inspection report within 30 calendar days of receiving an inspection report from either the local agency or the special inspector.
Violation Notes:	Returned to compliance on 04/27/2015.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	146065
Site Name:	RADA INDUSTRIES
Violation Date:	10-21-2015
Citation:	23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter

RADA INDUSTRIES (Continued) **S107997510**

16, Section(s) 2712(i)
Violation Description: Failure to maintain on site an approved monitoring plan.
Violation Notes: Returned to compliance on 10/28/2015.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 146065
Site Name: RADA INDUSTRIES
Violation Date: 02-02-2017
Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description: Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes: Returned to compliance on 05/30/2018.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 146065
Site Name: RADA INDUSTRIES
Violation Date: 02-15-2018
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description: Failure to have current UST Monitoring Plan available on site.
Violation Notes: Returned to compliance on 05/30/2018.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 146065
Site Name: RADA INDUSTRIES
Violation Date: 02-13-2020
Citation: 23 CCR 16 2665(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2665(b)
Violation Description: "Failure to submit a copy of the overfill prevention equipment inspection results on the Overfill Prevention Equipment Inspection Report Form to the UPA within 30 days after the inspection. "
Violation Notes: Returned to compliance on 04/16/2020. 91/DSL MISSING FROM OVERFILL TEST RESULTS. NO 2019 CTLSSUBMITTED MUST SUBMIT OVERFILL RESULTS FOR ALL TANKS, SUBM 2019 CTLS
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 146065
Site Name: RADA INDUSTRIES
Violation Date: 10-18-2018
Citation: 23 CCR 16 2635(e)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2635(e)(8)
Violation Description: Failure to submit as-built plans for the location and orientation of the tanks and appurtenant piping systems for new installations and/or with the permit application.
Violation Notes: Returned to compliance on 12/17/2020. 91/DSL MISSING FROM OVERFILL TEST RESULTS DATED 10/11/18.SITE HAS FLAPPERS INSTALLED.NO AP58 FOR FLAPPERS.ERRORS ON CERS 10/16/18. MUST SUBMIT OVERFILL RESULTS FOR ALL TANKS,SUBMIT AS BUILT PLANS FOR FLAPPER VALVES AND RESUBMIT CERS WITH

RADA INDUSTRIES (Continued) **S107997510**

CORRECTIONS.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 146065
Site Name: RADA INDUSTRIES
Violation Date: 10-18-2018
Citation: 23 CCR 16 2665(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2665(b)
Violation Description: "Failure to submit a copy of the overfill prevention equipment inspection results on the Overfill Prevention Equipment Inspection Report Form to the UPA within 30 days after the inspection. "
Violation Notes: Returned to compliance on 12/17/2020. 91/DSL MISSING FROM OVERFILL TEST RESULTS DATED 10/11/18.SITE HAS FLAPPERS INSTALLED.NO AP58 FOR FLAPPERS.ERRORS ON CERS 10/16/18. MUST SUBMIT OVERFILL RESULTS FOR ALL TANKS,SUBMIT AS BUILT PLANS FOR FLAPPER VALVES AND RESUBMIT CERS WITH CORRECTIONS.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-01-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: CTLS 02/01/17; SB989 10/21/15; NOVC ISSUED FOR ERRORS ON CERS. ,
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-05-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: ALL SUMPS AND AN,SP,DRY; UDC'S DRY; SENS. SEATED AT LOW PT; V.R. AND ALL SENS. TAGGED. NOVC ISSUED FOR NOT SUBMIT APP FOR REPARS OF SENS
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-14-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspected by S. Phan Consent given by Omar Contreras
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-15-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: NOVC ISSUED FOR CERS CORRECTIONS TO MONITORING PLAN.CTLS 02/07/18. SB989 10/21/15.ALL SUMPS DRY AT TIME OF INSPECTION.

RADA INDUSTRIES (Continued) **S107997510**

Eval Division:	Los Angeles County Department of Public Works
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-21-2021
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	CERS ACCEPTED 04/21/2021.2019 CTLS NOT IN HMS.COPY FOUND IN CERS.NO ALARMS SINCE FEB 2021 CTLS.LIQUID IN SPBK REMOVED DURING INSP.
Eval Division:	Los Angeles County Department of Public Works
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	12-24-2019
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Omar - attendant
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-14-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-14-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspected by S. Phan Consent given by Omar Contreras
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-18-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	NOVC ISSUED FOR REJECTED OVERFILL PREVENTION RESULTS DATED 10/11/18, AS BUILTS FOR FLAPPER VALVES ON ALL TANKS AND CERS CORRECTIONS.
Eval Division:	Los Angeles County Department of Public Works
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	12-24-2019
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Omar - attendant
Eval Division:	Los Angeles County Fire Department

RADA INDUSTRIES (Continued) **S107997510**

Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-13-2020
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	CTLS 02/12/20; OVERFILL PREVENTION RESULTS STILL NOT SUBMITTED FOR 9 1 & DIESEL;CERS CORRECTIONS FOR ALL TANKS REG. FLAPPERS;NO 2019 CTLS
Eval Division:	Los Angeles County Department of Public Works
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-14-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-16-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Anibal Tcul, Manager. No significant violations observed at time of inspection.
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-16-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Anibal Tcul, Manager. No significant violations observed at time of inspection.
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-21-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	NOVC ISSUED FOR DSL ANNULAR VR420 REPLACED DURING 02/04/15 CTLS.ERRORS ON CERS SUBMITTAL DATED 7/7/15.SB989 10/21/15.
Eval Division:	Los Angeles County Department of Public Works
Eval Program:	UST
Eval Source:	CERS,

Coordinates:

Site ID:	146065
Facility Name:	RADA INDUSTRIES
Env Int Type Code:	HWG
Program ID:	10275217

RADA INDUSTRIES (Continued) **S107997510**

Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.,
Latitude:	34.020940
Longitude:	-118.188930

Affiliation:

Affiliation Type Desc:	Operator
Entity Name:	BASAM RADA
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(323) 816-9466,

Affiliation Type Desc:	Legal Owner
Entity Name:	BASAM RADA
Entity Title:	Not reported
Affiliation Address:	1060 S DITMAN AVE
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90023
Affiliation Phone:	(323) 265-3727,

Affiliation Type Desc:	UST Permit Applicant
Entity Name:	BASAM RADA
Entity Title:	OWNER
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(323) 265-3727,

Affiliation Type Desc:	Identification Signer
Entity Name:	BASAM RADA
Entity Title:	OWNER
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Parent Corporation
Entity Name:	RADA INDUSTRIES
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	UST Tank Owner

RADA INDUSTRIES (Continued) **S107997510**

Entity Name:	AHMAD K SAGHIR
Entity Title:	Not reported
Affiliation Address:	1060 S DITMAN AVE
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90023
Affiliation Phone:	(323) 265-3727,
Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles County Fire
Entity Title:	Not reported
Affiliation Address:	5825 Rickenbacker Road
Affiliation City:	Commerce
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90040-3027
Affiliation Phone:	(323) 890-4000,
Affiliation Type Desc:	Document Preparer
Entity Name:	BASAM RADA
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Environmental Contact
Entity Name:	BASAM RADA
Entity Title:	Not reported
Affiliation Address:	1060 S DITMAN AVE
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90023
Affiliation Phone:	,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	1060 S DITMAN AVE
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90023
Affiliation Phone:	,
Affiliation Type Desc:	UST Property Owner Name
Entity Name:	BASAM RADA
Entity Title:	Not reported
Affiliation Address:	1060 S DITMAN AVE
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90023

RADA INDUSTRIES (Continued) **S107997510**

Affiliation Phone:	(323) 265-3727,
Affiliation Type Desc:	UST Tank Operator
Entity Name:	BASAM RADA
Entity Title:	Not reported
Affiliation Address:	1060 S DITMAN AVE
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90023
Affiliation Phone:	(323) 265-3727,

D15 **RADA INDUSTRIES INC** **RCRA NonGen / NLR** **1024811031**
West **1060 S DITMAN AVE** **CAL000292920**
1/8-1/4 **LOS ANGELES, CA 90023**
0.166 mi.
876 ft. **Site 3 of 17 in cluster D**

Relative: RCRA NonGen / NLR:
Lower

Date Form Received by Agency:		20050407
Actual: Handler Name:	RADA INDUSTRIES INC	
209 ft. Handler Address:		1060 S DITMAN AVE
Handler City,State,Zip:		LOS ANGELES, CA 90023
EPA ID:		CAL000292920
Contact Name:		BASAM RADA, OWNER PRESIDENT
Contact Address:		1060 S DITMAN AVE
Contact City,State,Zip:		LOS ANGELES, CA 90023
Contact Telephone:		323-265-3727
Contact Fax:		000-000-0000
Contact Email:		SAMELREDA@HOTMAIL.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		1060 S DITMAN AVE
Mailing City,State,Zip:		LOS ANGELES, CA 90023-0000
Owner Name:		RADA INDUSTRIES, INC.
Owner Type:		Other
Operator Name:		BASAM RADA, OWNER PRESIDENT
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes

RADA INDUSTRIES INC (Continued) **1024811031**

Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	RADA INDUSTRIES, INC.
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1060 S DITMAN AVE
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90023-0000
Owner/Operator Telephone:	323-265-3727
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported

RADA INDUSTRIES INC (Continued) **1024811031**

Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: BASAM RADA, OWNER PRESIDENT
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1060 S DITMAN AVE
Owner/Operator City,State,Zip: LOS ANGELES, CA 90023
Owner/Operator Telephone: 323-265-3727
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20050407
Handler Name: RADA INDUSTRIES INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 44719
NAICS Description: OTHER GASOLINE STATIONS

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

D16 **ULTRAMAX #4** **UST** **U004346417**
West **1060 S DITMAN AVE** **N/A**
1/8-1/4 **LOS ANGELES, CA 90023**
0.166 mi.
876 ft. **Site 4 of 17 in cluster D**

Relative: UST:
Lower
Name: ULTRAMAX #4
Actual: Address: 1060 S DITMAN AVE
209 ft. City,State,Zip: LOS ANGELES, CA 90023
Facility ID: 26731
Permitting Agency: LOS ANGELES, CITY OF
CERSID: Not reported
Latitude: 34.022292
Longitude: -118.18758

D17 **GARIN OIL COMPANY 7** **HIST UST** **U001561000**
West **1060 S DITMAN** **N/A**
1/8-1/4 **LOS ANGELES, CA 90023**
0.166 mi.
876 ft. **Site 5 of 17 in cluster D**

Relative: HIST UST:
Lower

Actual: Name: GARIN OIL COMPANY 7
209 ft. Address: 1060 S DITMAN
City,State,Zip: LOS ANGELES, CA 90023
File Number: 00026A15
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00026A15.pdf
Region: STATE
Facility ID: 00000033840
Facility Type: Gas Station
Other Type: Not reported
Contact Name: GREG HARPER
Telephone: 2132678335
Owner Name: GARIN OIL COMPANY - GREG HARPE
Owner Address: 3500 SOUTH STREET
Owner City,St,Zip: LAKEWOOD, CA 90712
Total Tanks: 0005

Tank Num: 001
Container Num: (1)
Year Installed: 1974
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: PREMIUM
Container Construction Thickness: .267
Leak Detection: Stock Inventor

Tank Num: 002
Container Num: (2)
Year Installed: 1974
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: .267
Leak Detection: Stock Inventor

Tank Num: 003
Container Num: (3)
Year Installed: 1974
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: .267
Leak Detection: Stock Inventor

Tank Num: 004
Container Num: (4)
Year Installed: 1984
Tank Capacity: 00012000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: .267
Leak Detection: Not reported

GARIN OIL COMPANY 7 (Continued) **U001561000**

Tank Num:	005
Container Num:	(3)
Year Installed:	1984
Tank Capacity:	00012000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	.267
Leak Detection:	Stock Inventor

Click here for Geo Tracker PDF:

E18 **JOSE ROJAS AUTO BODY AND PAINT** **CERS HAZ WASTE** **S102592679**
SSE **1215 S HERBERT AVE** **LOS ANGELES CO. HMS** **N/A**
1/8-1/4 **LOS ANGELES, CA 90023**
0.171 mi.
901 ft. **Site 1 of 6 in cluster E**

Relative: **Lower**
Actual: **200 ft.**

CERS HAZ WASTE:

Name:	JOSE ROJAS AUTO BODY AND PAINT
Address:	1215 S HERBERT AVE
City,State,Zip:	LOS ANGELES, CA 90023
Site ID:	40557
CERS ID:	10275355
CERS Description:	Hazardous Waste Generator

Violations:

Site ID:	40557
Site Name:	JOSE ROJAS AUTO BODY AND PAINT
Violation Date:	07-20-2016
Citation:	22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description:	Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes:	Returned to compliance on 09/23/2016. OBSERVATION: This facility s EPA ID number is inactive. A hazardous waste generator shall not treat, store, dispose of, transport or offer for transportation, hazardous waste without an EPA ID number. CORRECTIVE ACTION: Immediately contact DTSC and reactivate your EPA ID number and submit evidence to the CUPA by 8-19-16.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS,

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-29-2013
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Inspected by A Ng, HMS II Consent by J Rojas
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-29-2013
Violations Found:	No
Eval Type:	Routine done by local agency

JOSE ROJAS AUTO BODY AND PAINT (Continued) **S102592679**

Eval Notes:	Inspected by A Ng, HMS II Consent by J Rojas
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-20-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Jose Rojas, Owner.
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-23-2019
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Jose Rojas, Owner
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS,

Coordinates:

Site ID:	40557
Facility Name:	JOSE ROJAS AUTO BODY AND PAINT
Env Int Type Code:	HWG
Program ID:	10275355
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.,
Latitude:	34.018470
Longitude:	-118.184070

Affiliation:

Affiliation Type Desc:	Legal Owner
Entity Name:	JOSE ROJAS
Entity Title:	Not reported
Affiliation Address:	1215 S HERBERT AVE
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90023
Affiliation Phone:	(323) 261-7004,
Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles County Fire
Entity Title:	Not reported
Affiliation Address:	5825 Rickenbacker Road
Affiliation City:	Commerce
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90040-3027
Affiliation Phone:	(323) 890-4000,
Affiliation Type Desc:	Environmental Contact
Entity Name:	JOSE ROJAS

JOSE ROJAS AUTO BODY AND PAINT (Continued) **S102592679**

Entity Title:	Not reported
Affiliation Address:	1215 s hervert ave
Affiliation City:	los angeles
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	JOSE ROJAS
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(323) 261-7004,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	1215 S HERBERT AVE
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90023
Affiliation Phone:	,
Affiliation Type Desc:	Parent Corporation
Entity Name:	JOSE ROJAS AUTO BODY AND PAINT
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

LOS ANGELES CO. HMS:

Name:	HERBERT BODY SHOP
Address:	1215 S HERBERT AVE
City,State,Zip:	LOS ANGELES, CA 900233305
Region:	LA
Permit Category:	Not reported
Facility Id:	017853-024500
Facility Type:	Not reported
Facility Status:	OPEN
Area:	39
Permit Number:	Not reported
Permit Status:	Not reported

E19 **JOSE ROJAS AUTO BODY** **RCRA NonGen / NLR** **1025867732**
SSE **1215 S HERBERT AVE** **CAL000330741**
1/8-1/4 **LOS ANGELES, CA 90023**
0.171 mi.
901 ft. **Site 2 of 6 in cluster E**

Relative: **Lower**

Actual: **200 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		20080318
Handler Name:	JOSE ROJAS AUTO BODY	
Handler Address:		1215 S HERBERT AVE
Handler City,State,Zip:		LOS ANGELES, CA 90023-3305
EPA ID:		CAL000330741
Contact Name:		JOSE ROJAS
Contact Address:		1215 S HERBERT AVE
Contact City,State,Zip:		LOS ANGELES, CA 90023-3305
Contact Telephone:		323-261-7004
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		1215 S HERBERT AVE
Mailing City,State,Zip:		LOS ANGELES, CA 90023-0000
Owner Name:		JOSE ROJAS
Owner Type:		Other
Operator Name:		JOSE ROJAS
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		Yes
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

JOSE ROJAS AUTO BODY (Continued) **1025867732**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190628
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	JOSE ROJAS
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1215 S HERBERT AVE
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90023-3305
Owner/Operator Telephone:	323-261-7004
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	JOSE ROJAS
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1215 S HERBERT AVE
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90023-3305
Owner/Operator Telephone:	323-261-7004
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

JOSE ROJAS AUTO BODY (Continued) **1025867732**

Historic Generators:
- Receive Date: 20080318
- Handler Name: JOSE ROJAS AUTO BODY
- Federal Waste Generator Description: Not a generator, verified
- State District Owner: Not reported
- Large Quantity Handler of Universal Waste: No
- Recognized Trader Importer: Not reported
- Recognized Trader Exporter: Not reported
- Spent Lead Acid Battery Importer: Not reported
- Spent Lead Acid Battery Exporter: Not reported
- Current Record: Yes
- Non Storage Recycler Activity: Not reported
- Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
- NAICS Code: 811121
- NAICS Description: AUTOMOTIVE BODY, PAINT, AND INTERIOR REPAIR AND MAINTENANCE

Facility Has Received Notices of Violations:
- Violations: No Violations Found

Evaluation Action Summary:
- Evaluations: No Evaluations Found

E20 **OEM AUTO PAINT & BOOTH RENTALS** **CERS HAZ WASTE** **S124437211**
SE **4200 E OLYMPIC BLVD** **HAZNET** **N/A**
1/8-1/4 **LOS ANGELES, CA 90023** **CERS**
0.175 mi. **HWTS**
926 ft. **Site 3 of 6 in cluster E**

Relative: **Lower**
Actual: **201 ft.**

CERS HAZ WASTE:
- Name: OEM AUTO PAINT & BOOTH RENTALS
- Address: 4200 E OLYMPIC BLVD
- City,State,Zip: LOS ANGELES, CA 90023
- Site ID: 107580
- CERS ID: 10274836
- CERS Description: Hazardous Waste Generator

HAZNET:
- Name: OEM AUTO PAINT & BOOTH RENTALS
- Address: 4200 E OLYMPIC BLVD
- Address 2: Not reported
- City,State,Zip: LOS ANGELES, CA 90023
- Contact: EFRAIN MONTANEZ
- Telephone: 3234062508
- Mailing Name: Not reported
- Mailing Address: 4200 E OLYMPIC BLVD

- Year: 2019
- Gepaid: CAL000439226
- TSD EPA ID: AZR000520478
- CA Waste Code: 352 - Other organic solids
- Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

OEM AUTO PAINT & BOOTH RENTALS (Continued) **S124437211**

Tons: 0.15000

Year: 2019
Gepaid: CAL000439226
TSD EPA ID: CAD008252405
CA Waste Code: 352 - Other organic solids
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0.05000

CERS:
Name: OEM AUTO PAINT & BOOTH RENTALS
Address: 4200 E OLYMPIC BLVD
City,State,Zip: LOS ANGELES, CA 90023
Site ID: 107580
CERS ID: 10274836
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 107580
Site Name: OEM Auto Paint & Booth Rentals
Violation Date: 07-07-2021
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 07/07/2021. OBSERVATION: 1X 30 gal drum of paint waste located in the hazardous waste storage area was observed without the following information on the label: Labels faded and illegible CORRECTIVE ACTION: Submit photos to the CUPA demonstrating that the container listed above has been properly labeled. Corrected on site : Hazardous waste labels provided
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS,

Site ID: 107580
Site Name: OEM Auto Paint & Booth Rentals
Violation Date: 01-24-2019
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 09/26/2019. OBSERVATION: The business failed to complete and electronically submit a business plan when handling hazardous materials at or above the reportable threshold quantities. CORRECTIVE ACTION: Complete and electronically submit a business plan in the California Environmental Reporting System (CERS).
Violation Division: Los Angeles County Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 107580

OEM AUTO PAINT & BOOTH RENTALS (Continued) **S124437211**

Site Name: OEM Auto Paint & Booth Rentals
Violation Date: 12-20-2016
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 12/20/2016. OBSERVATION: All hazardous waste containers shall be marked with the following information: 1) the words Hazardous Waste ; 2) name and address of generator; 3) hazardous properties; 4) physical state; 5) composition (contents); 6) accumulation start date. Observed drum containing waste paint related material without accumulation start date on hazardous waste label. CORRECTIVE ACTION: Immediately label these containers and ensure that all hazardous waste containers are marked with all the required information. Drum was properly labeled with all required information by end of inspection. Violation corrected on-site.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-24-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Mario Briones, Manager
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-24-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-20-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Paul Barreras, Owner.
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-24-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department

OEM AUTO PAINT & BOOTH RENTALS (Continued) **S124437211**

Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-24-2019
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Mario Briones, Manager
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-24-2013
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	INSPECTED BY S PHAN CONSENT GIVEN BY PAUL BARRERAS
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	12-20-2016
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Paul Barreras, Owner. No significant violations observed at time of inspection.
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	04-16-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	CERS info correction, no NOV file w/ 1/7/14
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-07-2021
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Mario Briones - Manager
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-07-2021
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Mario Briones - Manager
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS,

OEM AUTO PAINT & BOOTH RENTALS (Continued) **S124437211**

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-24-2013
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	INSPECTED BY S PHAN CONSENT GIVEN BY PAUL BARRERAS
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS,

Coordinates:

Site ID:	107580
Facility Name:	OEM Auto Paint & Booth Rentals
Env Int Type Code:	HWG
Program ID:	10274836
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.,
Latitude:	34.018640
Longitude:	-118.183370

Affiliation:

Affiliation Type Desc:	Operator
Entity Name:	Efrain Montanez
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(323) 406-2508,

Affiliation Type Desc:	Identification Signer
Entity Name:	Efrain Montanez
Entity Title:	Owner
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Environmental Contact
Entity Name:	Mario Briones
Entity Title:	Not reported
Affiliation Address:	4200 E Olympic Blvd
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90023
Affiliation Phone:	,

Affiliation Type Desc:	Parent Corporation
Entity Name:	OEM Auto Paint & Booth Rentals
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported

OEM AUTO PAINT & BOOTH RENTALS (Continued) **S124437211**

Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Property Owner
Entity Name: Michael Simons
Entity Title: Not reported
Affiliation Address: 4200 E Olympic Blvd
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90023
Affiliation Phone: (310) 279-9161,

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles County Fire
Entity Title: Not reported
Affiliation Address: 5825 Rickenbacker Road
Affiliation City: Commerce
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90040-3027
Affiliation Phone: (323) 890-4000,

Affiliation Type Desc: Document Preparer
Entity Name: Efrain Montanez
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 4200 E Olympic Blvd
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90023
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: Efrain Montanez
Entity Title: Not reported
Affiliation Address: 4200 E Olympic Blvd
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90023
Affiliation Phone: (323) 406-2508,

HWTS:
Name: OEM AUTO PAINT & BOOTH RENTALS

OEM AUTO PAINT & BOOTH RENTALS (Continued) **S124437211**

Address:	4200 E OLYMPIC BLVD
Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 90023
EPA ID:	CAL000439226
Inactive Date:	Not reported
Create Date:	09/19/2018
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	4200 E OLYMPIC BLVD
Mailing Address 2:	Not reported
Mailing City,State,Zip:	LOS ANGELES, CA 90023
Owner Name:	EFRAIN MONTANEZ
Owner Address:	4200 E OLYMPIC BLVD
Owner Address 2:	Not reported
Owner City,State,Zip:	LOS ANGELES, CA 90023
Contact Name:	EFRAIN MONTANEZ
Contact Address:	4200 E OLYMPIC BLVD
Contact Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 90023
Facility Status:	Active
Facility Type:	PERMANENT
Category:	STATE
Latitude:	34.018587
Longitude:	-118.183482

NAICS:

EPA ID:	CAL000439226
Create Date:	2018-09-19 08:56:08.840
NAICS Code:	325510
NAICS Description:	Paint and Coating Manufacturing
Issued EPA ID Date:	2018-09-19 08:56:08.82700
Inactive Date:	Not reported
Facility Name:	OEM AUTO PAINT & BOOTH RENTALS
Facility Address:	4200 E OLYMPIC BLVD
Facility Address 2:	Not reported
Facility City:	LOS ANGELES
Facility County:	Not reported
Facility State:	CA
Facility Zip:	90023

EPA ID:	CAL000439226
Create Date:	2018-09-19 08:56:08.840
NAICS Code:	325510
NAICS Description:	Paint and Coating Manufacturing
Issued EPA ID Date:	2018-09-19 08:56:08.82700
Inactive Date:	Not reported
Facility Name:	OEM AUTO PAINT & BOOTH RENTALS
Facility Address:	4200 E OLYMPIC BLVD
Facility Address 2:	Not reported
Facility City:	LOS ANGELES
Facility County:	Not reported
Facility State:	CA
Facility Zip:	90023

E21
SE
1/8-1/4
0.175 mi.
926 ft.

OEM AUTO PAINT & BOOTH RENTALS
4200 E OLYMPIC BLVD
LOS ANGELES, CA 90023

Site 4 of 6 in cluster E

RCRA NonGen / NLR **1024870587**
CAL000439226

Relative:
Lower

Actual:
201 ft.

RCRA NonGen / NLR:

Date Form Received by Agency:	20180919
Handler Name:	OEM AUTO PAINT & BOOTH RENTALS
Handler Address:	4200 E OLYMPIC BLVD
Handler City,State,Zip:	LOS ANGELES, CA 90023
EPA ID:	CAL000439226
Contact Name:	EFRAIN MONTANEZ
Contact Address:	4200 E OLYMPIC BLVD
Contact City,State,Zip:	LOS ANGELES, CA 90023
Contact Telephone:	323-406-2508
Contact Fax:	Not reported
Contact Email:	OEMBOOTHRENTALS@GMAIL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	4200 E OLYMPIC BLVD
Mailing City,State,Zip:	LOS ANGELES, CA 90023
Owner Name:	EFRAIN MONTANEZ
Owner Type:	Other
Operator Name:	EFRAIN MONTANEZ
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported

OEM AUTO PAINT & BOOTH RENTALS (Continued) **1024870587**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20181001
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	EFRAIN MONTANEZ
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4200 E OLYMPIC BLVD
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90023
Owner/Operator Telephone:	323-406-2508
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	EFRAIN MONTANEZ
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4200 E OLYMPIC BLVD
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90023
Owner/Operator Telephone:	323-406-2508
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

OEM AUTO PAINT & BOOTH RENTALS (Continued) **1024870587**

Historic Generators:
Receive Date: 20180919
Handler Name: OEM AUTO PAINT & BOOTH RENTALS
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 325510
NAICS Description: PAINT AND COATING MANUFACTURING

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E22 **A & A AUTOMOTIVE** **CERS HAZ WASTE** **S113129363**
SSE **1219 S HERBERT AVE** **HAZNET** **N/A**
1/8-1/4 **LOS ANGELES, CA 90023** **LOS ANGELES CO. HMS**
0.178 mi. **CERS**
938 ft. **Site 5 of 6 in cluster E** **HWTS**

Relative:
Lower

Actual:
199 ft.

CERS HAZ WASTE:
Name: A & A AUTOMOTIVE PARTS
Address: 1219 S HERBERT AVE
City,State,Zip: LOS ANGELES, CA 90023
Site ID: 88587
CERS ID: 10275346
CERS Description: Hazardous Waste Generator

HAZNET:
Name: A & A AUTOMOTIVE
Address: 1219 S HERBERT AVE
Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 900233305
Contact: LEONEL OROZCO
Telephone: 3232660033
Mailing Name: Not reported
Mailing Address: 1219 S HERBERT AVE

Year: 2019
Gepaid: CAL000276888
TSD EPA ID: CAD044429835
CA Waste Code: 343 - Unspecified organic liquid mixture
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

A & A AUTOMOTIVE (Continued) **S113129363**

Tons:	0.01250
Year:	2018
Gepaid:	CAL000276888
TSD EPA ID:	NED981723513
CA Waste Code:	343 - Unspecified organic liquid mixture
Disposal Method:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons:	0.03700
Year:	2018
Gepaid:	CAL000276888
TSD EPA ID:	CAD044429835
CA Waste Code:	343 - Unspecified organic liquid mixture
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.04000
Year:	2017
Gepaid:	CAL000276888
TSD EPA ID:	NED981723513
CA Waste Code:	343 - Unspecified organic liquid mixture
Disposal Method:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons:	0.017
Year:	2016
Gepaid:	CAL000276888
TSD EPA ID:	NED981723513
CA Waste Code:	343 - Unspecified organic liquid mixture
Disposal Method:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons:	0.085
Year:	2016
Gepaid:	CAL000276888
TSD EPA ID:	CAD099452708
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.38
Year:	2016
Gepaid:	CAL000276888
TSD EPA ID:	CAD044429835
CA Waste Code:	343 - Unspecified organic liquid mixture
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.017
Year:	2015
Gepaid:	CAL000276888
TSD EPA ID:	CAD099452708
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.418
Year:	2015
Gepaid:	CAL000276888

A & A AUTOMOTIVE (Continued) **S113129363**

TSD EPA ID: NED981723513
CA Waste Code: 343 - Unspecified organic liquid mixture
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons: 0.017

Year: 2015
Gepaid: CAL000276888
TSD EPA ID: CAD044429835
CA Waste Code: 343 - Unspecified organic liquid mixture
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.02

Click this hyperlink while viewing on your computer to access
13 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Info:
Year: 2013
Gen EPA ID: CAL000276888

Shipment Date: 20130710
Creation Date: 8/20/2013 22:15:09
Receipt Date: 20130711
Manifest ID: 002185045GBF
Trans EPA ID: CAD982488470
Trans Name: SWIFT OIL & VACUUM INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD982444481
Trans Name: FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.15
Waste Quantity: 300
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20130710
Creation Date: 8/20/2013 22:15:09
Receipt Date: 20130711
Manifest ID: 002185046GBF
Trans EPA ID: CAD982488470
Trans Name: SWIFT OIL & VACUUM INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD982444481
Trans Name: FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID: Not reported

A & A AUTOMOTIVE (Continued) **S113129363**

TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130703
Creation Date:	11/21/2013 22:15:08
Receipt Date:	20130726
Manifest ID:	003832154SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	CAR000187922
Trans 2 Name:	RUST & SON'S TRUCKING INC
TSDF EPA ID:	NED981723513
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES IN
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	Not reported
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.005
Waste Quantity:	10
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130606
Creation Date:	8/12/2013 22:15:22
Receipt Date:	20130607
Manifest ID:	001883606GBF
Trans EPA ID:	CAD982488470
Trans Name:	SWIFT OIL & VACUUM INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD099452708
Trans Name:	INDUSTRIAL SERVICE OIL CO INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.418
Waste Quantity:	110
Quantity Unit:	G

A & A AUTOMOTIVE (Continued) **S113129363**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130412
Creation Date:	8/29/2013 22:15:07
Receipt Date:	20130417
Manifest ID:	003795159SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.025
Waste Quantity:	50
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2015
Gen EPA ID:	CAL000276888
Shipment Date:	20151029
Creation Date:	6/30/2016 18:31:00
Receipt Date:	20151116
Manifest ID:	005118138SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	NJD986607380
Trans 2 Name:	MAUMEE EXPRESS INC
TSDF EPA ID:	NED981723513
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES IN
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D008
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.017
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	D007
Additional Code 2:	D006
Additional Code 3:	Not reported
Additional Code 4:	Not reported

A & A AUTOMOTIVE (Continued) **S113129363**

Additional Code 5:	Not reported
Shipment Date:	20150220
Creation Date:	6/25/2015 22:15:36
Receipt Date:	20150307
Manifest ID:	004726975SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D008
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.02
Waste Quantity:	40
Quantity Unit:	P
Additional Code 1:	D007
Additional Code 2:	D006
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150211
Creation Date:	5/18/2015 22:15:07
Receipt Date:	20150212
Manifest ID:	002575888GBF
Trans EPA ID:	CAD982488470
Trans Name:	SWIFT OIL & VACUUM INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD099452708
Trans Name:	INDUSTRIAL SERVICE OIL CO INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.418
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2012
Gen EPA ID:	CAL000276888
Shipment Date:	20121017

A & A AUTOMOTIVE (Continued) **S113129363**

Creation Date:	2/15/2013 22:15:28
Receipt Date:	20121022
Manifest ID:	001882507GBF
Trans EPA ID:	CAD982488470
Trans Name:	SWIFT OIL & VACUUM INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD099452708
Trans Name:	INDUSTRIAL SERVICE OIL CO INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.627
Waste Quantity:	165
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20120217
Creation Date:	7/16/2012 20:30:17
Receipt Date:	20120222
Manifest ID:	003158090SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.015
Waste Quantity:	30
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2008
Gen EPA ID:	CAL000276888

Shipment Date:	20080509
Creation Date:	7/16/2008 18:30:08
Receipt Date:	20080509
Manifest ID:	000397597GBF

A & A AUTOMOTIVE (Continued) **S113129363**

Trans EPA ID:	CAD982488470
Trans Name:	SWIFT OIL & VACUUM INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD099452708
Trans Name:	INDUSTRIAL SERVICE OIL CO INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.627
Waste Quantity:	165
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2010
Gen EPA ID:	CAL000276888
Shipment Date:	20101202
Creation Date:	1/12/2011 18:30:38
Receipt Date:	20101206
Manifest ID:	001295878GBF
Trans EPA ID:	CAD982488470
Trans Name:	SWIFT OIL & VACUUM INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD099452708
Trans Name:	INDUSTRIAL SERVICE OIL CO INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.418
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100201
Creation Date:	4/12/2010 18:31:19
Receipt Date:	20100201
Manifest ID:	001111181GBF
Trans EPA ID:	CAD982488470
Trans Name:	SWIFT OIL & VACUUM INC
Trans 2 EPA ID:	Not reported

A & A AUTOMOTIVE (Continued) **S113129363**

Trans 2 Name:	Not reported
TSDF EPA ID:	CAD099452708
Trans Name:	INDUSTRIAL SERVICE OIL CO INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.532
Waste Quantity:	140
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2009
Gen EPA ID:	CAL000276888
Shipment Date:	20090113
Creation Date:	3/9/2009 18:30:38
Receipt Date:	20090113
Manifest ID:	000799416GBF
Trans EPA ID:	CAD982488470
Trans Name:	SWIFT OIL & VACUUM INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD099452708
Trans Name:	INDUSTRIAL SERVICE OIL CO INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.418
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2017
Gen EPA ID:	CAL000276888
Shipment Date:	20171115
Creation Date:	10/1/2018 18:30:14
Receipt Date:	20171123
Manifest ID:	006189937SKS
Trans EPA ID:	TXR000081205

A & A AUTOMOTIVE (Continued) **S113129363**

Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SVC INC
TSDF EPA ID:	NED981723513
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES IN
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D008
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.017
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	D007
Additional Code 2:	D006
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20170823
Creation Date:	9/28/2018 18:30:17
Receipt Date:	20170909
Manifest ID:	005951963SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	NED981723513
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES IN
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D008
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.017
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	D007
Additional Code 2:	D006
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20170531
Creation Date:	10/16/2018 18:30:28
Receipt Date:	20170620
Manifest ID:	005951962SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	NED981723513
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES IN
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D008

A & A AUTOMOTIVE (Continued) **S113129363**

Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.017
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	D007
Additional Code 2:	D006
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170307
Creation Date:	5/11/2018 18:32:17
Receipt Date:	20170323
Manifest ID:	005815020SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SERV INC
TSDF EPA ID:	NED981723513
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES IN
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D008
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.017
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	D007
Additional Code 2:	D006
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2011
Gen EPA ID:	CAL000276888
Shipment Date:	20110902
Creation Date:	2/11/2012 20:30:14
Receipt Date:	20110908
Manifest ID:	002907071SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.04
Waste Quantity:	80
Quantity Unit:	P

A & A AUTOMOTIVE (Continued) **S113129363**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110512
Creation Date:	6/28/2011 18:30:12
Receipt Date:	20110513
Manifest ID:	001245801GBF
Trans EPA ID:	ILR000130062
Trans Name:	HERITAGE-CRYSTAL CLEAN LLC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD099452708
Trans Name:	INDUSTRIAL SERVICE OIL COMPANY INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.0834
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2016
Gen EPA ID:	CAL000276888
Shipment Date:	20151029
Creation Date:	6/30/2016 18:31:00
Receipt Date:	20151116
Manifest ID:	005118138SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	NJD986607380
Trans 2 Name:	MAUMEE EXPRESS INC
TSDF EPA ID:	NED981723513
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES IN
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D008
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.017
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	D007
Additional Code 2:	D006
Additional Code 3:	Not reported
Additional Code 4:	Not reported

A & A AUTOMOTIVE (Continued) **S113129363**

Additional Code 5:	Not reported
Shipment Date:	20150220
Creation Date:	6/25/2015 22:15:36
Receipt Date:	20150307
Manifest ID:	004726975SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D008
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.02
Waste Quantity:	40
Quantity Unit:	P
Additional Code 1:	D007
Additional Code 2:	D006
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150211
Creation Date:	5/18/2015 22:15:07
Receipt Date:	20150212
Manifest ID:	002575888GBF
Trans EPA ID:	CAD982488470
Trans Name:	SWIFT OIL & VACUUM INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD099452708
Trans Name:	INDUSTRIAL SERVICE OIL CO INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.418
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2014
Gen EPA ID:	CAL000276888
Shipment Date:	20140903

A & A AUTOMOTIVE (Continued) **S113129363**

Creation Date:	11/22/2014 22:15:14
Receipt Date:	20140915
Manifest ID:	004535991SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D008
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0075
Waste Quantity:	15
Quantity Unit:	P
Additional Code 1:	D007
Additional Code 2:	D006
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20140519
Creation Date:	8/12/2014 22:15:10
Receipt Date:	20140519
Manifest ID:	002186378GBF
Trans EPA ID:	CAD982488470
Trans Name:	SWIFT OIL & VACUUM INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD099452708
Trans Name:	INDUSTRIAL SERVICE OIL CO INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.304
Waste Quantity:	80
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

LOS ANGELES CO. HMS:

Name:	A & A AUTOMOTIVE
Address:	1219 S HERBERT AVE
City,State,Zip:	LOS ANGELES, CA 900233305
Region:	LA
Permit Category:	S
Facility Id:	004546-064226
Facility Type:	S5

A & A AUTOMOTIVE (Continued) **S113129363**

Facility Status: Permit
Area: 39
Permit Number: 000878746
Permit Status: Permit

CERS:
Name: A & A AUTOMOTIVE PARTS
Address: 1219 S HERBERT AVE
City,State,Zip: LOS ANGELES, CA 90023
Site ID: 88587
CERS ID: 10275346
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 88587
Site Name: A & A AUTOMOTIVE PARTS
Violation Date: 05-29-2013
Citation: HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description: Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes: maintain contaminated shop towels in container
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS,

Site ID: 88587
Site Name: A & A AUTOMOTIVE PARTS
Violation Date: 05-29-2013
Citation: 22 CCR 12 66262.20 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.20
Violation Description: Failure to prepare a hazardous waste manifest for the transport of a hazardous waste for off-site transfer, treatment, storage, or disposal.
Violation Notes: Not reported
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS,

Site ID: 88587
Site Name: A & A AUTOMOTIVE PARTS
Violation Date: 06-01-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes: Returned to compliance on 12/12/2017. OBSERVATION: The facility has not annually reviewed and certified that the business plan is complete, accurate, and up-to-date. Did not observe submittals in the California Environmental Reporting System (CERS) for 2016. CORRECTIVE ACTION: Review, revise, and certify the business plan electronically in the California Environmental Reporting System (CERS).
Violation Division: Los Angeles County Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 88587

A & A AUTOMOTIVE (Continued) **S113129363**

Site Name:	A & A AUTOMOTIVE PARTS
Violation Date:	05-29-2013
Citation:	40 CFR 1 265.31 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.31
Violation Description:	Failure to maintain and operate the facility to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to the air, soil, or surface water which could threaten human health or the environment..
Violation Notes:	clean saturated absorbents from floors
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	88587
Site Name:	A & A AUTOMOTIVE PARTS
Violation Date:	06-11-2019
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes:	Returned to compliance on 09/16/2020. OBSERVATION: The business failed to adequately establish and electronically submit adequate emergency response procedures for a release or threatened release of a hazardous material. The Emergency Response/Contingency Plan was Not Accepted in CERS. CORRECTIVE ACTION: Review the regulator comments provided in CERS and correct and electronically submit adequate emergency response procedures for a release or threatened release of a hazardous material.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	88587
Site Name:	A & A AUTOMOTIVE PARTS
Violation Date:	05-29-2013
Citation:	HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description:	Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes:	label 3 empty solvent drums
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	88587
Site Name:	A & A AUTOMOTIVE PARTS
Violation Date:	06-01-2016
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 06/01/2016. OBSERVATION: All hazardous waste containers shall be marked with the following information: 1) the

A & A AUTOMOTIVE (Continued) **S113129363**

words Hazardous Waste ; 2) name and address of generator; 3) hazardous properties; 4) physical state; 5) composition (contents); 6) accumulation start date. Observed 1 x 55 gallon drum containing used oil without all the information on hazardous waste label. CORRECTIVE ACTION: Immediately label these containers and ensure that all hazardous waste containers are marked with all the required information. Drum containing used oil was properly labeled with all required information by end of inspection. Violation corrected on-site.

Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS,

Site ID: 88587
Site Name: A & A AUTOMOTIVE PARTS
Violation Date: 06-11-2019
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Returned to compliance on 09/16/2020. OBSERVATION: The business failed to adequately complete and electronically submit a site map with all required content including: north orientation, loading area, internal roads, adjacent streets, storm and sewer drains, access and exit points, emergency shut offs, evacuation staging area, hazardous materials/waste storage areas and emergency response equipment. CORRECTIVE ACTION: Complete and electronically submit a site map with all required content including the location of fire extinguishers and evacuation staging area.
Violation Division: Los Angeles County Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 88587
Site Name: A & A AUTOMOTIVE PARTS
Violation Date: 06-11-2019
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 09/16/2020. OBSERVATION: The business failed to adequately complete and electronically submit chemical inventory information for all reportable hazardous materials on site at or above reportable quantities. The hazardous materials inventory in CERS was Not Accepted. CORRECTIVE ACTION: Correct and electronically submit the chemical inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Division: Los Angeles County Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 88587
Site Name: A & A AUTOMOTIVE PARTS
Violation Date: 05-29-2013
Citation: HSC 6.95 25505(a) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)

A & A AUTOMOTIVE (Continued) **S113129363**

Violation Description: Owner/Operator failed to complete and/or submit a Hazardous Materials Business Plan when storing hazardous materials at or above the thresholds quantities of 55 gallons/500 lbs/200 cubic feet.
Violation Notes: AB2286 Submit HMBP to CERS
Violation Division: Los Angeles County Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 88587
Site Name: A & A AUTOMOTIVE PARTS
Violation Date: 06-01-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Returned to compliance on 12/12/2017. OBSERVATION: The annotated site map submitted to the CUPA does not include location of emergency response equipment (spill kit and fire extinguishers). CORRECTIVE ACTION: Revise the annotated Site Map to include all required content and submit electronically in the California Environmental Reporting System (CERS).
Violation Division: Los Angeles County Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 88587
Site Name: A & A AUTOMOTIVE PARTS
Violation Date: 05-29-2013
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: properly hw label used oil drum
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-04-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: LEONEL OROZCO - OWNER
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-11-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Leonel Orozco, Owner
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

A & A AUTOMOTIVE (Continued) **S113129363**

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-11-2019
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Leonel Orozco, Owner For questions or assistance regarding CERS please contact the Data Operations Unit at (323) 890-4000.
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-29-2013
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Inspected by A Ng, HMS II Consent by L Orozco
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-01-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Leonel Orozco, Owner.
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	12-12-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-04-2022
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	LEONEL OROZCO - OWNER
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-29-2013
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Inspected by A Ng, HMS II Consent by L Orozco
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-01-2016

A & A AUTOMOTIVE (Continued) **S113129363**

Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Leonel Orozco, Owner.
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Coordinates:
Site ID: 88587
Facility Name: A & A AUTOMOTIVE PARTS
Env Int Type Code: HWG
Program ID: 10275346
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 34.018360
Longitude: -118.184070

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: LEONEL OROZCO
Entity Title: Not reported
Affiliation Address: 1219 S HERBERT AVE
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90023
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 1219 S HERBERT AVE
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90023
Affiliation Phone: ,

Affiliation Type Desc: Operator
Entity Name: LEONEL OROZCO
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (323) 266-0033,

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles County Fire
Entity Title: Not reported
Affiliation Address: 5825 Rickenbacker Road
Affiliation City: Commerce
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90040-3027

A & A AUTOMOTIVE (Continued) **S113129363**

Affiliation Phone:	(323) 890-4000,
Affiliation Type Desc:	Legal Owner
Entity Name:	LEONEL OROZCO
Entity Title:	Not reported
Affiliation Address:	1219 S HERBERT AVE
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90023
Affiliation Phone:	(323) 854-1057,
Affiliation Type Desc:	Parent Corporation
Entity Name:	A & A AUTOMOTIVE PARTS
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

HWTS:

Name:	A & A AUTOMOTIVE
Address:	1219 S HERBERT AVE
Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 90023
EPA ID:	CAL000276888
Inactive Date:	Not reported
Create Date:	12/09/2003
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	1219 S HERBERT AVE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	LOS ANGELES, CA 900233305
Owner Name:	LEONEL OROZCO
Owner Address:	1219 S HERBERT AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	LOS ANGELES, CA 900233305
Contact Name:	LEONEL OROZCO
Contact Address:	1219 S HERBERT AVE
Contact Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 90023
Facility Status:	Active
Facility Type:	PERMANENT
Category:	STATE
Latitude:	34.018435
Longitude:	-118.183743

NAICS:

EPA ID:	CAL000276888
Create Date:	2003-12-09 09:31:31.740
NAICS Code:	811111
NAICS Description:	General Automotive Repair
Issued EPA ID Date:	2003-12-09 09:31:31.68000
Inactive Date:	Not reported

A & A AUTOMOTIVE (Continued) **S113129363**

Facility Name:	A & A AUTOMOTIVE
Facility Address:	1219 S HERBERT AVE
Facility Address 2:	Not reported
Facility City:	LOS ANGELES
Facility County:	Not reported
Facility State:	CA
Facility Zip:	900233305

E23 **A & A AUTOMOTIVE** **RCRA NonGen / NLR** **1024807898**
SSE **1219 S HERBERT AVE** **CAL000276888**
1/8-1/4 **LOS ANGELES, CA 90023**
0.178 mi.
938 ft. **Site 6 of 6 in cluster E**

Relative: **Lower**
Actual: **199 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		20031209
Handler Name:	A & A AUTOMOTIVE	
Handler Address:		1219 S HERBERT AVE
Handler City,State,Zip:		LOS ANGELES, CA 90023-3305
EPA ID:		CAL000276888
Contact Name:		LEONEL OROZCO
Contact Address:		1219 S HERBERT AVE
Contact City,State,Zip:		LOS ANGELES, CA 90023
Contact Telephone:		323-266-0033
Contact Fax:		000-000-0000
Contact Email:		AAOROBROS@SBCGLOBAL.NET
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		1219 S HERBERT AVE
Mailing City,State,Zip:		LOS ANGELES, CA 90023-3305
Owner Name:		LEONEL OROZCO
Owner Type:		Other
Operator Name:		LEONEL OROZCO
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported

A & A AUTOMOTIVE (Continued) **1024807898**

Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20181220
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	LEONEL OROZCO
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1219 S HERBERT AVE
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90023-3305
Owner/Operator Telephone:	323-266-0033
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	LEONEL OROZCO

A & A AUTOMOTIVE (Continued) **1024807898**

Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1219 S HERBERT AVE
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90023
Owner/Operator Telephone:	323-266-0033
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20031209
Handler Name: A & A AUTOMOTIVE	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	Not reported
Recognized Trader Exporter:	Not reported
Spent Lead Acid Battery Importer:	Not reported
Spent Lead Acid Battery Exporter:	Not reported
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	811111
NAICS Description:	GENERAL AUTOMOTIVE REPAIR

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

F24 **FREEWAY SMOG CENTER** **CERS HAZ WASTE** **S123499689**
SE **4215 E OLYMPIC BLVD** **CERS** **N/A**
1/8-1/4 **LOS ANGELES, CA 90023** **HWTS**
0.182 mi.
961 ft. **Site 1 of 10 in cluster F**

Relative:
Lower

Actual:
202 ft.

CERS HAZ WASTE:

Name:	FREEWAY SMOG CENTER
Address:	4215 E OLYMPIC BLVD
City,State,Zip:	LOS ANGELES, CA 90023
Site ID:	117949
CERS ID:	10281043
CERS Description:	Hazardous Waste Generator

CERS:

Name:	FREEWAY SMOG CENTER
Address:	4215 E OLYMPIC BLVD
City,State,Zip:	LOS ANGELES, CA 90023
Site ID:	117949
CERS ID:	10281043

FREEWAY SMOG CENTER (Continued) **S123499689**

CERS Description: Chemical Storage Facilities

Violations:

Site ID: 117949
Site Name: FREEWAY SMOG CENTER
Violation Date: 07-08-2020
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes: OBSERVATION: The business failed to establish and electronically submit adequate emergency response procedures for a release or threatened release of a hazardous material. CORRECTIVE ACTION: Establish and electronically submit adequate emergency response procedures for a release or threatened release of a hazardous material within 30 days.
Violation Division: Los Angeles County Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 117949
Site Name: FREEWAY SMOG CENTER
Violation Date: 01-29-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Returned to compliance on 09/14/2020. OBSERVATION: The business failed to complete and electronically submit a site map with all required content including: north orientation, loading area, internal roads, adjacent streets, storm and sewer drains, access and exit points, emergency shut offs, evacuation staging area, hazardous materials/waste storage areas and emergency response equipment CORRECTIVE ACTION: Complete and electronically submit a site map with all required content.
Violation Division: Los Angeles County Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 117949
Site Name: FREEWAY SMOG CENTER
Violation Date: 07-08-2020
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: OBSERVATION: The business failed to complete and electronically submit chemical inventory information for all reportable hazardous materials on site at or above reportable quantities. Observed the following Hazardous materials that are not listed in the Hazardous Materials inventory 4X 55 gal drums of used oil - 220 gallons total 1X 55 gal drum of new 5W-30 oil - 55 gal total 1X 55 gal drum of oil filters CORRECTIVE ACTION: Complete and electronically submit the chemical inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Division: Los Angeles County Fire Department

FREEWAY SMOG CENTER (Continued) **S123499689**

Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	117949
Site Name:	FREEWAY SMOG CENTER
Violation Date:	01-29-2018
Citation:	HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description:	Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Returned to compliance on 09/14/2020.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	117949
Site Name:	FREEWAY SMOG CENTER
Violation Date:	01-29-2018
Citation:	Un-Specified
Violation Description:	Business Plan Program - Administration/Documentation - General Local Ordinance
Violation Notes:	Returned to compliance on 01/29/2018. OBSERVATION: Owner/Operator failed to obtain or maintain an active permit. CORRECTIVE ACTION: Every business or business concern within the jurisdiction of the LACoCUPA and subject to one or more of the program elements shall be required to apply for, pay the permit fees, and obtain from the LACoCUPA a unified program facility permit for the program elements applicable to such facility prior to the commencement of any business or activity related to any of the program elements. The permit required under this section shall be posted and conspicuously displayed at the location falling under the requirements of this chapter. Every person, business, or business concern within the jurisdiction of the LACoCUPA and subject to the requirements of one or more of the program elements shall be required to pay the applicable annual fees and any applicable late payment penalty and apply for and obtain from the LACoCUPA a unified program facility permit for the program elements [Truncated]
Violation Division:	Los Angeles County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	117949
Site Name:	FREEWAY SMOG CENTER
Violation Date:	07-08-2020
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	OBSERVATION: The business failed to complete and electronically submit a site map with all required content including: north orientation, loading area, internal roads, adjacent streets, storm and sewer drains, access and exit points, emergency shut offs, evacuation staging area, hazardous materials/waste storage areas and emergency response equipment. CORRECTIVE ACTION: Complete and electronically submit a site map with all required content.
Violation Division:	Los Angeles County Fire Department

FREEWAY SMOG CENTER (Continued) **S123499689**

Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	117949
Site Name:	FREEWAY SMOG CENTER
Violation Date:	01-29-2018
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Returned to compliance on 09/14/2020.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	117949
Site Name:	FREEWAY SMOG CENTER
Violation Date:	07-08-2020
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes:	OBSERVATION: The business failed to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page. CORRECTIVE ACTION: Complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	117949
Site Name:	FREEWAY SMOG CENTER
Violation Date:	01-29-2018
Citation:	HSC 6.5 25250.22 - California Health and Safety Code, Chapter 6.5, Section(s) 25250.22
Violation Description:	Failure to properly manage used oil and/or fuel filters in accordance with the requirements.
Violation Notes:	Returned to compliance on 01/29/2018. OBSERVATION: 55 gallon steel drum of drained used oil and fuel filters located in the hazardous waste area was observed without a label or accumulation start date. Bills of lading for drained used oil and fuel filters were not available at the time of inspection. CORRECTIVE ACTION: Submit photos to the CUPA demonstrating that the used oil and fuel filters are being properly managed or submit a bill of lading to this department demonstrating proper disposal.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	117949
Site Name:	FREEWAY SMOG CENTER
Violation Date:	07-08-2020
Citation:	40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description:	Failure to post the following information next to the telephone: (A)

FREEWAY SMOG CENTER (Continued) **S123499689**

	The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes:	OBSERVATION: Emergency information is not posted next to the telephone. CORRECTIVE ACTION: Complete and post all required emergency information next to the telephone.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	117949
Site Name:	FREEWAY SMOG CENTER
Violation Date:	07-08-2020
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes:	OBSERVATION: The business failed to establish and electronically submit an adequate employee training plan, which is reasonable and appropriate for the size of the business and the nature of the hazardous material handled. CORRECTIVE ACTION: Establish and electronically submit an adequate employee training plan, which is reasonable and appropriate for the size of the business and the nature of the hazardous material handled.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	117949
Site Name:	FREEWAY SMOG CENTER
Violation Date:	01-29-2018
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes:	Returned to compliance on 09/14/2020. OBSERVATION: The business failed to establish and implement a business plan when handling hazardous materials at or above the reportable threshold quantities. CORRECTIVE ACTION: Establish and implement a business plan for the facility. Submit documentation of correction to the unified program agency.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	117949
Site Name:	FREEWAY SMOG CENTER
Violation Date:	01-29-2018
Citation:	22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description:	Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes:	Returned to compliance on 01/29/2018. OBSERVATION: The generator's EPA ID number is inactive. A hazardous waste generator shall not treat,

FREEWAY SMOG CENTER (Continued) **S123499689**

store, dispose of, transport or offer for transportation, hazardous waste without an active EPA ID number. CORRECTIVE ACTION: Submit documentation to the CUPA demonstrating that you have reactivated the facility's EPA ID number.

Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS,

Site ID: 117949
Site Name: FREEWAY SMOG CENTER
Violation Date: 01-29-2018
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 01/29/2018. OBSERVATION: 4 x Used Oil drums located in the hazardous waste storage area were observed with ilegible or missing hazardous waste labels. CORRECTIVE ACTION: Submit a photo to the CUPA demonstrating that the container listed above has been properly labeled.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS,

Site ID: 117949
Site Name: FREEWAY SMOG CENTER
Violation Date: 01-29-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 09/14/2020. OBSERVATION: The business failed to establish and electronically submit adequate emergency response procedures for a release or threatened release of a hazardous material. CORRECTIVE ACTION: Establish and electronically submit adequate emergency response procedures for a release or threatened release of a hazardous material within 30 days.
Violation Division: Los Angeles County Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 117949
Site Name: FREEWAY SMOG CENTER
Violation Date: 01-29-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 09/14/2020. OBSERVATION: The business failed to complete and electronically submit chemical inventory information for all reportable hazardous materials on site at or above reportable quantities. CORRECTIVE ACTION: Complete and electronically submit the

FREEWAY SMOG CENTER (Continued) **S123499689**

	chemical inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	117949
Site Name:	FREEWAY SMOG CENTER
Violation Date:	07-08-2020
Citation:	22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description:	Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.
Violation Notes:	OBSERVATION: Uniform Hazardous Waste Manifests for USED OIL were not available at the time of inspection. CORRECTIVE ACTION: Locate a copy of all manifests for USED OIL and submit copies to the CUPA.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	117949
Site Name:	FREEWAY SMOG CENTER
Violation Date:	07-08-2020
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	OBSERVATION: The business failed to complete and electronically submit a business plan when handling hazardous materials at or above the reportable threshold quantities. Observed facility did not submit a HMBP for the year 2020 CORRECTIVE ACTION: Complete and electronically submit a business plan.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	117949
Site Name:	FREEWAY SMOG CENTER
Violation Date:	01-29-2018
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes:	Returned to compliance on 09/14/2020. OBSERVATION: The business failed to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page. CORRECTIVE ACTION: Complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS,

FREEWAY SMOG CENTER (Continued) **S123499689**

Evaluation:

Eval General Type:	Other/Unknown
Eval Date:	01-07-2014
Violations Found:	Yes
Eval Type:	Other, not routine, done by local agency
Eval Notes:	FOLLOW UP INSPECTION BY S. PHAN CONSENT GIVEN BY RAY RUBACAVA
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-29-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Ray Rubalcava, Owner
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-08-2020
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Gabriel Luchter- Employee
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-24-2013
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-24-2013
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Inspected by S. Phan Consent given by Ray Rubacava
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS,

Eval General Type:	Other/Unknown
Eval Date:	01-07-2014
Violations Found:	Yes
Eval Type:	Other, not routine, done by local agency
Eval Notes:	FOLLOW UP INSPECTION BY S. PHAN CONSENT GIVEN BY RAY RUBACAVA
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-29-2018

FREEWAY SMOG CENTER (Continued) **S123499689**

Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Ray Rubalcava, Owner
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-08-2020
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Gabriel Luchter- Employee
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-31-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-24-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-24-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspected by S. Phan Consent given by Ray Rubacava
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Coordinates:
Site ID: 117949
Facility Name: FREEWAY SMOG CENTER
Env Int Type Code: HWG
Program ID: 10281043
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 34.018950
Longitude: -118.183100

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: RAY RUBALCAVA

FREEWAY SMOG CENTER (Continued) **S123499689**

Entity Title:	Not reported
Affiliation Address:	4215 e olympic blvd
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90023
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	RAY RUBALCAVA
Entity Title:	OWNER
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Parent Corporation
Entity Name:	FREEWAY SMOG CENTER
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Document Preparer
Entity Name:	RAY RUBALCAVA
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	RAY RUBACAVA
Entity Title:	Not reported
Affiliation Address:	4215 E OLYMPIC BL
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90023
Affiliation Phone:	(323) 264-6726,
Affiliation Type Desc:	Operator
Entity Name:	RAY RUBALCAVA
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(323) 263-9159,

FREEWAY SMOG CENTER (Continued) **S123499689**

Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles County Fire
Entity Title:	Not reported
Affiliation Address:	5825 Rickenbacker Road
Affiliation City:	Commerce
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90040-3027
Affiliation Phone:	(323) 890-4000,

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	4215 E OLYMPIC BLVD
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90023
Affiliation Phone:	,

HWTS:

Name:	FREEWAY SMOG CENTER
Address:	4215 E OLYMPIC BLVD
Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 90023
EPA ID:	CAL000253526
Inactive Date:	06/30/2008
Create Date:	06/10/2002
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	4215 E OLYMPIC BLVD
Mailing Address 2:	Not reported
Mailing City,State,Zip:	LOS ANGELES, CA 90023
Owner Name:	RAY RUBALCABA
Owner Address:	4215 E OLYMPIC BLVD
Owner Address 2:	Not reported
Owner City,State,Zip:	LOS ANGELES, CA 90023
Contact Name:	RAY RUBALCABA
Contact Address:	4215 E OLYMPIC BLVD
Contact Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 90023
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	34.019005
Longitude:	-118.182526

NAICS:

EPA ID:	CAL000253526
Create Date:	2002-06-10 14:34:02.450
NAICS Code:	811111
NAICS Description:	General Automotive Repair
Issued EPA ID Date:	2002-06-10 14:34:02.40300
Inactive Date:	2008-06-30 00:00:00
Facility Name:	FREEWAY SMOG CENTER
Facility Address:	4215 E OLYMPIC BLVD

FREEWAY SMOG CENTER (Continued) **S123499689**

Facility Address 2:	Not reported
Facility City:	LOS ANGELES
Facility County:	Not reported
Facility State:	CA
Facility Zip:	90023

G25 **SERVICE STATION 5842** **HIST UST** **U001561047**
WSW **1140 SO DITMAN** **N/A**
1/8-1/4 **LOS ANGELES, CA 90023**
0.184 mi.
970 ft. **Site 1 of 4 in cluster G**

Relative: **Lower**

Actual: **202 ft.**

HIST UST:

Name:	SERVICE STATION 5842
Address:	1140 SO DITMAN
City,State,Zip:	LOS ANGELES, CA 90023
File Number:	00028FFB
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00028FFB.pdf
Region:	STATE
Facility ID:	00000007646
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	JOSE FRANCO
Telephone:	2132648966
Owner Name:	UNION OIL COMPANY OF CALIFORNI
Owner Address:	3701 WILSHIRE BOULEVARD-SUITE
Owner City,St,Zip:	LOS ANGELES, CA 90010
Total Tanks:	0003
Tank Num:	001
Container Num:	5842-4
Year Installed:	1967
Tank Capacity:	00000280
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor, Pressure Test
Tank Num:	002
Container Num:	5842-2
Year Installed:	1967
Tank Capacity:	00009940
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor, Pressure Test
Tank Num:	003
Container Num:	5842-1
Year Installed:	1967
Tank Capacity:	00009940
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor, Pressure Test

SERVICE STATION 5842 (Continued) **U001561047**

Click here for Geo Tracker PDF:

C26 **ELADH LP DBA EAST LOS ANGELES DOCTORS HOSPITAL** **RCRA-LQG** **1000342078**
NNE **4060 WHITTIER BLVD** **FINDS** **CAD982414443**
1/8-1/4 **LOS ANGELES, CA 90023** **ECHO**
0.187 mi.
985 ft. **Site 2 of 3 in cluster C**

Relative: **Higher**

Actual: **227 ft.**

RCRA-LQG:

Date Form Received by Agency:	20170417
Handler Name:	ELADH LP DBA EAST LOS ANGELES DOCTORS HOSPITAL
Handler Address:	4060 WHITTIER BLVD
Handler City,State,Zip:	LOS ANGELES, CA 90023
EPA ID:	CAD982414443
Contact Name:	GILBERT AYALA JR
Contact Address:	WHITTIER BLVD
Contact City,State,Zip:	LOS ANGELES, CA 90023
Contact Telephone:	323-804-0740
Contact Fax:	323-260-4274
Contact Email:	GAYALA@AVANTIHOSPITALS.COM
Contact Title:	EVS MANAGER
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Large Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	CA
State District:	3
Mailing Address:	WHITTIER BLVD
Mailing City,State,Zip:	LOS ANGELES, CA 90023
Owner Name:	ELADH, L.P.
Owner Type:	Private
Operator Name:	ELADH, L.P.
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported

ELADH LP DBA EAST LOS ANGELES DOCTORS HOSPITAL (Continued) **1000342078**

2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20170531
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	D007
Waste Description:	CHROMIUM
Waste Code:	D009
Waste Description:	MERCURY
Waste Code:	D010
Waste Description:	SELENIUM
Waste Code:	D011
Waste Description:	SILVER
Waste Code:	D024
Waste Description:	M-CRESOL

Handler - Owner Operator:

Owner/Operator Indicator:	Operator

ELADH LP DBA EAST LOS ANGELES DOCTORS HOSPITAL (Continued) **1000342078**

Owner/Operator Name:	NOT REQUIRED
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	CENTURY MEDICORP
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	ELADH, L.P.
Legal Status:	Private
Date Became Current:	20081231
Date Ended Current:	Not reported
Owner/Operator Address:	4060 WHITTIER BLVD
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90023
Owner/Operator Telephone:	323-260-4126
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	ELADH, L.P.
Legal Status:	Private
Date Became Current:	20081231
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19960901
Handler Name:	E LOS ANGELES DOCTORS HOSPITAL
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	CA
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No

ELADH LP DBA EAST LOS ANGELES DOCTORS HOSPITAL (Continued) **1000342078**

Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19871117
Handler Name: E LOS ANGELES DOCTORS HOSPITAL
Federal Waste Generator Description: Large Quantity Generator
State District Owner: CA
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20170417
Handler Name: ELADH LP DBA EAST LOS ANGELES DOCTORS HOSPITAL
Federal Waste Generator Description: Large Quantity Generator
State District Owner: CA
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 62211
NAICS Description: GENERAL MEDICAL AND SURGICAL HOSPITALS

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110002808221

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ELADH LP DBA EAST LOS ANGELES DOCTORS HOSPITAL (Continued) **1000342078**

ECHO:
- Envid: 1000342078
- Registry ID: 110002808221
- DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002808221
- Name: ELADH LP DBA EAST LOS ANGELES DOCTORS HOSPITAL
- Address: 4060 WHITTIER BLVD
- City,State,Zip: LOS ANGELES, CA 90023

C27 **EAST LOS ANGELES DOCTORS HOSPITAL** **CERS HAZ WASTE** **S113015884**
NNE **4060 WHITTIER BLVD** **HAZNET** **N/A**
1/8-1/4 **LOS ANGELES, CA 90023** **CERS**
0.187 mi. **HWTS**
985 ft. **Site 3 of 3 in cluster C**

Relative: Higher
Actual: 227 ft.

CERS HAZ WASTE:
- Name: EAST LOS ANGELES DOCTORS HOSPITAL
- Address: 4060 WHITTIER BLVD
- City,State,Zip: LOS ANGELES, CA 90023
- Site ID: 113390
- CERS ID: 10263259
- CERS Description: Hazardous Waste Generator

HAZNET:
- Name: EAST LOS ANGELES DOCTORS HOSPITAL
- Address: 4060 WHITTIER BLVD
- Address 2: Not reported
- City,State,Zip: LOS ANGELES, CA 900232526
- Contact: OLGA ORTIZ
- Telephone: 3232685514
- Mailing Name: Not reported
- Mailing Address: 4060 WHITTIER BLVD STE E

- Year: 2018
- Gepaid: CAD982414443
- TSD EPA ID: CAD008364432
- CA Waste Code: 214 - Unspecified solvent mixture
- Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
- Tons: 0.05900

- Year: 2017
- Gepaid: CAD982414443
- TSD EPA ID: CAD008364432
- CA Waste Code: 311 - Pharmaceutical waste
- Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
- Tons: 0.0675

- Year: 2017
- Gepaid: CAD982414443
- TSD EPA ID: CAD008364432
- CA Waste Code: 214 - Unspecified solvent mixture
- Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site
- Tons: 0.05

- Year: 2017
- Gepaid: CAD982414443

EAST LOS ANGELES DOCTORS HOSPITAL (Continued) **S113015884**

TSD EPA ID: TXD000838896
CA Waste Code: 181 - Other inorganic solid waste
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons: 0.0345

Year: 2017
Gepaid: CAD982414443
TSD EPA ID: CAD008364432
CA Waste Code: 214 - Unspecified solvent mixture
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.2175

Year: 2017
Gepaid: CAD982414443
TSD EPA ID: CAD009007626
CA Waste Code: 151 - Asbestos containing waste
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 1.38

Year: 2016
Gepaid: CAD982414443
TSD EPA ID: CAD008364432
CA Waste Code: 214 - Unspecified solvent mixture
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0.291

Year: 2016
Gepaid: CAD982414443
TSD EPA ID: TXD000838896
CA Waste Code: 181 - Other inorganic solid waste
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons: 0.096

Year: 2016
Gepaid: CAD982414443
TSD EPA ID: CAD008364432
CA Waste Code: 214 - Unspecified solvent mixture
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.066

Year: 2015
Gepaid: CAD982414443
TSD EPA ID: CAD008364432
CA Waste Code: 311 - Pharmaceutical waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.065

Click this hyperlink while viewing on your computer to access
38 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Info:
Year: 2016

EAST LOS ANGELES DOCTORS HOSPITAL (Continued) **S113015884**

Gen EPA ID:	CAD982414443
Shipment Date:	20151207
Creation Date:	2/8/2016 22:17:20
Receipt Date:	20151210
Manifest ID:	015367067JJK
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	D024
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.03
Waste Quantity:	60
Quantity Unit:	P
Additional Code 1:	D011
Additional Code 2:	D010
Additional Code 3:	D009
Additional Code 4:	D007
Additional Code 5:	Not reported
Shipment Date:	20150928
Creation Date:	12/15/2015 22:15:14
Receipt Date:	20151001
Manifest ID:	015132502JJK
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID:	CAR000177576
Trans 2 Name:	DOUBLE BARREL ENVIRONMENTAL SERVICES INC
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.054
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150908
Creation Date:	11/5/2015 22:15:17
Receipt Date:	20150910
Manifest ID:	014771841JJK
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)

EAST LOS ANGELES DOCTORS HOSPITAL (Continued) **S113015884**

Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	D024
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.01
Waste Quantity:	20
Quantity Unit:	P
Additional Code 1:	D011
Additional Code 2:	D010
Additional Code 3:	D009
Additional Code 4:	D007
Additional Code 5:	Not reported
Shipment Date:	20150810
Creation Date:	9/23/2015 22:15:29
Receipt Date:	20150813
Manifest ID:	014434420JJK
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	D024
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.025
Waste Quantity:	50
Quantity Unit:	P
Additional Code 1:	D011
Additional Code 2:	D010
Additional Code 3:	D009
Additional Code 4:	D007
Additional Code 5:	Not reported
Shipment Date:	20150810
Creation Date:	9/23/2015 22:15:29
Receipt Date:	20150813
Manifest ID:	014434413JJK
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture

EAST LOS ANGELES DOCTORS HOSPITAL (Continued) **S113015884**

RCRA Code:	D001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.054
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150701
Creation Date:	9/16/2015 22:15:10
Receipt Date:	20150709
Manifest ID:	014771603JJK
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D024
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0535
Waste Quantity:	107
Quantity Unit:	P
Additional Code 1:	D011
Additional Code 2:	D010
Additional Code 3:	D009
Additional Code 4:	D007
Additional Code 5:	Not reported
Shipment Date:	20150526
Creation Date:	8/20/2015 22:15:40
Receipt Date:	20150528
Manifest ID:	014434239JJK
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.054
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

EAST LOS ANGELES DOCTORS HOSPITAL (Continued) **S113015884**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150324
Creation Date:	6/26/2015 22:16:07
Receipt Date:	20150326
Manifest ID:	014433344JJK
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.054
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1997
Gen EPA ID:	CAD982414443
Shipment Date:	19971229
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19971229
Manifest ID:	96766836
Trans EPA ID:	CAD980814347
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000088252
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD000088252
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.018
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19970707
Creation Date:	12/4/1997 0:00:00

EAST LOS ANGELES DOCTORS HOSPITAL (Continued) **S113015884**

Receipt Date:	19970707
Manifest ID:	95108981
Trans EPA ID:	CAD980814347
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000088252
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.114
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19970707
Creation Date:	12/4/1997 0:00:00
Receipt Date:	19970707
Manifest ID:	95108981
Trans EPA ID:	CAD980814347
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000088252
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	512 - Other empty containers 30 gallons or more
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19970508
Creation Date:	7/17/1997 0:00:00
Receipt Date:	19970508
Manifest ID:	95458182
Trans EPA ID:	CAL000827824
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAL009007626
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported

EAST LOS ANGELES DOCTORS HOSPITAL (Continued) **S113015884**

TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	10.1136
Waste Quantity:	12
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2012
Gen EPA ID:	CAD982414443
Shipment Date:	20121107
Creation Date:	4/6/2013 22:15:15
Receipt Date:	20121121
Manifest ID:	009778660JJK
Trans EPA ID:	CAR000159681
Trans Name:	WESTERN ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SERVICES
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS/ARAGONITE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	U122
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.2502
Waste Quantity:	60
Quantity Unit:	G
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120927
Creation Date:	1/9/2013 22:15:17
Receipt Date:	20121003
Manifest ID:	009966489JJK
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

EAST LOS ANGELES DOCTORS HOSPITAL (Continued) **S113015884**

Quantity Tons:	0.054
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120917
Creation Date:	4/3/2013 22:15:07
Receipt Date:	20120924
Manifest ID:	009778520JJK
Trans EPA ID:	CAR000159681
Trans Name:	WESTERN ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SERVICES
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS/ARAGONITE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	U122
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.3753
Waste Quantity:	90
Quantity Unit:	G
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120807
Creation Date:	10/10/2012 22:15:33
Receipt Date:	20120808
Manifest ID:	009966282JJK
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.108
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

EAST LOS ANGELES DOCTORS HOSPITAL (Continued) **S113015884**

Shipment Date:	20120613
Creation Date:	12/10/2012 22:15:57
Receipt Date:	20120624
Manifest ID:	009778250JJK
Trans EPA ID:	CAR000159681
Trans Name:	WESTERN ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SERVICES
TSDF EPA ID:	TXD055141378
Trans Name:	CLEAN HARBORS/DEER PARK LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	U122
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.3336
Waste Quantity:	80
Quantity Unit:	G
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20120501
Creation Date:	7/26/2012 22:15:11
Receipt Date:	20120502
Manifest ID:	007667814JJK
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.054
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20120412
Creation Date:	12/5/2012 22:15:42
Receipt Date:	20120423
Manifest ID:	009778071JJK
Trans EPA ID:	CAR000159681
Trans Name:	WESTERN ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SERVICES

EAST LOS ANGELES DOCTORS HOSPITAL (Continued) **S113015884**

TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS/ARAGONITE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	U122
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.417
Waste Quantity:	100
Quantity Unit:	G
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120316
Creation Date:	5/4/2012 20:30:09
Receipt Date:	20120321
Manifest ID:	007667813JJK
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.054
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120224
Creation Date:	4/25/2012 20:30:21
Receipt Date:	20120229
Manifest ID:	007667755JJK
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

EAST LOS ANGELES DOCTORS HOSPITAL (Continued) **S113015884**

Quantity Tons:	0.054
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120202
Creation Date:	4/11/2012 20:30:13
Receipt Date:	20120208
Manifest ID:	007927753JJK
Trans EPA ID:	CAR000172460
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.35
Waste Quantity:	700
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1993
Gen EPA ID:	CAD982414443
Shipment Date:	19930107
Creation Date:	9/5/1995 0:00:00
Receipt Date:	19930118
Manifest ID:	92018192
Trans EPA ID:	CAD076548635
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD982465866
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	261 - Not reported
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.551
Waste Quantity:	500
Quantity Unit:	K
Additional Code 1:	Not reported

EAST LOS ANGELES DOCTORS HOSPITAL (Continued) **S113015884**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2005
Gen EPA ID:	CAD982414443
Shipment Date:	20051118
Creation Date:	1/3/2007 18:30:08
Receipt Date:	20051123
Manifest ID:	24004929
Trans EPA ID:	CAD980814347
Trans Name:	ANATOMICAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON ENV SERVICES
TSDF Alt EPA ID:	CAD028409019
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	Not reported
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20050808
Creation Date:	4/13/2006 18:45:56
Receipt Date:	20050811
Manifest ID:	22597977
Trans EPA ID:	CAD980814347
Trans Name:	ANATOMICAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON ENV SERVICES
TSDF Alt EPA ID:	CAD028409019
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	Not reported
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.06255
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

EAST LOS ANGELES DOCTORS HOSPITAL (Continued) **S113015884**

Shipment Date:	20050606
Creation Date:	9/13/2005 18:30:54
Receipt Date:	20050608
Manifest ID:	22597938
Trans EPA ID:	CAD980814347
Trans Name:	ANATOMICAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON ENV SERVICES
TSDF Alt EPA ID:	CAD028409019
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	Not reported
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20050322
Creation Date:	6/9/2005 18:31:04
Receipt Date:	20050322
Manifest ID:	22597898
Trans EPA ID:	CAD980814347
Trans Name:	ANATOMICAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON ENV SERVICES
TSDF Alt EPA ID:	CAD028409019
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	Not reported
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.06255
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2006
Gen EPA ID:	CAD982414443

Shipment Date:	20060822
Creation Date:	10/5/2006 18:31:29
Receipt Date:	20060824
Manifest ID:	25202333
Trans EPA ID:	CAD980814347

EAST LOS ANGELES DOCTORS HOSPITAL (Continued) **S113015884**

Trans Name:	ANATOMICAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY OVERTON ENV SERVICES
TSDF Alt EPA ID:	CAD028409019
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	Not reported
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.06255
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20060605
Creation Date:	8/24/2006 18:33:29
Receipt Date:	20060608
Manifest ID:	24004981
Trans EPA ID:	CAD980814347
Trans Name:	ANATOMICAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY OVERTON ENV SERVICES
TSDF Alt EPA ID:	CAD028409019
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	Not reported
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20060509
Creation Date:	8/24/2006 18:32:30
Receipt Date:	20060517
Manifest ID:	24845564
Trans EPA ID:	CAR000152785
Trans Name:	CALIFORNIA HAZARDOUS SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY OVERTON INC
TSDF Alt EPA ID:	CAD028409019
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported

EAST LOS ANGELES DOCTORS HOSPITAL (Continued) **S113015884**

Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0417
Waste Quantity:	10
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2013
Gen EPA ID:	CAD982414443
Shipment Date:	20131226
Creation Date:	3/18/2014 22:15:05
Receipt Date:	20131230
Manifest ID:	012118557JJK
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.054
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131217
Creation Date:	2/25/2014 22:15:05
Receipt Date:	20131220
Manifest ID:	011679733JJK
Trans EPA ID:	CAR000209023
Trans Name:	CALIFORNIA HAZARDOUS SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D001
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.0756
Waste Quantity:	18

EAST LOS ANGELES DOCTORS HOSPITAL (Continued) **S113015884**

Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130828
Creation Date:	1/11/2014 22:15:06
Receipt Date:	20130910
Manifest ID:	011191098JJK
Trans EPA ID:	CAR000159681
Trans Name:	WESTERN ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SVCS
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS/ARAGONITE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	P081
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.2085
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130827
Creation Date:	10/26/2013 22:15:06
Receipt Date:	20130828
Manifest ID:	010795456JJK
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.054
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130514

EAST LOS ANGELES DOCTORS HOSPITAL (Continued) **S113015884**

Creation Date:	7/17/2013 22:15:05
Receipt Date:	20130515
Manifest ID:	009965941JJK
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS, INC. (LA)
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON, LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.054
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20130311
Creation Date:	6/9/2013 22:15:06
Receipt Date:	20130313
Manifest ID:	009965654JJK
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.108
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20130222
Creation Date:	8/6/2013 22:15:08
Receipt Date:	20130304
Manifest ID:	009778961JJK
Trans EPA ID:	CAR000159681
Trans Name:	WESTERN ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SERVICES

EAST LOS ANGELES DOCTORS HOSPITAL (Continued) **S113015884**

TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS/ARAGONITE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	U122
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.2502
Waste Quantity:	60
Quantity Unit:	G
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20130123
Creation Date:	6/27/2013 22:15:15
Receipt Date:	20130201
Manifest ID:	009778877JJK
Trans EPA ID:	CAR000159681
Trans Name:	WESTERN ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SVCS
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS/ARAGONITE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	P042
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.2502
Waste Quantity:	60
Quantity Unit:	G
Additional Code 1:	U010
Additional Code 2:	D005
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20130123
Creation Date:	6/27/2013 22:15:15
Receipt Date:	20130201
Manifest ID:	009778877JJK
Trans EPA ID:	CAR000159681
Trans Name:	WESTERN ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SVCS
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS/ARAGONITE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	Not reported
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.0025
Waste Quantity:	5

EAST LOS ANGELES DOCTORS HOSPITAL (Continued) **S113015884**

Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130114
Creation Date:	3/15/2013 22:15:33
Receipt Date:	20130116
Manifest ID:	010793811JJK
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.108
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2010
Gen EPA ID:	CAD982414443
Shipment Date:	20100920
Creation Date:	12/16/2010 18:30:19
Receipt Date:	20100924
Manifest ID:	000059088MWI
Trans EPA ID:	CAR000176826
Trans Name:	HCI ENVIRONMENTAL & ENGINEERING SERVICE
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM CORP
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.25
Waste Quantity:	500
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported

EAST LOS ANGELES DOCTORS HOSPITAL (Continued) **S113015884**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100713
Creation Date:	9/10/2010 18:30:47
Receipt Date:	20100721
Manifest ID:	000059374MWI
Trans EPA ID:	CAR000176826
Trans Name:	HCI ENVIRONMENTAL & ENGINEERING SERVICE
Trans 2 EPA ID:	CAD980584510
Trans 2 Name:	PHILIP WEST INDUSTRIAL SERVICES
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM CORP
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1125
Waste Quantity:	225
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100713
Creation Date:	9/10/2010 18:30:47
Receipt Date:	20100721
Manifest ID:	000059374MWI
Trans EPA ID:	CAR000176826
Trans Name:	HCI ENVIRONMENTAL & ENGINEERING SERVICE
Trans 2 EPA ID:	CAD980584510
Trans 2 Name:	PHILIP WEST INDUSTRIAL SERVICES
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM CORP
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.025
Waste Quantity:	50
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100513
Creation Date:	8/6/2010 18:31:05
Receipt Date:	20100519

EAST LOS ANGELES DOCTORS HOSPITAL (Continued) **S113015884**

Manifest ID:	000050069MWI
Trans EPA ID:	CAR000176826
Trans Name:	HCI ENVIRONMENTAL & ENGINEERING SERVICE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM CORP
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.225
Waste Quantity:	450
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20100112
Creation Date:	3/11/2010 18:30:23
Receipt Date:	20100114
Manifest ID:	006058905JJK
Trans EPA ID:	CAD980891352
Trans Name:	STERICYCLE INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.06255
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2002
Gen EPA ID:	CAD982414443

Shipment Date:	20020508
Creation Date:	1/24/2003 18:31:04
Receipt Date:	20020508
Manifest ID:	21437308
Trans EPA ID:	CAD980814347
Trans Name:	Not reported

EAST LOS ANGELES DOCTORS HOSPITAL (Continued) **S113015884**

Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.057
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2007
Gen EPA ID:	CAD982414443
Shipment Date:	20071221
Creation Date:	3/6/2008 18:30:26
Receipt Date:	20071227
Manifest ID:	000031904WAS
Trans EPA ID:	CAD980814347
Trans Name:	ANATOMICAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070725
Creation Date:	1/8/2008 18:30:16
Receipt Date:	20070801
Manifest ID:	000031779WAS
Trans EPA ID:	CAD980814347
Trans Name:	ANATOMICAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON ENVIRONMENTAL SERVICES

EAST LOS ANGELES DOCTORS HOSPITAL (Continued) **S113015884**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.06255
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070424
Creation Date:	8/29/2007 18:30:21
Receipt Date:	20070426
Manifest ID:	000031722WAS
Trans EPA ID:	CAD980814347
Trans Name:	ANATOMICAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	Not reported
Meth Code:	H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Quantity Tons:	0.06255
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070206
Creation Date:	8/9/2007 18:30:25
Receipt Date:	20070207
Manifest ID:	000031643WAS
Trans EPA ID:	CAD980814347
Trans Name:	ANATOMICAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	Not reported
Meth Code:	H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Quantity Tons:	0.06255

EAST LOS ANGELES DOCTORS HOSPITAL (Continued) **S113015884**

Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2008
Gen EPA ID:	CAD982414443
Shipment Date:	20081209
Creation Date:	2/4/2009 18:30:20
Receipt Date:	20081211
Manifest ID:	004856334JJK
Trans EPA ID:	CAD980891352
Trans Name:	STERICYCLE INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080923
Creation Date:	11/17/2008 18:30:08
Receipt Date:	20080925
Manifest ID:	004856161JJK
Trans EPA ID:	CAD980814347
Trans Name:	ANATOMICAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported

EAST LOS ANGELES DOCTORS HOSPITAL (Continued) **S113015884**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080709
Creation Date:	9/4/2008 18:30:17
Receipt Date:	20080710
Manifest ID:	004856007JJK
Trans EPA ID:	CAD980814347
Trans Name:	ANATOMICAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080505
Creation Date:	7/16/2008 18:30:16
Receipt Date:	20080508
Manifest ID:	004513334JJK
Trans EPA ID:	CAD980814347
Trans Name:	ANATOMICAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2017

EAST LOS ANGELES DOCTORS HOSPITAL (Continued) **S113015884**

Gen EPA ID:	CAD982414443
Shipment Date:	20171204
Creation Date:	6/13/2018 18:30:59
Receipt Date:	20171213
Manifest ID:	003461915GBF
Trans EPA ID:	CAL000397990
Trans Name:	GAMA CONTRACTING SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009007626
Trans Name:	AZUSA LAND RECLAMATION
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	1.38
Waste Quantity:	6
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171004
Creation Date:	5/31/2018 18:30:25
Receipt Date:	20171005
Manifest ID:	017887706JJK
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.06
Waste Quantity:	120
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170810
Creation Date:	5/31/2018 18:30:25
Receipt Date:	20170817
Manifest ID:	017400834JJK
Trans EPA ID:	MNS000110924

EAST LOS ANGELES DOCTORS HOSPITAL (Continued) **S113015884**

Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	D024
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0225
Waste Quantity:	45
Quantity Unit:	P
Additional Code 1:	D011
Additional Code 2:	D010
Additional Code 3:	D009
Additional Code 4:	D007
Additional Code 5:	Not reported
Shipment Date:	20170622
Creation Date:	5/17/2018 18:31:20
Receipt Date:	20170706
Manifest ID:	016091458JJK
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1575
Waste Quantity:	315
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170124
Creation Date:	3/23/2017 18:30:13
Receipt Date:	20170126
Manifest ID:	010110479FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS, INC. (LA)
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM, LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported

EAST LOS ANGELES DOCTORS HOSPITAL (Continued) **S113015884**

Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	D024
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.045
Waste Quantity:	90
Quantity Unit:	P
Additional Code 1:	D011
Additional Code 2:	D010
Additional Code 3:	D009
Additional Code 4:	D007
Additional Code 5:	Not reported
Shipment Date:	20170124
Creation Date:	3/23/2017 18:30:13
Receipt Date:	20170126
Manifest ID:	010110477FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS, INC. (LA)
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM, LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170124
Creation Date:	5/10/2018 18:30:43
Receipt Date:	20170209
Manifest ID:	010110478FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID:	NJD080631369
Trans 2 Name:	VEOLIA ES TECHNICAL SOLUTIONS
TSDF EPA ID:	TXD000838896
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.0345
Waste Quantity:	69
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported

EAST LOS ANGELES DOCTORS HOSPITAL (Continued) **S113015884**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2015
Gen EPA ID:	CAD982414443
Shipment Date:	20151207
Creation Date:	2/8/2016 22:17:20
Receipt Date:	20151210
Manifest ID:	015367067JJK
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	D024
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.03
Waste Quantity:	60
Quantity Unit:	P
Additional Code 1:	D011
Additional Code 2:	D010
Additional Code 3:	D009
Additional Code 4:	D007
Additional Code 5:	Not reported
Shipment Date:	20150928
Creation Date:	12/15/2015 22:15:14
Receipt Date:	20151001
Manifest ID:	015132502JJK
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID:	CAR000177576
Trans 2 Name:	DOUBLE BARREL ENVIRONMENTAL SERVICES INC
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.054
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

EAST LOS ANGELES DOCTORS HOSPITAL (Continued) **S113015884**

Shipment Date:	20150908
Creation Date:	11/5/2015 22:15:17
Receipt Date:	20150910
Manifest ID:	014771841JJK
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	D024
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.01
Waste Quantity:	20
Quantity Unit:	P
Additional Code 1:	D011
Additional Code 2:	D010
Additional Code 3:	D009
Additional Code 4:	D007
Additional Code 5:	Not reported

Shipment Date:	20150810
Creation Date:	9/23/2015 22:15:29
Receipt Date:	20150813
Manifest ID:	014434413JJK
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.054
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20150810
Creation Date:	9/23/2015 22:15:29
Receipt Date:	20150813
Manifest ID:	014434420JJK
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported

EAST LOS ANGELES DOCTORS HOSPITAL (Continued) **S113015884**

TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	D024
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.025
Waste Quantity:	50
Quantity Unit:	P
Additional Code 1:	D011
Additional Code 2:	D010
Additional Code 3:	D009
Additional Code 4:	D007
Additional Code 5:	Not reported
Shipment Date:	20150701
Creation Date:	9/16/2015 22:15:10
Receipt Date:	20150709
Manifest ID:	014771603JJK
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D024
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0535
Waste Quantity:	107
Quantity Unit:	P
Additional Code 1:	D011
Additional Code 2:	D010
Additional Code 3:	D009
Additional Code 4:	D007
Additional Code 5:	Not reported
Shipment Date:	20150526
Creation Date:	8/20/2015 22:15:40
Receipt Date:	20150528
Manifest ID:	014434239JJK
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site

EAST LOS ANGELES DOCTORS HOSPITAL (Continued) **S113015884**

Quantity Tons:	0.054
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150324
Creation Date:	6/26/2015 22:16:07
Receipt Date:	20150326
Manifest ID:	014433344JJK
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.054
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1995
Gen EPA ID:	CAD982414443
Shipment Date:	19951213
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951214
Manifest ID:	95458070
Trans EPA ID:	CAL000827824
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009007626
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	9.2708
Waste Quantity:	11
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported

EAST LOS ANGELES DOCTORS HOSPITAL (Continued) **S113015884**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19951113
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951120
Manifest ID:	95534938
Trans EPA ID:	CAL922125668
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	241 - Tank bottom waste 251 Still bottoms with halogenated organics
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.2085
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19951023
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951023
Manifest ID:	95458064
Trans EPA ID:	CAL000827024
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009007626
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	5.0568
Waste Quantity:	6
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19950713
Creation Date:	11/13/1995 0:00:00
Receipt Date:	19950713
Manifest ID:	95458030
Trans EPA ID:	CAL000827024

EAST LOS ANGELES DOCTORS HOSPITAL (Continued) **S113015884**

Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009007626
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	1.2642
Waste Quantity:	1.5
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2014
Gen EPA ID:	CAD982414443
Shipment Date:	20141202
Creation Date:	2/6/2015 22:15:22
Receipt Date:	20141204
Manifest ID:	013363147JJK
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.054
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140721
Creation Date:	9/22/2014 22:15:10
Receipt Date:	20140723
Manifest ID:	013371302JJK
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC

EAST LOS ANGELES DOCTORS HOSPITAL (Continued) **S113015884**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.054
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140716
Creation Date:	2/6/2015 22:15:05
Receipt Date:	20140804
Manifest ID:	012325518JJK
Trans EPA ID:	CAR000159681
Trans Name:	WESTERN ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SERVICES
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS/ARAGONITE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	P081
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.2502
Waste Quantity:	60
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140422
Creation Date:	6/6/2014 22:15:14
Receipt Date:	20140423
Manifest ID:	012952719JJK
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC (LA)
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.054
Waste Quantity:	15

EAST LOS ANGELES DOCTORS HOSPITAL (Continued) **S113015884**

Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140221
Creation Date:	8/10/2014 22:15:13
Receipt Date:	20140306
Manifest ID:	012323072JJK
Trans EPA ID:	CAR000159681
Trans Name:	WESTERN ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SERVICES
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS/ARAGONITE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140221
Creation Date:	8/10/2014 22:15:13
Receipt Date:	20140306
Manifest ID:	012323072JJK
Trans EPA ID:	CAR000159681
Trans Name:	WESTERN ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SERVICES
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS/ARAGONITE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	P081
Meth Code:	- Not reported
Quantity Tons:	0.1668
Waste Quantity:	40
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1994

EAST LOS ANGELES DOCTORS HOSPITAL (Continued) **S113015884**

Gen EPA ID:	CAD982414443
Shipment Date:	19940715
Creation Date:	3/26/1996 0:00:00
Receipt Date:	19940719
Manifest ID:	92183941
Trans EPA ID:	CAD981438351
Trans Name:	Not reported
Trans 2 EPA ID:	CAD983668583
Trans 2 Name:	Not reported
TSDF EPA ID:	IRC957100891
Trans Name:	Not reported
TSDF Alt EPA ID:	TRC957100891
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	2.107
Waste Quantity:	2.5
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2009
Gen EPA ID:	CAD982414443
Shipment Date:	20091028
Creation Date:	10/8/2010 18:31:19
Receipt Date:	20091029
Manifest ID:	006058715JJK
Trans EPA ID:	CAD980891352
Trans Name:	STERICYCLE INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.06255
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090810
Creation Date:	9/25/2009 18:30:28

EAST LOS ANGELES DOCTORS HOSPITAL (Continued) **S113015884**

Receipt Date:	20090813
Manifest ID:	006058509JJK
Trans EPA ID:	CAD980891352
Trans Name:	STERICYCLE INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.06255
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20090520
Creation Date:	6/30/2009 18:30:08
Receipt Date:	20090521
Manifest ID:	005328816JJK
Trans EPA ID:	CAD980891352
Trans Name:	STERICYCLE INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.06255
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20090303
Creation Date:	4/14/2009 18:30:22
Receipt Date:	20090305
Manifest ID:	004856498JJK
Trans EPA ID:	CAD980891352
Trans Name:	STERICYCLE INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019

EAST LOS ANGELES DOCTORS HOSPITAL (Continued) **S113015884**

Trans Name:	CROSBY & OVERTON ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.06255
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20090123
Creation Date:	3/31/2009 18:30:30
Receipt Date:	20090128
Manifest ID:	004806225JJK
Trans EPA ID:	CAR000152785
Trans Name:	CALIFORNIA HAZARDOUS SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D001
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.021
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2011
Gen EPA ID:	CAD982414443

Shipment Date:	20111109
Creation Date:	2/16/2012 20:30:13
Receipt Date:	20111116
Manifest ID:	008474775JJK
Trans EPA ID:	CAD982492399
Trans Name:	ALL CHEMICAL DISPOSAL INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported

EAST LOS ANGELES DOCTORS HOSPITAL (Continued) **S113015884**

Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.054
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20111027
Creation Date:	1/6/2012 18:30:33
Receipt Date:	20111028
Manifest ID:	009217705JJK
Trans EPA ID:	CAR000172460
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.4
Waste Quantity:	800
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110809
Creation Date:	10/19/2011 18:30:31
Receipt Date:	20110816
Manifest ID:	000110065MWI
Trans EPA ID:	CAR000176826
Trans Name:	HCI ENVIRONMENTAL & ENGINEERING SERVICE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.051
Waste Quantity:	15
Quantity Unit:	G

EAST LOS ANGELES DOCTORS HOSPITAL (Continued) **S113015884**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110509
Creation Date:	6/28/2011 18:30:12
Receipt Date:	20110510
Manifest ID:	000100286MWI
Trans EPA ID:	CAR000176826
Trans Name:	HCI ENVIRONMENTAL & ENGINEERING SERVICE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.051
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110225
Creation Date:	4/27/2011 18:30:35
Receipt Date:	20110304
Manifest ID:	000050391MWI
Trans EPA ID:	CAR000176826
Trans Name:	HCI ENVIRONMENTAL & ENGINEERING SERVICE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.051
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

EAST LOS ANGELES DOCTORS HOSPITAL (Continued) **S113015884**

CERS:
Name: EAST LOS ANGELES DOCTORS HOSPITAL
Address: 4060 WHITTIER BLVD
City,State,Zip: LOS ANGELES, CA 90023
Site ID: 113390
CERS ID: 10263259
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 113390
Site Name: EAST LOS ANGELES DOCTORS HOSPITAL
Violation Date: 08-05-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 09/27/2016. OBSERVATION: A business plan has not been received by the CUPA. The facility was previously sent a notice/request from the CUPA for the submittal of a business plan by 3-31-2016. CORRECTIVE ACTION: Submit the business plan electronically in the California Environmental Reporting System (CERS) and implement immediately.
Violation Division: Los Angeles County Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 113390
Site Name: EAST LOS ANGELES DOCTORS HOSPITAL
Violation Date: 08-05-2016
Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description: Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.
Violation Notes: Returned to compliance on 01/10/2020. OBSERVATION: Copies of hazardous waste disposal records for 2013, 2014 and 2015 were not found on site. Hazardous waste generators shall retain copies of all manifests signed off by the disposal facility and all receipts used in a consolidated manifesting procedure on site for three years and have them readily available for review. No hazardous waste manifests available for 2013, 2014 and 2015 for disposal of RCRA hazardous wastes. CORRECTIVE ACTION: Immediately locate a copy of all manifests and receipts for the last three years, maintain them on site, and submit copies to the CUPA by 9-4-16.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS,

Site ID: 113390
Site Name: EAST LOS ANGELES DOCTORS HOSPITAL
Violation Date: 08-05-2016
Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description: Failure to obtain an Identification Number prior to treating, storing,

EAST LOS ANGELES DOCTORS HOSPITAL (Continued) **S113015884**

	disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes:	Returned to compliance on 09/22/2016. OBSERVATION: This facility s EPA ID number is inactive. A hazardous waste generator shall not treat, store, dispose of, transport or offer for transportation, hazardous waste without an EPA ID number. CORRECTIVE ACTION: Immediately contact DTSC and reactivate your EPA ID number and submit evidence to the CUPA by 9-4-16.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	113390
Site Name:	EAST LOS ANGELES DOCTORS HOSPITAL
Violation Date:	08-05-2016
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes:	Returned to compliance on 09/27/2016. OBSERVATION: An Emergency Response Plan and procedures has not been completed and submitted electronically to the CUPA. CORRECTIVE ACTION: Complete the emergency response plan and procedures to include all required content and submit electronically in the California Environmental Reporting System (CERS).
Violation Division:	Los Angeles County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	113390
Site Name:	EAST LOS ANGELES DOCTORS HOSPITAL
Violation Date:	08-05-2016
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	Returned to compliance on 09/27/2016. OBSERVATION: The annotated site map has not been completed and submitted to the CUPA. CORRECTIVE ACTION: Complete an annotated site map and submit electronically in the California Environmental Reporting System (CERS).
Violation Division:	Los Angeles County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	113390
Site Name:	EAST LOS ANGELES DOCTORS HOSPITAL
Violation Date:	08-05-2016
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 01/10/2020. OBSERVATION: All hazardous waste containers shall be marked with the following information: 1) the

EAST LOS ANGELES DOCTORS HOSPITAL (Continued) **S113015884**

words Hazardous Waste ; 2) name and address of generator; 3) hazardous properties; 4) physical state; 5) composition (contents); 6) accumulation start date. Observed the following hazardous waste storage containers without all the required information on hazardous waste labels - 1) satellite accumulation container used to store RCRA hazardous waste located in Emergency Department, without an accumulation start date. 2) satellite accumulation container used to store crystal violet (waste flammable liquid) in Main Laboratory, without a hazardous waste label. 3) 15 gallon container in Microbiology laboratory, used to store waste flammable liquid, without an accumulation start date. 4) 30 gallon container used to store waste medicine (liquid) in hazardous waste storage area, without an accumulation start date. CORRECTIVE ACTION: Immediately label these containers and [Truncated]

Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS,

Site ID: 113390
Site Name: EAST LOS ANGELES DOCTORS HOSPITAL
Violation Date: 08-05-2016
Citation: 19 CCR 6.95 25508(a)(1) - California Code of Regulations, Title 19, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes: Returned to compliance on 09/27/2016. OBSERVATION: The Business Activities and Owner information page has not been submitted to this department. CORRECTIVE ACTION: Complete the Business Activities and Owner information page and submit electronically in the California Environmental Reporting System (CERS).
Violation Division: Los Angeles County Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 113390
Site Name: EAST LOS ANGELES DOCTORS HOSPITAL
Violation Date: 08-05-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 09/26/2016. OBSERVATION: The facility has not submitted the Hazardous Materials Inventory Chemical Description page for the following - 1) 6 x 489 cu. ft. nitrous oxide cylinders. 2) 7 x 437 cu. ft. carbon dioxide cylinders. 3) 3 x 175 cu ft. carbon dioxide cylinders. 4) 3 x 251 cu. ft. oxygen cylinders. 5) 29 x 25 cu. ft. oxygen cylinders. 6) 1 x 1500 gallon liquid oxygen tank. 7) 1 x 119 gallon liquid oxygen tank. 8) 550 gallons of diesel (1 x 500 gallon AST and 1 x 50 gallon AST). CORRECTIVE ACTION: Complete and submit the Hazardous Materials Inventory Chemical Description page for all materials listed above electronically in the California Environmental Reporting System (CERS).
Violation Division: Los Angeles County Fire Department
Violation Program: HMRRP
Violation Source: CERS,

EAST LOS ANGELES DOCTORS HOSPITAL (Continued) **S113015884**

Site ID: 113390
Site Name: EAST LOS ANGELES DOCTORS HOSPITAL
Violation Date: 01-10-2020
Citation: HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)
Violation Description: Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name. A substantial change in the handler's operations that requires modification to any portion of the business plan.
Violation Notes: Returned to compliance on 01/22/2020. OBSERVATION: The business failed to update business plan within 30 days when one of the following occurs: a 100 percent or more increase in the quantity of a previously disclosed material; any handling of a previously undisclosed hazardous material; a change of business address, business ownership, or business name; or a substantial change in the handler's operations that requires modification to any portion of the business plan. Observed: CERS Inventory reported NITROUS OXIDE 8 cuft max daily. At time of inspection 20X 198Cuft cylinders observed CORRECTIVE ACTION: Update all submittal elements effected by the change(s) and electronically submit the update within 30 days.
Violation Division: Los Angeles County Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-10-2020
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Eduardo Gonzalez - Director of engineering
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-15-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: INSPECTED BY A. NG CONSENT GIVEN BY OLGA ORTIZ
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-22-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Assisted operator with CERS submittals.
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-10-2020

EAST LOS ANGELES DOCTORS HOSPITAL (Continued) **S113015884**

Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Eduardo Gonzalez - Director of engineering
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-15-2013
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-15-2013
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	INSPECTED BY A. NG CONSENT GIVEN BY OLGA ORTIZ
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-05-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Salvador Gonzalez, Engineer.
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-15-2013
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-05-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Salvador Gonzalez, Engineer.
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS,

Coordinates:

Site ID:	113390
Facility Name:	EAST LOS ANGELES DOCTORS HOSPITAL
Env Int Type Code:	HWG
Program ID:	10263259

EAST LOS ANGELES DOCTORS HOSPITAL (Continued) **S113015884**

Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 34.023890
Longitude: -118.184180

Affiliation:
Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 4060 Whittier Blvd
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90023
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: Eduardo Gonzalez
Entity Title: Director of Engineering
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles County Fire
Entity Title: Not reported
Affiliation Address: 5825 Rickenbacker Road
Affiliation City: Commerce
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90040-3027
Affiliation Phone: (323) 890-4000,

Affiliation Type Desc: Legal Owner
Entity Name: Avanti Hospitals LLC
Entity Title: Not reported
Affiliation Address: 222 N. Sepulveda Blvd
Affiliation City: El Segundo
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90245
Affiliation Phone: (310) 356-0550,

Affiliation Type Desc: Operator
Entity Name: EAST LOS ANGELES DOCTORS HOSPITAL
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (323) 268-5514,

Affiliation Type Desc: Parent Corporation

EAST LOS ANGELES DOCTORS HOSPITAL (Continued) **S113015884**

Entity Name:	EAST LOS ANGELES DOCTORS HOSPITAL
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Property Owner
Entity Name:	East Los Angeles Doctors Hospital
Entity Title:	Not reported
Affiliation Address:	4060 Whittier Blvd
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90023
Affiliation Phone:	(323) 268-5514,
Affiliation Type Desc:	Environmental Contact
Entity Name:	Eduardo Gonzalez
Entity Title:	Not reported
Affiliation Address:	4060 Whittier Blvd
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90023
Affiliation Phone:	,
Affiliation Type Desc:	Document Preparer
Entity Name:	Ed Martinez
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

HWTS:

Name:	EAST LOS ANGELES DOCTORS HOSPITAL
Address:	4060 WHITTIER BLVD
Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 90023
EPA ID:	CAD982414443
Inactive Date:	Not reported
Create Date:	03/01/1988
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	4060 WHITTIER BLVD STE E
Mailing Address 2:	Not reported
Mailing City,State,Zip:	LOS ANGELES, CA 900232526
Owner Name:	AVANTI HOSPITAL SYSTEMS
Owner Address:	898 N. PACIFIC COAST HIGHWAY
Owner Address 2:	Not reported
Owner City,State,Zip:	EL SEGUNDO, CA 902450000

EAST LOS ANGELES DOCTORS HOSPITAL (Continued) **S113015884**

Contact Name:	OLGA ORTIZ
Contact Address:	4060 E WHITTIER BLVD
Contact Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 90023
Facility Status:	Active
Facility Type:	PERMANENT
Category:	FEDERAL
Latitude:	34.023929
Longitude:	-118.183753

NAICS:

EPA ID:	CAD982414443
Create Date:	2002-05-28 15:34:50.953
NAICS Code:	62211
NAICS Description:	General Medical and Surgical Hospitals
Issued EPA ID Date:	1988-03-01 00:00:00
Inactive Date:	Not reported
Facility Name:	EAST LOS ANGELES DOCTORS HOSPITAL
Facility Address:	4060 WHITTIER BLVD
Facility Address 2:	Not reported
Facility City:	LOS ANGELES
Facility County:	Not reported
Facility State:	CA
Facility Zip:	900230000

H28 **THRIFTY OIL STN. #032** **HIST UST** **U001561058**
NNW **3981 WHITTIER BLVD** **HAZNET** **N/A**
1/8-1/4 **LOS ANGELES, CA 90023** **HWTS**
0.188 mi.
992 ft. **Site 1 of 10 in cluster H**

Relative:
Higher

Actual:
230 ft.

HIST UST:

Name:	THRIFTY OIL STN. #032
Address:	3981 WHITTIER BLVD
City,State,Zip:	LOS ANGELES, CA 90023
File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000003629
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	Not reported
Telephone:	2139239876
Owner Name:	THRIFTY OIL CO. #32
Owner Address:	10000 LAKEWOOD BLVD.
Owner City,St,Zip:	DOWNEY, CA 90240
Total Tanks:	0004
Tank Num:	001
Container Num:	0321
Year Installed:	Not reported
Tank Capacity:	00012000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor

THRIFTY OIL STN. #032 (Continued) **U001561058**

Tank Num: 002
Container Num: 0322
Year Installed: Not reported
Tank Capacity: 00012000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor

Tank Num: 003
Container Num: 0323
Year Installed: Not reported
Tank Capacity: 00012000
Tank Used for: PRODUCT
Type of Fuel: PREMIUM
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor

Tank Num: 004
Container Num: 03210
Year Installed: Not reported
Tank Capacity: 00000550
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: 12
Leak Detection: Stock Inventor

HAZNET:
Name: THRIFTY OIL COMPANY
Address: 3981 WHITTIER BLVD.
Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 90023
Contact: THRIFTY OIL COMPANY
Telephone: 5629213581
Mailing Name: Not reported
Mailing Address: 13116 IMPERIAL HIGHWAY

Year: 2016
Gepaid: CAC002881692
TSD EPA ID: CAT080013352
CA Waste Code: 134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.63

HWTS:
Name: THRIFTY OIL COMPANY
Address: 3981 WHITTIER BLVD.
Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 90023
EPA ID: CAC002881692
Inactive Date: 01/12/2017
Create Date: 10/12/2016
Last Act Date: Not reported

THRIFTY OIL STN. #032 (Continued) **U001561058**

Mailing Name:	Not reported
Mailing Address:	13116 IMPERIAL HIGHWAY
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SANTA FE SPRINGS, CA 90670
Owner Name:	THRIFTY OIL COMPANY
Owner Address:	13116 IMPERIAL HIGHWAY
Owner Address 2:	Not reported
Owner City,State,Zip:	SANTA FE SPRINGS, CA 90670
Contact Name:	THRIFTY OIL COMPANY
Contact Address:	13116 IMPERIAL HIGHWAY
Contact Address 2:	Not reported
City,State,Zip:	SANTA FE SPRINGS, CA 90670
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	-90
Longitude:	180

H29 **THRIFTY #032** **LUST** **S102438952**
NNW **3981 WHITTIER BLVD E** **Cortese** **N/A**
1/8-1/4 **LOS ANGELES, CA 90023** **CERS**
0.188 mi.
992 ft. **Site 2 of 10 in cluster H**

Relative:
Higher

Actual:
230 ft.

LUST:

Name:	THRIFTY #032
Address:	3981 WHITTIER BLVD E
City,State,Zip:	LOS ANGELES, CA 90023
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603703683
Global Id:	T0603703683
Latitude:	34.0239937
Longitude:	-118.186778
Status:	Completed - Case Closed
Status Date:	02/24/2010
Case Worker:	JW
RB Case Number:	I-10935
Local Agency:	LOS ANGELES COUNTY
File Location:	Regional Board
Local Case Number:	Not reported
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0603703683
Contact Type:	Regional Board Caseworker
Contact Name:	JIMMIE WOO
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 WEST 4TH STREET, SUITE 200
City:	LOS ANGELES
Email:	jwoo@waterboards.ca.gov
Phone Number:	2135766600

Global Id:	T0603703683
Contact Type:	Local Agency Caseworker
Contact Name:	JOHN AWUJO

THRIFTY #032 (Continued) **S102438952**

Organization Name: LOS ANGELES COUNTY
Address: 900 S FREMONT AVE
City: ALHAMBRA
Email: jawujo@dpw.lacounty.gov
Phone Number: 6264583507

LUST:
Global Id: T0603703683
Action Type: ENFORCEMENT
Date: 12/12/1997
Action: Staff Letter

Global Id: T0603703683
Action Type: RESPONSE
Date: 10/15/2003
Action: Soil and Water Investigation Report

Global Id: T0603703683
Action Type: RESPONSE
Date: 07/15/2003
Action: Soil and Water Investigation Report

Global Id: T0603703683
Action Type: RESPONSE
Date: 07/15/2004
Action: Soil and Water Investigation Report

Global Id: T0603703683
Action Type: RESPONSE
Date: 01/15/2003
Action: Interim Remedial Action Report

Global Id: T0603703683
Action Type: RESPONSE
Date: 01/15/2003
Action: Remedial Progress Report

Global Id: T0603703683
Action Type: RESPONSE
Date: 07/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603703683
Action Type: RESPONSE
Date: 07/15/2003
Action: Interim Remedial Action Plan

Global Id: T0603703683
Action Type: RESPONSE
Date: 07/15/2003
Action: Soil and Water Investigation Workplan

Global Id: T0603703683
Action Type: RESPONSE
Date: 10/15/2006
Action: Soil and Water Investigation Report

THRIFTY #032 (Continued) **S102438952**

Global Id: T0603703683
Action Type: RESPONSE
Date: 10/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603703683
Action Type: RESPONSE
Date: 07/15/2006
Action: Soil and Water Investigation Report

Global Id: T0603703683
Action Type: RESPONSE
Date: 04/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603703683
Action Type: RESPONSE
Date: 04/15/2007
Action: Conceptual Site Model

Global Id: T0603703683
Action Type: REMEDIATION
Date: 06/13/1995
Action: Soil Vapor Extraction (SVE)

Global Id: T0603703683
Action Type: REMEDIATION
Date: 10/27/1988
Action: Excavation

Global Id: T0603703683
Action Type: ENFORCEMENT
Date: 03/05/2003
Action: 13267 Requirement

Global Id: T0603703683
Action Type: ENFORCEMENT
Date: 02/24/2010
Action: Closure/No Further Action Letter

Global Id: T0603703683
Action Type: Other
Date: 12/30/1986
Action: Leak Reported

Global Id: T0603703683
Action Type: RESPONSE
Date: 07/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603703683
Action Type: RESPONSE
Date: 10/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603703683
Action Type: RESPONSE

THRIFTY #032 (Continued) **S102438952**

Date: 07/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603703683
Action Type: RESPONSE
Date: 04/15/2006
Action: Soil and Water Investigation Report

Global Id: T0603703683
Action Type: RESPONSE
Date: 04/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603703683
Action Type: RESPONSE
Date: 01/15/2006
Action: Soil and Water Investigation Report

Global Id: T0603703683
Action Type: RESPONSE
Date: 01/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603703683
Action Type: ENFORCEMENT
Date: 06/15/2009
Action: Staff Letter

Global Id: T0603703683
Action Type: RESPONSE
Date: 10/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603703683
Action Type: RESPONSE
Date: 07/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0603703683
Action Type: RESPONSE
Date: 04/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603703683
Action Type: RESPONSE
Date: 07/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603703683
Action Type: RESPONSE
Date: 07/15/2005
Action: Soil and Water Investigation Report

Global Id: T0603703683
Action Type: RESPONSE
Date: 04/15/2008
Action: Conceptual Site Model

THRIFTY #032 (Continued) **S102438952**

Global Id: T0603703683
Action Type: RESPONSE
Date: 04/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603703683
Action Type: RESPONSE
Date: 01/15/2007
Action: Soil and Water Investigation Report

Global Id: T0603703683
Action Type: RESPONSE
Date: 01/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603703683
Action Type: RESPONSE
Date: 10/15/2005
Action: Soil and Water Investigation Report

Global Id: T0603703683
Action Type: RESPONSE
Date: 01/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603703683
Action Type: RESPONSE
Date: 01/15/2010
Action: Request for Closure

Global Id: T0603703683
Action Type: ENFORCEMENT
Date: 11/14/2008
Action: Staff Letter

Global Id: T0603703683
Action Type: RESPONSE
Date: 01/15/2009
Action: Conceptual Site Model

Global Id: T0603703683
Action Type: RESPONSE
Date: 04/15/2009
Action: Conceptual Site Model

Global Id: T0603703683
Action Type: RESPONSE
Date: 04/15/2005
Action: Soil and Water Investigation Report

Global Id: T0603703683
Action Type: RESPONSE
Date: 04/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603703683
Action Type: RESPONSE

THRIFTY #032 (Continued) **S102438952**

Date: 01/15/2005
Action: Soil and Water Investigation Report

Global Id: T0603703683
Action Type: RESPONSE
Date: 04/15/2005
Action: Remedial Progress Report

Global Id: T0603703683
Action Type: RESPONSE
Date: 07/15/2005
Action: Soil and Water Investigation Report

Global Id: T0603703683
Action Type: RESPONSE
Date: 10/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603703683
Action Type: RESPONSE
Date: 10/15/2004
Action: Soil and Water Investigation Report

Global Id: T0603703683
Action Type: RESPONSE
Date: 01/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603703683
Action Type: RESPONSE
Date: 04/15/2005
Action: Soil and Water Investigation Report

Global Id: T0603703683
Action Type: ENFORCEMENT
Date: 01/29/2004
Action: Staff Letter

Global Id: T0603703683
Action Type: ENFORCEMENT
Date: 11/29/2004
Action: Staff Letter

Global Id: T0603703683
Action Type: RESPONSE
Date: 01/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603703683
Action Type: RESPONSE
Date: 07/15/2008
Action: Conceptual Site Model

Global Id: T0603703683
Action Type: RESPONSE
Date: 07/15/2008
Action: Monitoring Report - Quarterly

THRIFTY #032 (Continued) **S102438952**

Global Id: T0603703683
Action Type: RESPONSE
Date: 02/27/2009
Action: CAP/RAP - Other Report

Global Id: T0603703683
Action Type: RESPONSE
Date: 04/30/2003
Action: Remedial Progress Report

Global Id: T0603703683
Action Type: RESPONSE
Date: 07/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603703683
Action Type: RESPONSE
Date: 07/15/2007
Action: Conceptual Site Model

Global Id: T0603703683
Action Type: RESPONSE
Date: 10/15/2003
Action: Remedial Progress Report

Global Id: T0603703683
Action Type: RESPONSE
Date: 10/15/2003
Action: Soil and Water Investigation Report

Global Id: T0603703683
Action Type: RESPONSE
Date: 07/15/2003
Action: Remedial Progress Report

Global Id: T0603703683
Action Type: RESPONSE
Date: 04/15/2004
Action: Soil and Water Investigation Workplan

Global Id: T0603703683
Action Type: RESPONSE
Date: 04/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603703683
Action Type: RESPONSE
Date: 04/15/2004
Action: Soil and Water Investigation Report

Global Id: T0603703683
Action Type: RESPONSE
Date: 07/15/2004
Action: Soil and Water Investigation Report

Global Id: T0603703683
Action Type: RESPONSE

THRIFTY #032 (Continued) **S102438952**

Date: 01/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603703683
Action Type: RESPONSE
Date: 01/15/2004
Action: Remedial Progress Report

Global Id: T0603703683
Action Type: RESPONSE
Date: 10/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603703683
Action Type: RESPONSE
Date: 01/15/2004
Action: Soil and Water Investigation Report

Global Id: T0603703683
Action Type: RESPONSE
Date: 10/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603703683
Action Type: RESPONSE
Date: 01/15/2008
Action: Conceptual Site Model

Global Id: T0603703683
Action Type: RESPONSE
Date: 10/15/2007
Action: Conceptual Site Model

LUST:
Global Id: T0603703683
Status: Open - Case Begin Date
Status Date: 12/30/1986

Global Id: T0603703683
Status: Open - Site Assessment
Status Date: 11/15/1991

Global Id: T0603703683
Status: Open - Remediation
Status Date: 06/12/1995

Global Id: T0603703683
Status: Open - Remediation
Status Date: 01/17/2003

Global Id: T0603703683
Status: Open - Remediation
Status Date: 04/30/2003

Global Id: T0603703683
Status: Open - Remediation
Status Date: 07/29/2003

THRIFTY #032 (Continued) **S102438952**

Global Id: T0603703683
Status: Open - Remediation
Status Date: 10/15/2003

Global Id: T0603703683
Status: Open - Remediation
Status Date: 01/14/2004

Global Id: T0603703683
Status: Open - Site Assessment
Status Date: 04/13/2004

Global Id: T0603703683
Status: Open - Remediation
Status Date: 04/15/2005

Global Id: T0603703683
Status: Completed - Case Closed
Status Date: 02/24/2010

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: I-10935
Status: Pollution Characterization
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Soil
Abatement Method Used at the Site: VE
Global ID: T0603703683
W Global ID: Not reported
Staff: JW
Local Agency: 19000
Cross Street: INDIANA
Enforcement Type: DLSEL
Date Leak Discovered: Not reported
Date Leak First Reported: 12/30/1986
Date Leak Record Entered: 8/11/1987
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 7/18/2002
Date the Case was Closed: Not reported
How Leak Discovered: Not reported
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 2866.013298922191403953992545 9
Source of Cleanup Funding: UNK
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: 4/13/2004

THRIFTY #032 (Continued) **S102438952**

Remediation Plan Submitted:	Not reported
Remedial Action Underway:	1/14/2004
Post Remedial Action Monitoring Began:	Not reported
Enforcement Action Date:	Not reported
Historical Max MTBE Date:	Not reported
Hist Max MTBE Conc in Groundwater:	Not reported
Hist Max MTBE Conc in Soil:	13
Significant Interim Remedial Action Taken:	Yes
GW Qualifier:	Not reported
Soil Qualifier:	Not reported
Organization:	Not reported
Owner Contact:	Not reported
Responsible Party:	MICHAEL BOWERY
RP Address:	4634 WILLOWBEND COURT
Program:	LUST
Lat/Long:	34.0239937 / -1
Local Agency Staff:	Not reported
Beneficial Use:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Suspended:	Not reported
Assigned Name:	Not reported
Summary:	SWITCHED CONSULTANTS TO ROBERT ELBERT & ASSOC. ON 06/03/87. SEMI-ANNUAL QPR DUE 1/15, 7/15. NO MW.; 1/31/01 SEMI-ANNUAL REMEDICATION PROGRESS RPT JULY THROUGH DEC 2000

CORTESE:

Name:	THRIFTY #032
Address:	3981 WHITTIER BLVD E
City,State,Zip:	LOS ANGELES, CA 90023
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0603703683
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

CERS:

Name:	THRIFTY #032
Address:	3981 WHITTIER BLVD E
City,State,Zip:	LOS ANGELES, CA 90023

THRIFTY #032 (Continued) **S102438952**

Site ID: 237033
CERS ID: T0603703683
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: JIMMIE WOO - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: 320 WEST 4TH STREET, SUITE 200
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 2135766600,

Affiliation Type Desc: Local Agency Caseworker
Entity Name: JOHN AWUJO - LOS ANGELES COUNTY
Entity Title: Not reported
Affiliation Address: 900 S FREMONT AVE
Affiliation City: ALHAMBRA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6264583507,

H30 **ARCO PRODUCTS #09526** **UST** **U004049435**
NNW **3981 WHITTIER BLVD** **N/A**
1/8-1/4 **LOS ANGELES, CA 90023**
0.188 mi.
992 ft. **Site 3 of 10 in cluster H**

Relative:
Higher

Actual:
230 ft.

UST:
Name: ARCO PRODUCTS #09526
Address: 3981 WHITTIER BLVD
City,State,Zip: LOS ANGELES, CA 90023
Facility ID: 25073
Permitting Agency: LOS ANGELES, CITY OF
CERSID: Not reported
Latitude: 34.0255952
Longitude: -118.1851524

H31 **THRIFTY #032** **HIST CORTESE** **S103950674**
NNW **3981 WHITTIER** **N/A**
1/8-1/4 **LOS ANGELES, CA 90023**
0.188 mi.
992 ft. **Site 4 of 10 in cluster H**

Relative:
Higher

Actual:
230 ft.

HIST CORTESE:
edr_fname: THRIFTY #032
edr_fadd1: 3981 WHITTIER
City,State,Zip: LOS ANGELES, CA 90023
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: I-10935

H32
NNW
1/8-1/4
0.188 mi.
992 ft.

CIRCLE K 7895
3981 E WHITTIER BLVD
E LOS ANGELES, CA 90023

Site 5 of 10 in cluster H

SWEEPS UST
HIST UST
CA FID UST

S101582745
N/A

Relative:
Higher

Actual:
230 ft.

SWEEPS UST:

Name:	CIRCLE K 7895
Address:	3981 E WHITTIER BLVD
City:	E LOS ANGELES
Status:	Active
Comp Number:	10935
Number:	9
Board Of Equalization:	44-009086
Referral Date:	03-14-91
Action Date:	03-14-91
Created Date:	06-30-89
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-000-010935-000001
Tank Status:	A
Capacity:	Not reported
Active Date:	06-30-89
Tank Use:	UNKNOWN
STG:	W
Content:	Not reported
Number Of Tanks:	7

Name:	CIRCLE K 7895
Address:	3981 E WHITTIER BLVD
City:	E LOS ANGELES
Status:	Active
Comp Number:	10935
Number:	9
Board Of Equalization:	44-009086
Referral Date:	03-14-91
Action Date:	03-14-91
Created Date:	06-30-89
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-000-010935-000002
Tank Status:	A
Capacity:	Not reported
Active Date:	06-30-89
Tank Use:	UNKNOWN
STG:	W
Content:	Not reported
Number Of Tanks:	Not reported

Name:	CIRCLE K 7895
Address:	3981 E WHITTIER BLVD
City:	E LOS ANGELES
Status:	Active
Comp Number:	10935
Number:	9
Board Of Equalization:	44-009086
Referral Date:	03-14-91
Action Date:	03-14-91
Created Date:	06-30-89
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-000-010935-000003

CIRCLE K 7895 (Continued) **S101582745**

Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: CIRCLE K 7895
Address: 3981 E WHITTIER BLVD
City: E LOS ANGELES
Status: Active
Comp Number: 10935
Number: 9
Board Of Equalization: 44-009086
Referral Date: 03-14-91
Action Date: 03-14-91
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-010935-000004
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: CIRCLE K 7895
Address: 3981 E WHITTIER BLVD
City: E LOS ANGELES
Status: Active
Comp Number: 10935
Number: 9
Board Of Equalization: 44-009086
Referral Date: 03-14-91
Action Date: 03-14-91
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-010935-000005
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: CIRCLE K 7895
Address: 3981 E WHITTIER BLVD
City: E LOS ANGELES
Status: Active
Comp Number: 10935
Number: 9
Board Of Equalization: 44-009086
Referral Date: 03-14-91
Action Date: 03-14-91

CIRCLE K 7895 (Continued) **S101582745**

Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-010935-000006
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: CIRCLE K 7895
Address: 3981 E WHITTIER BLVD
City: E LOS ANGELES
Status: Active
Comp Number: 10935
Number: 9
Board Of Equalization: 44-009086
Referral Date: 03-14-91
Action Date: 03-14-91
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-010935-000007
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

HIST UST:
Name: THRIFTY OIL STN 032
Address: 3981 E WHITTIER BLVD
City,State,Zip: EAST LOS ANGELES, CA 90023
File Number: 00028D2D
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00028D2D.pdf
Region: Not reported
Facility ID: Not reported
Facility Type: Not reported
Other Type: Not reported
Contact Name: Not reported
Telephone: Not reported
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Total Tanks: Not reported

Tank Num: Not reported
Container Num: Not reported
Year Installed: Not reported
Tank Capacity: Not reported
Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Not reported

CIRCLE K 7895 (Continued) **S101582745**

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CA FID UST:

Facility ID:	19001262
Regulated By:	UTNKA
Regulated ID:	00003629
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	8180000000
Mail To:	Not reported
Mailing Address:	17781 COWAN ST
Mailing Address 2:	Not reported
Mailing City,St,Zip:	E LOS ANGELES 90023
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

D33 **JOSE SANCHEZ** **HIST UST** **S113114181**
West **3949 E DENNISON AVE** **HAZNET** **N/A**
1/8-1/4 **LOS ANGELES, CA 90023** **HWTS**
0.197 mi.
1038 ft. **Site 6 of 17 in cluster D**

Relative: **Lower**
Actual: **208 ft.**

HIST UST:

Name:	JOSE SANCHEZ
Address:	3949 E DENNISON AVE
City,State,Zip:	LOS ANGELES, CA 90023
File Number:	00026509
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00026509.pdf
Region:	Not reported
Facility ID:	Not reported
Facility Type:	Not reported
Other Type:	Not reported
Contact Name:	Not reported
Telephone:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Total Tanks:	Not reported
Tank Num:	Not reported
Container Num:	Not reported
Year Installed:	Not reported
Tank Capacity:	Not reported
Tank Used for:	Not reported
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Not reported

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HAZNET:

Name:	BP WEST COAST PRODUCTS LLC 6178

JOSE SANCHEZ (Continued) **S113114181**

Address:	3949 E DENNISON AVE
Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 900230000
Contact:	Jackie Dougherty
Telephone:	9494605200
Mailing Name:	Not reported
Mailing Address:	PO BOX 80249
Year:	2012
Gepaid:	CAL000225818
TSD EPA ID:	CAT080013352
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.1428
Year:	2011
Gepaid:	CAL000225818
TSD EPA ID:	CAT080013352
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.168
Year:	2010
Gepaid:	CAL000225818
TSD EPA ID:	CAT080013352
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.231
Year:	2009
Gepaid:	CAL000225818
TSD EPA ID:	CAT080013352
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.126
Year:	2008
Gepaid:	CAL000225818
TSD EPA ID:	CAT080013352
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.042
Year:	2007
Gepaid:	CAL000225818
TSD EPA ID:	CAT080013352
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10

JOSE SANCHEZ (Continued) **S113114181**

	percent
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	2.331
Year:	2007
Gepaid:	CAL000225818
TSD EPA ID:	CAT080013352
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Tons:	0.2814
Year:	2006
Gepaid:	CAL000225818
TSD EPA ID:	CAT080013352
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	R01 - Recycler
Tons:	0.126
Year:	2005
Gepaid:	CAL000225818
TSD EPA ID:	CAT080013352
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	R01 - Recycler
Tons:	0.252
Year:	2003
Gepaid:	CAL000225818
TSD EPA ID:	CAT080013352
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	R01 - Recycler
Tons:	0.483

Click this hyperlink while viewing on your computer to access
2 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Info:

Year:	2012
Gen EPA ID:	CAL000225818
Shipment Date:	20120419
Creation Date:	7/16/2012 20:30:20
Receipt Date:	20120427
Manifest ID:	004659695FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported

JOSE SANCHEZ (Continued) **S113114181**

TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.1428
Waste Quantity:	34
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2008
Gen EPA ID:	CAL000225818
Shipment Date:	20080822
Creation Date:	10/13/2008 18:30:55
Receipt Date:	20080828
Manifest ID:	002154376FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.042
Waste Quantity:	10
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2009
Gen EPA ID:	CAL000225818
Shipment Date:	20090806
Creation Date:	10/6/2009 18:30:09
Receipt Date:	20090814
Manifest ID:	002124422FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	CAT080016116
Trans 2 Name:	NIETO AND SONS TRUCKING INC
TSDF EPA ID:	CAT080013352

JOSE SANCHEZ (Continued) **S113114181**

Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.0336
Waste Quantity:	8
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090206
Creation Date:	4/3/2009 18:30:27
Receipt Date:	20090209
Manifest ID:	002165344FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	CAT080016116
Trans 2 Name:	NIETO & SONS TRUCKING
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.0924
Waste Quantity:	22
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2007
Gen EPA ID:	CAL000225818
Shipment Date:	20071212
Creation Date:	3/6/2008 18:30:26
Receipt Date:	20071214
Manifest ID:	000785436FLE
Trans EPA ID:	CAR000165175
Trans Name:	BELSHIRE ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported

JOSE SANCHEZ (Continued) **S113114181**

Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.084
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20071212
Creation Date:	3/6/2008 18:30:26
Receipt Date:	20071214
Manifest ID:	000785436FLE
Trans EPA ID:	CAR000165175
Trans Name:	BELSHIRE ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	2.184
Waste Quantity:	520
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070703
Creation Date:	11/3/2007 18:30:58
Receipt Date:	20070705
Manifest ID:	000784680FLE
Trans EPA ID:	CAR000165175
Trans Name:	BELSHIRE ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.063
Waste Quantity:	15
Quantity Unit:	G

JOSE SANCHEZ (Continued) **S113114181**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070524
Creation Date:	12/20/2007 15:11:28
Receipt Date:	20070601
Manifest ID:	000770801FLE
Trans EPA ID:	CAR000165175
Trans Name:	BELSHIRE ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Quantity Tons:	0.231
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070205
Creation Date:	8/9/2007 18:30:52
Receipt Date:	20070207
Manifest ID:	000752397FLE
Trans EPA ID:	CAR000165175
Trans Name:	BELSHIRE ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Quantity Tons:	0.0504
Waste Quantity:	12
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

JOSE SANCHEZ (Continued) **S113114181**

Additional Info:

Year:	2002
Gen EPA ID:	CAL000225818
Shipment Date:	20020425
Creation Date:	7/29/2002 18:41:42
Receipt Date:	20020429
Manifest ID:	21621557
Trans EPA ID:	CAD983584681
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.84
Waste Quantity:	200
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020127
Creation Date:	7/25/2002 18:31:24
Receipt Date:	Not reported
Manifest ID:	21788889
Trans EPA ID:	CAD983584681
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.21
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020122
Creation Date:	7/2/2002 18:31:06
Receipt Date:	20020125
Manifest ID:	21788889
Trans EPA ID:	CAD983584681

JOSE SANCHEZ (Continued) **S113114181**

Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.21
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20020122
Creation Date:	7/25/2002 18:31:24
Receipt Date:	20020125
Manifest ID:	21789019
Trans EPA ID:	CAD983584681
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.63
Waste Quantity:	150
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2003
Gen EPA ID:	CAL000225818

Shipment Date:	20030416
Creation Date:	8/29/2003 18:31:02
Receipt Date:	20030422
Manifest ID:	22360113
Trans EPA ID:	CAD983584681
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported

JOSE SANCHEZ (Continued) **S113114181**

TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.21
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20030224
Creation Date:	5/9/2007 18:30:14
Receipt Date:	20030225
Manifest ID:	22363129
Trans EPA ID:	CAD983584681
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.273
Waste Quantity:	65
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2005
Gen EPA ID:	CAL000225818
Shipment Date:	20050509
Creation Date:	8/17/2005 18:31:07
Receipt Date:	20050511
Manifest ID:	24533133
Trans EPA ID:	CAD983584681
Trans Name:	BELSHIRE ENVIRONMENTAL SVCS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	EXEM
Meth Code:	R01 - Recycler

JOSE SANCHEZ (Continued) **S113114181**

Quantity Tons:	0.063
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20050509
Creation Date:	8/17/2005 18:31:07
Receipt Date:	20050511
Manifest ID:	24532000
Trans EPA ID:	CAD983584681
Trans Name:	BELSHIRE ENVIRONMENTAL SVCS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	EXEM
Meth Code:	R01 - Recycler
Quantity Tons:	0.189
Waste Quantity:	45
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2010
Gen EPA ID:	CAL000225818
Shipment Date:	20101105
Creation Date:	1/12/2011 18:30:31
Receipt Date:	20101116
Manifest ID:	002143517FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	CAT080016116
Trans 2 Name:	NIETO & SONS TRUCKING INC
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.126
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported

JOSE SANCHEZ (Continued) **S113114181**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100324
Creation Date:	7/19/2010 18:30:08
Receipt Date:	20100326
Manifest ID:	002134114FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.105
Waste Quantity:	25
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2011
Gen EPA ID:	CAL000225818
Shipment Date:	20111010
Creation Date:	12/27/2011 18:30:48
Receipt Date:	20111011
Manifest ID:	004629287FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	CAT080016116
Trans 2 Name:	NIETO & SONS TRUCKING INC
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.063
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

JOSE SANCHEZ (Continued) **S113114181**

Additional Code 5:	Not reported
Shipment Date:	20110114
Creation Date:	3/30/2011 18:30:29
Receipt Date:	20110118
Manifest ID:	004232776FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.105
Waste Quantity:	25
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2006
Gen EPA ID:	CAL000225818
Shipment Date:	20060414
Creation Date:	7/29/2006 18:34:05
Receipt Date:	20060418
Manifest ID:	24998340
Trans EPA ID:	CAR000165175
Trans Name:	BELSHIRE ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.126
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

HWTS:

JOSE SANCHEZ (Continued) **S113114181**

Name:	BP WEST COAST PRODUCTS LLC 6178
Address:	3949 E DENNISON AVE
Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 90023
EPA ID:	CAL000225818
Inactive Date:	06/30/2014
Create Date:	12/20/2001
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	PO BOX 80249
Mailing Address 2:	Not reported
Mailing City,State,Zip:	RANCHO SANTA MARGARI, CA 920688000
Owner Name:	BP WEST COAST PRODUCTS LLC
Owner Address:	4519 GRANDVIEW RD
Owner Address 2:	Not reported
Owner City,State,Zip:	BLAINE, WA 982300000
Contact Name:	SARAH SAMUELS
Contact Address:	4519 GRANDVIEW RD
Contact Address 2:	Not reported
City,State,Zip:	BLAINE, WA 982300000
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	34.020678
Longitude:	-118.190241

NAICS:

EPA ID:	CAL000225818
Create Date:	2002-03-14 16:36:29.000
NAICS Code:	44719
NAICS Description:	Other Gasoline Stations
Issued EPA ID Date:	2001-12-20 00:00:00
Inactive Date:	2014-06-30 00:00:00
Facility Name:	BP WEST COAST PRODUCTS LLC 6178
Facility Address:	3949 E DENNISON AVE
Facility Address 2:	Not reported
Facility City:	LOS ANGELES
Facility County:	Not reported
Facility State:	CA
Facility Zip:	900230000

D34 **ARCO PRODUCTS #06178** **UST** **U003938130**
West **3949 DENNISON ST** **N/A**
1/8-1/4 **LOS ANGELES, CA 90023**
0.197 mi.
1038 ft. **Site 7 of 17 in cluster D**

Relative:
Lower

Actual:
208 ft.

UST:

Name:	ARCO PRODUCTS #06178
Address:	3949 DENNISON ST
City,State,Zip:	LOS ANGELES, CA 90023
Facility ID:	1302
Permitting Agency:	LOS ANGELES, CITY OF
CERSID:	Not reported
Latitude:	34.022324
Longitude:	-118.188198

D35 **COMPLETE AUTO REPAIR** **RCRA NonGen / NLR** **1024866965**
West **3949 DENNISON ST** **CAL000435557**
1/8-1/4 **LOS ANGELES, CA 90023**
0.197 mi.
1038 ft. **Site 8 of 17 in cluster D**

Relative: **Lower**

Actual: **208 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		20180501
Handler Name:	COMPLETE AUTO REPAIR	
Handler Address:		3949 DENNISON ST
Handler City,State,Zip:		LOS ANGELES, CA 90023
EPA ID:		CAL000435557
Contact Name:		MANUEL DIAZ MACHADO
Contact Address:		3949 DENNISON ST
Contact City,State,Zip:		LOS ANGELES, CA 90023
Contact Telephone:		323-799-5846
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		3949 DENNISON ST
Mailing City,State,Zip:		LOS ANGELES, CA 90023
Owner Name:		MANUEL DIAZ MACHADO
Owner Type:		Other
Operator Name:		MANUEL DIAZ MACHADO
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

COMPLETE AUTO REPAIR (Continued) **1024866965**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180907
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	MANUEL DIAZ MACHADO
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	8855 MISSION DR
Owner/Operator City,State,Zip:	ROSEMEAD, CA 91770
Owner/Operator Telephone:	323-799-5846
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	MANUEL DIAZ MACHADO
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3949 DENNISON ST
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90023
Owner/Operator Telephone:	323-799-5846
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

COMPLETE AUTO REPAIR (Continued) **1024866965**

Historic Generators:
Receive Date: 20180501
Handler Name: COMPLETE AUTO REPAIR
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 811111
NAICS Description: GENERAL AUTOMOTIVE REPAIR

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

D36 West 1/8-1/4 0.197 mi. 1038 ft. **ARCO #6178** **LUST S105051422**
3949 DENNISON ST **Cortese N/A**
EAST LOS ANGELES, CA 90023 **CERS**
Site 9 of 17 in cluster D

Relative: Lower
Actual: 208 ft.

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: R-01302
Status: Pollution Characterization
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Soil
Abatement Method Used at the Site: Not reported
Global ID: T0603704554
W Global ID: Not reported
Staff: UNK
Local Agency: 19000
Cross Street: DITMAN AVE.
Enforcement Type: Not reported
Date Leak Discovered: Not reported
Date Leak First Reported: 8/13/1991
Date Leak Record Entered: 12/14/1991
Date Confirmation Began: 8/13/1991
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 3/22/1996
Date the Case was Closed: Not reported
How Leak Discovered: Not reported

ARCO #6178 (Continued) **S105051422**

How Leak Stopped:	Not reported
Cause of Leak:	UNK
Leak Source:	UNK
Operator:	Not reported
Water System:	Not reported
Well Name:	Not reported
Approx. Dist To Production Well (ft):	2581.535272555570949139465 1296
Source of Cleanup Funding:	UNK
Preliminary Site Assessment Workplan Submitted:	Not reported
Preliminary Site Assessment Began:	Not reported
Pollution Characterization Began:	4/14/1992
Remediation Plan Submitted:	Not reported
Remedial Action Underway:	Not reported
Post Remedial Action Monitoring Began:	Not reported
Enforcement Action Date:	Not reported
Historical Max MTBE Date:	Not reported
Hist Max MTBE Conc in Groundwater:	Not reported
Hist Max MTBE Conc in Soil:	2.9
Significant Interim Remedial Action Taken:	Not reported
GW Qualifier:	Not reported
Soil Qualifier:	=
Organization:	Not reported
Owner Contact:	Not reported
Responsible Party:	BLANK RP
RP Address:	Not reported
Program:	LUST
Lat/Long:	34.0207319 / -1
Local Agency Staff:	Not reported
Beneficial Use:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Suspended:	Not reported
Assigned Name:	Not reported
Summary:	Not reported

CORTESE:

Name:	ARCO #6178
Address:	3949 DENNISON ST
City,State,Zip:	EAST LOS ANGELES, CA 90023
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0603704554
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported

ARCO #6178 (Continued) **S105051422**

Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

CERS:
Name: ARCO #6178
Address: 3949 DENNISON ST
City,State,Zip: EAST LOS ANGELES, CA 90023
Site ID: 220776
CERS ID: T0603704554
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: YUE RONG - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: 320 W. 4TH ST., SUITE 200
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Local Agency Caseworker
Entity Name: KATTYA BATRES RINZE - LOS ANGELES COUNTY
Entity Title: Not reported
Affiliation Address: 900 SOUTH FREMONT AVE
Affiliation City: ALHAMBRA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

D37 **ARCO #6178** **LUST** **S103657002**
West **3949 DENNISON ST** **HIST CORTESE** **N/A**
1/8-1/4 **EAST LOS ANGELES, CA 90023**
0.197 mi.
1038 ft. **Site 10 of 17 in cluster D**

Relative: **Lower**

Actual: **208 ft.**

LUST:
Name: ARCO #6178
Address: 3949 DENNISON ST
City,State,Zip: EAST LOS ANGELES, CA 90023
Lead Agency: LOS ANGELES COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603704554
Global Id: T0603704554
Latitude: 34.020975
Longitude: -118.189546
Status: Completed - Case Closed
Status Date: 07/07/2009
Case Worker: KBR
RB Case Number: R-01302
Local Agency: LOS ANGELES COUNTY
File Location: Local Agency
Local Case Number: 001242-001302
Potential Media Affect: Soil

ARCO #6178 (Continued) **S103657002**

Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0603704554
Contact Type: Local Agency Caseworker
Contact Name: KATTYA BATRES RINZE
Organization Name: LOS ANGELES COUNTY
Address: 900 SOUTH FREMONT AVE
City: ALHAMBRA
Email: gbatres@dpw.lacounty.gov
Phone Number: Not reported

Global Id: T0603704554
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0603704554
Action Type: Other
Date: 08/13/1991
Action: Leak Reported

LUST:
Global Id: T0603704554
Status: Open - Case Begin Date
Status Date: 08/13/1991

Global Id: T0603704554
Status: Open - Site Assessment
Status Date: 08/13/1991

Global Id: T0603704554
Status: Open - Site Assessment
Status Date: 04/14/1992

Global Id: T0603704554
Status: Completed - Case Closed
Status Date: 07/07/2009

HIST CORTESE:
edr_fname: ARCO #6178
edr_fadd1: 3949 DENNISON
City,State,Zip: LOS ANGELES, CA 90023
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: R-01302

D38
West
1/8-1/4
0.197 mi.
1038 ft.

ARCO PRODUCTS COMPANY
3949 E DENNISON AVE
LOS ANGELES, CA 90023

Site 11 of 17 in cluster D

SWEEPS UST | **S106092312** / **N/A**

Relative:
Lower

Actual:
208 ft.

SWEEPS UST:

Name:	ARCO PRODUCTS COMPANY
Address:	3949 E DENNISON AVE
City:	LOS ANGELES
Status:	Active
Comp Number:	1302
Number:	1
Board Of Equalization:	44-000506
Referral Date:	02-05-92
Action Date:	02-05-92
Created Date:	06-30-89
Owner Tank Id:	1
SWRCB Tank Id:	19-000-001302-000001
Tank Status:	A
Capacity:	1200
Active Date:	10-09-90
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	8

Name:	ARCO PRODUCTS COMPANY
Address:	3949 E DENNISON AVE
City:	LOS ANGELES
Status:	Active
Comp Number:	1302
Number:	1
Board Of Equalization:	44-000506
Referral Date:	02-05-92
Action Date:	02-05-92
Created Date:	06-30-89
Owner Tank Id:	2
SWRCB Tank Id:	19-000-001302-000002
Tank Status:	A
Capacity:	12000
Active Date:	10-09-90
Tank Use:	M.V. FUEL
STG:	P
Content:	LEADED
Number Of Tanks:	Not reported

Name:	ARCO PRODUCTS COMPANY
Address:	3949 E DENNISON AVE
City:	LOS ANGELES
Status:	Active
Comp Number:	1302
Number:	1
Board Of Equalization:	44-000506
Referral Date:	02-05-92
Action Date:	02-05-92
Created Date:	06-30-89
Owner Tank Id:	3
SWRCB Tank Id:	19-000-001302-000003

ARCO PRODUCTS COMPANY (Continued) **S106092312**

Tank Status: A
Capacity: 12000
Active Date: 10-09-90
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: ARCO PRODUCTS COMPANY
Address: 3949 E DENNISON AVE
City: LOS ANGELES
Status: Active
Comp Number: 1302
Number: 1
Board Of Equalization: 44-000506
Referral Date: 02-05-92
Action Date: 02-05-92
Created Date: 06-30-89
Owner Tank Id: 4
SWRCB Tank Id: 19-000-001302-000004
Tank Status: A
Capacity: 550
Active Date: 10-09-90
Tank Use: OIL
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: ARCO PRODUCTS COMPANY
Address: 3949 E DENNISON AVE
City: LOS ANGELES
Status: Active
Comp Number: 1302
Number: 1
Board Of Equalization: 44-000506
Referral Date: 02-05-92
Action Date: 02-05-92
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-001302-000005
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: ARCO PRODUCTS COMPANY
Address: 3949 E DENNISON AVE
City: LOS ANGELES
Status: Active
Comp Number: 1302
Number: 1
Board Of Equalization: 44-000506
Referral Date: 02-05-92
Action Date: 02-05-92

ARCO PRODUCTS COMPANY (Continued) **S106092312**

Created Date:	06-30-89
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-000-001302-000006
Tank Status:	A
Capacity:	Not reported
Active Date:	06-30-89
Tank Use:	UNKNOWN
STG:	W
Content:	Not reported
Number Of Tanks:	Not reported

Name:	ARCO PRODUCTS COMPANY
Address:	3949 E DENNISON AVE
City:	LOS ANGELES
Status:	Active
Comp Number:	1302
Number:	1
Board Of Equalization:	44-000506
Referral Date:	02-05-92
Action Date:	02-05-92
Created Date:	06-30-89
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-000-001302-000007
Tank Status:	A
Capacity:	Not reported
Active Date:	06-30-89
Tank Use:	UNKNOWN
STG:	W
Content:	Not reported
Number Of Tanks:	Not reported

Name:	ARCO PRODUCTS COMPANY
Address:	3949 E DENNISON AVE
City:	LOS ANGELES
Status:	Active
Comp Number:	1302
Number:	1
Board Of Equalization:	44-000506
Referral Date:	02-05-92
Action Date:	02-05-92
Created Date:	06-30-89
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-000-001302-000008
Tank Status:	A
Capacity:	Not reported
Active Date:	06-30-89
Tank Use:	UNKNOWN
STG:	W
Content:	Not reported
Number Of Tanks:	Not reported

D39 **UNITED GAS SOLUTIONS** **RCRA NonGen / NLR** **1026475248**
West **3949 DENNISON ST.** **CAC003080988**
1/8-1/4 **LOS ANGELES, CA 90023**
0.197 mi.
1038 ft. **Site 12 of 17 in cluster D**

Relative: **Lower**

Actual: **208 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		20200826
Handler Name:	UNITED GAS SOLUTIONS	
Handler Address:		3949 DENNISON ST.
Handler City,State,Zip:		LOS ANGELES, CA 90023
EPA ID:		CAC003080988
Contact Name:		JOSE SANCHEZ
Contact Address:		3949 DENNISON ST.
Contact City,State,Zip:		LOS ANGELES, CA 90023
Contact Telephone:		323-854-6142
Contact Fax:		Not reported
Contact Email:		ART@UNITEDPUMPING.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		3949 DENNISON ST.
Mailing City,State,Zip:		LOS ANGELES, CA 90023
Owner Name:		JOSE SANCHEZ
Owner Type:		Other
Operator Name:		JOSE SANCHEZ
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

UNITED GAS SOLUTIONS (Continued) **1026475248**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20200904
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	JOSE SANCHEZ
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3949 DENNISON ST.
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90023
Owner/Operator Telephone:	323-854-6142
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	JOSE SANCHEZ
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3949 DENNISON ST.
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90023
Owner/Operator Telephone:	323-854-6142
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

UNITED GAS SOLUTIONS (Continued) **1026475248**

Historic Generators:
- Receive Date: 20200826
- Handler Name: UNITED GAS SOLUTIONS
- Federal Waste Generator Description: Not a generator, verified
- State District Owner: Not reported
- Large Quantity Handler of Universal Waste: No
- Recognized Trader Importer: No
- Recognized Trader Exporter: No
- Spent Lead Acid Battery Importer: No
- Spent Lead Acid Battery Exporter: No
- Current Record: Yes
- Non Storage Recycler Activity: Not reported
- Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
- NAICS Code: 56299
- NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
- Violations: No Violations Found

Evaluation Action Summary:
- Evaluations: No Evaluations Found

D40 **UNITED GAS SOLUTIONS (ARCO 82814)** **UST** **U004265274**
West **3949 EAST DENNISON STREET** **N/A**
1/8-1/4 **LOS ANGELES, CA 90023**
0.197 mi.
1038 ft. **Site 13 of 17 in cluster D**

Relative: UST:
Lower
Actual:
208 ft.
- Name: UNITED GAS SOLUTIONS (ARCO 82814)
- Address: 3949 EAST DENNISON STREET
- City,State,Zip: LOS ANGELES, CA 90023
- Facility ID: LACoFA0008904
- Permitting Agency: Los Angeles County Fire Department
- CERSID: 10406281
- Latitude: 34.02097
- Longitude: -118.18954

D41 **UNITED GAS SOLUTIONS (ARCO 82814)** **CERS HAZ WASTE** **S123503033**
West **3949 EAST DENNISON STREET** **CERS TANKS** **N/A**
1/8-1/4 **LOS ANGELES, CA 90023** **CERS**
0.197 mi.
1038 ft. **Site 14 of 17 in cluster D**

Relative: CERS HAZ WASTE:
Lower
Actual:
208 ft.
- Name: UNITED GAS SOLUTIONS (ARCO 82814)
- Address: 3949 EAST DENNISON STREET
- City,State,Zip: LOS ANGELES, CA 90023
- Site ID: 164638
- CERS ID: 10406281
- CERS Description: Hazardous Waste Generator

UNITED GAS SOLUTIONS (ARCO 82814) (Continued) **S123503033**

CERS TANKS:
Name: UNITED GAS SOLUTIONS (ARCO 82814)
Address: 3949 EAST DENNISON STREET
City,State,Zip: LOS ANGELES, CA 90023
Site ID: 164638
CERS ID: 10406281
CERS Description: Underground Storage Tank

CERS:
Name: UNITED GAS SOLUTIONS (ARCO 82814)
Address: 3949 EAST DENNISON STREET
City,State,Zip: LOS ANGELES, CA 90023
Site ID: 164638
CERS ID: 10406281
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 164638
Site Name: UNITED GAS SOLUTIONS (ARCO 82814)
Violation Date: 04-19-2021
Citation: 23 CCR 16 2637(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2637(f)
Violation Description: Failure to submit a copy of the secondary containment test results on the Secondary Containment Testing report Form to the UPA within 30 days after the test.
Violation Notes: 2017/2019 CTLS REJECTED.04/20/2016 SB989 NOT RECEIVED.FRCT EXPIRED. MONITOR PLAN/PLOT PLAN NEED UPDATING FOR PLLD UPDATING.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 164638
Site Name: UNITED GAS SOLUTIONS (ARCO 82814)
Violation Date: 03-23-2016
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description: Failure to maintain on site an approved monitoring plan.
Violation Notes: Returned to compliance on 12/17/2020. ERRORS ON CERS SUBMITTAL DATED 02/27/16.FRCT & OSDO IN CERS.87 SEC V R409 FAILED TESTING 03/23/16 MUST CORRECT CERS SUBMITTAL AND SUBMIT THE CURRENT FRCT TO CERS. MUST APPLY FOR REPAIR PERMIT FOR VR409 ON 87 SEC TANK.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 164638
Site Name: UNITED GAS SOLUTIONS (ARCO 82814)
Violation Date: 01-31-2019
Citation: 23 CCR 16 2665(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2665(b)
Violation Description: "Failure to submit a copy of the overfill prevention equipment inspection results on the Overfill Prevention Equipment Inspection Report Form to the UPA within 30 days after the inspection. "
Violation Notes: Not reported
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

UNITED GAS SOLUTIONS (ARCO 82814) (Continued) **S123503033**

Site ID:	164638
Site Name:	UNITED GAS SOLUTIONS (ARCO 82814)
Violation Date:	05-07-2021
Citation:	23 CCR 16 2712(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(f)
Violation Description:	Failure to implement the corrections specified in the inspection report within 30 days of receiving an inspection report from either the UPA or special inspector.
Violation Notes:	REJECTED UST CTLS'2020, C955373, DATED 01/28/2020:
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,

Site ID:	164638
Site Name:	UNITED GAS SOLUTIONS (ARCO 82814)
Violation Date:	03-23-2016
Citation:	HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description:	Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes:	Returned to compliance on 12/17/2020. ERRORS ON CERS SUBMITTAL DATED 02/27/16.FRCT & OSDO IN CERS.87 SEC V R409 FAILED TESTING 03/23/16 MUST CORRECT CERS SUBMITTAL AND SUBMIT THE CURRENT FRCT TO CERS. MUST APPLY FOR REPAIR PERMIT FOR VR409 ON 87 SEC TANK.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,

Site ID:	164638
Site Name:	UNITED GAS SOLUTIONS (ARCO 82814)
Violation Date:	12-15-2018
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 04/30/2019. OBSERVATION: The following containers located in the back side of the store were observed without proper hazardous waste or empty container labels: 1 x 55-gallon drum of used oil filters (metal & paper mix) 1 x 55-gallon of waste test water (phase separation observed through white container) 1 x 55-gallon empty drum used for waste absorbent 1 x 55-gallon drum with approximately 5 gallons of an unknown liquid CORRECTIVE ACTION: Submit photos to the CUPA demonstrating that the containers listed above have been properly labeled.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS,

Site ID:	164638
Site Name:	UNITED GAS SOLUTIONS (ARCO 82814)
Violation Date:	01-31-2019
Citation:	HSC 6.7 25284, 25286 - California Health and Safety Code, Chapter 6.7, Section(s) 25284, 25286
Violation Description:	Failure to submit a complete and accurate application for a permit to

UNITED GAS SOLUTIONS (ARCO 82814) (Continued) **S123503033**

operate a UST, or for renewal of the permit.
Violation Notes: Not reported
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 164638
Site Name: UNITED GAS SOLUTIONS (ARCO 82814)
Violation Date: 01-23-2018
Citation: HSC 6.7 25290.1(c)(3),25290.2(c)(3) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c)(3),25290.2(c)(3)
Violation Description: Failure to keep water out of the secondary containment of UST systems installed on or after July 1, 2003.
Violation Notes: Returned to compliance on 12/17/2020. ERRORS ON CERS SUBMITTAL DATED 10/28/16.ALREADY NOT ACCEPTED.FRCT/CF O AND UPDATED OSDO MUST BE UPLOADED TO CERS.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 164638
Site Name: UNITED GAS SOLUTIONS (ARCO 82814)
Violation Date: 01-31-2019
Citation: 23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)
Violation Description: Failure to have an approved UST Monitoring Plan.
Violation Notes: Not reported
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 164638
Site Name: UNITED GAS SOLUTIONS (ARCO 82814)
Violation Date: 12-15-2018
Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description: Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.
Violation Notes: Returned to compliance on 04/30/2019. OBSERVATION: Uniform Hazardous Waste Manifests for hazardous waste generated within the last three years were not available at the time of inspection. CORRECTIVE ACTION: Locate a copy of all manifests for hazardous waste generated within the last three years and submit copies to the CUPA.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS,

Site ID: 164638
Site Name: UNITED GAS SOLUTIONS (ARCO 82814)
Violation Date: 06-29-2015
Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description: Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.

UNITED GAS SOLUTIONS (ARCO 82814) (Continued) **S123503033**

Violation Notes:	Returned to compliance on 12/17/2020. ERRORS ON CERS SUBMITTAL DATED 02/25/15.FRCT WAS NOT IN CERS.NO CURR ENT COPY ONSITE DURING INSPECTION. MUST CORRECT CERS SUBMITTAL AND SUBMIT THE CURRENT FRCT TO CERS.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	164638
Site Name:	UNITED GAS SOLUTIONS (ARCO 82814)
Violation Date:	09-24-2015
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 11/06/2015. OBSERVATION: All hazardous waste containers shall be marked with the following information: 1) the words Hazardous Waste ; 2) name and address of generator; 3) hazardous properties; 4) physical state; 5) composition (contents); 6) accumulation start date. Observed 1 x 55 gallon drum containing sump waste/oily water and 1 x 55 gallon drum containing waste absorbent and spent dispenser filters without all the required information on hazardous waste labels. CORRECTIVE ACTION: Immediately label these containers and ensure that all hazardous waste containers are marked with all the required information.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	164638
Site Name:	UNITED GAS SOLUTIONS (ARCO 82814)
Violation Date:	12-15-2018
Citation:	HSC 6.5 25123.3(h)(1) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(1)
Violation Description:	Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.
Violation Notes:	Returned to compliance on 04/30/2019. OBSERVATION: Owner/Operator is a small quantity generator and failed to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles), or has failed to comply with the conditions of CCR 66262.34(d) and has stored hazardous waste over 90 days. The following materials were observed without accumulation start dates and manifests demonstrating disposal within 180 days were not available at time of the inspection: 1 x 55-gallon drum of used oil filters (metal & paper mix) 1 x 55-gallon of waste test water (phase separation observed through white container) 1 x 55-gallon empty drum used for waste absorbent 1 x 55-gallon drum with approximately 5 gallons of an unknown liquid CORRECTIVE ACTION: Dispose of hazardous

UNITED GAS SOLUTIONS (ARCO 82814) (Continued) **S123503033**

waste that has been stored over the applicable time limit and provide documentation that the violation has been corrected.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS,

Site ID: 164638
Site Name: UNITED GAS SOLUTIONS (ARCO 82814)
Violation Date: 04-19-2021
Citation: 23 CCR 16 2712(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(f)
Violation Description: Failure to implement the corrections specified in the inspection report within 30 days of receiving an inspection report from either the UPA or special inspector.
Violation Notes: 2017/2019 CTLS REJECTED.04/20/2016 SB989 NOT RECEIVED.FRCT EXPIRED. MONITOR PLAN/PLOT PLAN NEED UPDATING FOR PLLD UPDATING.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 164638
Site Name: UNITED GAS SOLUTIONS (ARCO 82814)
Violation Date: 01-31-2017
Citation: 23 CCR 6.7 25284, 25286 - California Code of Regulations, Title 23, Chapter 6.7, Section(s) 25284, 25286
Violation Description: Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes: Returned to compliance on 04/21/2020. CERS ERRORS; NO COMPLETE TANK INFO, NO FRCT & CHIEF FINANCIAL LETTER. MUST CORRECT CERS SUBMITTAL AND SUBMIT THE CURRENT FRCT,CHIEF FINANCIAL LETTER AND TANK INFO.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 164638
Site Name: UNITED GAS SOLUTIONS (ARCO 82814)
Violation Date: 01-31-2017
Citation: 23 CCR 16 2712(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(f)
Violation Description: Failure to implement the corrections specified in the inspection report within 30 calendar days of receiving an inspection report from either the CUPA or special inspector.
Violation Notes: Returned to compliance on 04/21/2020. CERS ERRORS; NO COMPLETE TANK INFO, NO FRCT & CHIEF FINANCIAL LETTER. MUST CORRECT CERS SUBMITTAL AND SUBMIT THE CURRENT FRCT,CHIEF FINANCIAL LETTER AND TANK INFO.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 164638
Site Name: UNITED GAS SOLUTIONS (ARCO 82814)
Violation Date: 01-31-2019
Citation: 23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(G)
Violation Description: Failure to comply with one or more of the following overfill prevention equipment requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or

UNITED GAS SOLUTIONS (ARCO 82814) (Continued) **S123503033**

triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after October 1, 2018. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. For USTs installed on and after October 1, 2018, perform an inspection at installation and every 36 months thereafter. Inspected within 30 days after a repair to the overfill prevention equipment. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Inspected by a certified UST service technician. Maintain records of overfill prevention equipment inspection for 36 months.

Violation Notes: Not reported
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 164638
Site Name: UNITED GAS SOLUTIONS (ARCO 82814)
Violation Date: 01-31-2018
Citation: 23 CCR 16 2635(c)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2635(c)(8)
Violation Description: Failure to submit as-built plans for the location and orientation of the tanks and appurtenant piping systems for new installations and/or with the permit application.
Violation Notes: Returned to compliance on 02/27/2018.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 164638
Site Name: UNITED GAS SOLUTIONS (ARCO 82814)
Violation Date: 03-23-2016
Citation: HSC 6.7 25299 - California Health and Safety Code, Chapter 6.7, Section(s) 25299
Violation Description: Failure to comply with one or more of the operating permit conditions.
Violation Notes: Returned to compliance on 12/17/2020. ERRORS ON CERS SUBMITTAL DATED 02/27/16.FRCT & OSDO IN CERS.87 SEC V R409 FAILED TESTING 03/23/16 MUST CORRECT CERS SUBMITTAL AND SUBMIT THE CURRENT FRCT TO CERS. MUST APPLY FOR REPAIR PERMIT FOR VR409 ON 87 SEC TANK.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 164638
Site Name: UNITED GAS SOLUTIONS (ARCO 82814)
Violation Date: 01-23-2018
Citation: HSC 6.7 25284, 25286 - California Health and Safety Code, Chapter 6.7,

UNITED GAS SOLUTIONS (ARCO 82814) (Continued) **S123503033**

Section(s) 25284, 25286
Violation Description: Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes: Returned to compliance on 12/17/2020. ERRORS ON CERS SUBMITTAL DATED 10/28/16.ALREADY NOT ACCEPTED.FRCT/CF O AND UPDATED OSDO MUST BE UPLOADED TO CERS.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 164638
Site Name: UNITED GAS SOLUTIONS (ARCO 82814)
Violation Date: 01-23-2018
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description: Failure to have current UST Monitoring Plan available on site.
Violation Notes: Returned to compliance on 12/17/2020. ERRORS ON CERS SUBMITTAL DATED 10/28/16.ALREADY NOT ACCEPTED.FRCT/CF O AND UPDATED OSDO MUST BE UPLOADED TO CERS.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 164638
Site Name: UNITED GAS SOLUTIONS (ARCO 82814)
Violation Date: 04-19-2021
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description: Failure to have current UST Monitoring Plan available on site.
Violation Notes: 2017/2019 CTLS REJECTED.04/20/2016 SB989 NOT RECEIVED.FRCT EXPIRED. MONITOR PLAN/PLOT PLAN NEED UPDATING FOR PLLD UPDATING.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 164638
Site Name: UNITED GAS SOLUTIONS (ARCO 82814)
Violation Date: 01-23-2018
Citation: 23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)
Violation Description: Failure to have an approved UST Monitoring Plan.
Violation Notes: Returned to compliance on 12/17/2020. ERRORS ON CERS SUBMITTAL DATED 10/28/16.ALREADY NOT ACCEPTED.FRCT/CF O AND UPDATED OSDO MUST BE UPLOADED TO CERS.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 164638
Site Name: UNITED GAS SOLUTIONS (ARCO 82814)
Violation Date: 01-31-2019
Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description: Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes: Not reported
Violation Division: Los Angeles County Department of Public Works

UNITED GAS SOLUTIONS (ARCO 82814) (Continued) **S123503033**

Violation Program: UST
Violation Source: CERS,

Site ID: 164638
Site Name: UNITED GAS SOLUTIONS (ARCO 82814)
Violation Date: 05-07-2021
Citation: 23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712
Violation Description: Failure to comply with any of the applicable requirements of the permit issued for the operation of the UST system.
Violation Notes: REJECTED UST CTLS'2020, C955373, DATED 01/28/2020:
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 164638
Site Name: UNITED GAS SOLUTIONS (ARCO 82814)
Violation Date: 04-19-2021
Citation: 23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)
Violation Description: Failure to have an approved UST Monitoring Plan.
Violation Notes: 2017/2019 CTLS REJECTED.04/20/2016 SB989 NOT RECEIVED.FRCT EXPIRED. MONITOR PLAN/PLOT PLAN NEED UPDATING FOR PLLD UPDATING.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 164638
Site Name: UNITED GAS SOLUTIONS (ARCO 82814)
Violation Date: 04-19-2021
Citation: 23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)
Violation Description: Failure to submit or maintain a current facility plot plan.
Violation Notes: 2017/2019 CTLS REJECTED.04/20/2016 SB989 NOT RECEIVED.FRCT EXPIRED. MONITOR PLAN/PLOT PLAN NEED UPDATING FOR PLLD UPDATING.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 164638
Site Name: UNITED GAS SOLUTIONS (ARCO 82814)
Violation Date: 01-23-2018
Citation: 23 CCR 16 2712(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(f)
Violation Description: Failure to implement the corrections specified in the inspection report within 30 calendar days of receiving an inspection report from either the UPA or special inspector.
Violation Notes: Returned to compliance on 12/17/2020. ERRORS ON CERS SUBMITTAL DATED 10/28/16.ALREADY NOT ACCEPTED.FRCT/CF O AND UPDATED OSDO MUST BE UPLOADED TO CERS.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 164638
Site Name: UNITED GAS SOLUTIONS (ARCO 82814)
Violation Date: 06-18-2021

UNITED GAS SOLUTIONS (ARCO 82814) (Continued) **S123503033**

Citation:	22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description:	Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.
Violation Notes:	OBSERVATION: Uniform Hazardous Waste Manifests for liquid and solid waste were not available at the time of inspection. CORRECTIVE ACTION: Locate a copy of all manifests for liquid and solid waste and submit copies to the CUPA.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	164638
Site Name:	UNITED GAS SOLUTIONS (ARCO 82814)
Violation Date:	09-30-2020
Citation:	23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712
Violation Description:	Failure to comply with any of the applicable requirements of the permit issued for the operation of the UST system.
Violation Notes:	Returned to compliance on 01/05/2021. CTLS REJECTED FOR CONTRACTOR LICENSE NUMBER AND FAILED SPILL BUCKETS .SPILL BUCKET AP58 RECEIVED.NO PASSING RESULTS RECEIVED. MUST SUBMIT THE PASSING RESULTS FOR THE FAILED SPILL BUCKETS AND RES UBMIT WITH CORRECT CONTRACTOR LICENSE.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	164638
Site Name:	UNITED GAS SOLUTIONS (ARCO 82814)
Violation Date:	06-29-2015
Citation:	HSC 6.7 25286(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25286(a)
Violation Description:	Failure to submit an complete and accurate application for a permit to operate an underground storage tank, or for renewal of the permit.
Violation Notes:	Returned to compliance on 12/17/2020. ERRORS ON CERS SUBMITTAL DATED 02/25/15.FRCT WAS NOT IN CERS.NO CURR ENT COPY ONSITE DURING INSPECTION. MUST CORRECT CERS SUBMITTAL AND SUBMIT THE CURRENT FRCT TO CERS.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	164638
Site Name:	UNITED GAS SOLUTIONS (ARCO 82814)
Violation Date:	09-24-2015
Citation:	22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description:	Failure to obtain and/or maintain an Active EPA ID.
Violation Notes:	Returned to compliance on 11/06/2015. OBSERVATION: This facility s EPA ID number is inactive. A hazardous waste generator shall not treat, store, dispose of, transport or offer for transportation, hazardous waste without an EPA ID number. CORRECTIVE ACTION: Immediately contact DTSC and reactivate your EPA ID number and submit evidence to the CUPA by 10-24-2015.

UNITED GAS SOLUTIONS (ARCO 82814) (Continued) **S123503033**

Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS,

Site ID: 164638
Site Name: UNITED GAS SOLUTIONS (ARCO 82814)
Violation Date: 03-23-2016
Citation: HSC 6.7 25286(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25286(a)
Violation Description: Failure to submit an complete and accurate application for a permit to operate an underground storage tank, or for renewal of the permit.
Violation Notes: Returned to compliance on 12/17/2020. ERRORS ON CERS SUBMITTAL DATED 02/27/16.FRCT & OSDO IN CERS.87 SEC V R409 FAILED TESTING 03/23/16 MUST CORRECT CERS SUBMITTAL AND SUBMIT THE CURRENT FRCT TO CERS. MUST APPLY FOR REPAIR PERMIT FOR VR409 ON 87 SEC TANK.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 164638
Site Name: UNITED GAS SOLUTIONS (ARCO 82814)
Violation Date: 03-23-2016
Citation: 23 CCR 16 2712(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(f)
Violation Description: Failure to implement the corrections specified in the inspection report within 30 calendar days of receiving an inspection report from either the local agency or the special inspector.
Violation Notes: Returned to compliance on 12/17/2020. ERRORS ON CERS SUBMITTAL DATED 02/27/16.FRCT & OSDO IN CERS.87 SEC V R409 FAILED TESTING 03/23/16 MUST CORRECT CERS SUBMITTAL AND SUBMIT THE CURRENT FRCT TO CERS. MUST APPLY FOR REPAIR PERMIT FOR VR409 ON 87 SEC TANK.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 164638
Site Name: UNITED GAS SOLUTIONS (ARCO 82814)
Violation Date: 01-31-2019
Citation: 23 CCR 16 2712(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(f)
Violation Description: Failure to implement the corrections specified in the inspection report within 30 days of receiving an inspection report from either the UPA or special inspector.
Violation Notes: Not reported
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 164638
Site Name: UNITED GAS SOLUTIONS (ARCO 82814)
Violation Date: 06-29-2015
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description: Failure to maintain on site an approved monitoring plan.
Violation Notes: Returned to compliance on 12/17/2020. ERRORS ON CERS SUBMITTAL DATED 02/25/15.FRCT WAS NOT IN CERS.NO CURR ENT COPY ONSITE DURING INSPECTION. MUST CORRECT CERS SUBMITTAL AND SUBMIT THE CURRENT FRCT TO

UNITED GAS SOLUTIONS (ARCO 82814) (Continued) **S123503033**

CERS.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 164638
Site Name: UNITED GAS SOLUTIONS (ARCO 82814)
Violation Date: 06-24-2019
Citation: 23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712
Violation Description: Failure to comply with any of the applicable requirements of the permit issued for the operation of the UST system.
Violation Notes: Returned to compliance on 12/17/2020. SB989 04/30/19 FAILED.NO AP58 FOR REPAIRS. MUST SUBMIT PASSING RESULTS FOR FAILED SB989.REPAIRS WILL REQUIRE A PERMIT PRIOR TO REPAIR.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 164638
Site Name: UNITED GAS SOLUTIONS (ARCO 82814)
Violation Date: 12-15-2018
Citation: 40 CFR 1 265.174 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.174
Violation Description: Failure to inspect hazardous waste storage areas at least weekly and look for leaking and deteriorating containers.
Violation Notes: Returned to compliance on 04/30/2019. OBSERVATION: The following materials located in the back side of the convenience store were observed unlabeled and without accumulation start dates: 1 x 55-gallon drum of used oil filters (metal & paper mix) 1 x 55-gallon of waste test water (phase separation observed through white container) 1 x 55-gallon empty drum used for waste absorbent 1 x 55-gallon drum with approximately 5 gallons of an unknown liquid (this container appears weathered and deteriorated) CORRECTIVE ACTION: Submit a copy of the inspection log to the CUPA demonstrating that the hazardous waste storage area is being inspected weekly.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS,

Site ID: 164638
Site Name: UNITED GAS SOLUTIONS (ARCO 82814)
Violation Date: 01-23-2018
Citation: 23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712
Violation Description: Failure to comply with any of the applicable requirements of the permit issued for the operation of the UST system.
Violation Notes: Returned to compliance on 12/17/2020. ERRORS ON CERS SUBMITTAL DATED 10/28/16.ALREADY NOT ACCEPTED.FRCT/CF O AND UPDATED OSDO MUST BE UPLOADED TO CERS.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 164638
Site Name: UNITED GAS SOLUTIONS (ARCO 82814)
Violation Date: 05-07-2021

UNITED GAS SOLUTIONS (ARCO 82814) (Continued) **S123503033**

Citation:	23 CCR 16 2712(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(f)
Violation Description:	Failure to implement the corrections specified in the inspection report within 30 days of receiving an inspection report from either the UPA or special inspector.
Violation Notes:	REJECTED UST SPBK'2020, C964150, DATED 09/03/2020: T1-87W FILL AND VAPOR BUCKETS DON'T HAVE 5 GALLON CAPACITY.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	164638
Site Name:	UNITED GAS SOLUTIONS (ARCO 82814)
Violation Date:	01-31-2019
Citation:	23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712
Violation Description:	Failure to comply with any of the applicable requirements of the permit issued for the operation of the UST system.
Violation Notes:	Not reported
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	164638
Site Name:	UNITED GAS SOLUTIONS (ARCO 82814)
Violation Date:	06-24-2019
Citation:	HSC 6.7 25291(a)(2) - California Health and Safety Code, Chapter 6.7, Section(s) 25291(a)(2)
Violation Description:	Failure to maintain secondary containment (e.g., failure of secondary containment testing).
Violation Notes:	Returned to compliance on 12/17/2020. SB989 04/30/19 FAILED.NO AP58 FOR REPAIRS. MUST SUBMIT PASSING RESULTS FOR FAILED SB989.REPAIRS WILL REQUIRE A PERMIT PRIOR TO REPAIR.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	164638
Site Name:	UNITED GAS SOLUTIONS (ARCO 82814)
Violation Date:	12-15-2018
Citation:	40 CFR 1 262.34(d)(5)(iii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(iii)
Violation Description:	Failure to ensure that all employees are thoroughly familiar with proper waste handling and emergency procedures, relevant to their responsibilities during normal facility operations and emergencies.
Violation Notes:	Returned to compliance on 04/30/2019. OBSERVATION: Employees are not thoroughly familiar with proper waste handling and emergency procedures as demonstrated by the number and/or type of hazardous waste violations observed at the time of inspection. CORRECTIVE ACTION: Submit documentation to the CUPA demonstrating that employees have been properly trained.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	164638
Site Name:	UNITED GAS SOLUTIONS (ARCO 82814)

UNITED GAS SOLUTIONS (ARCO 82814) (Continued) **S123503033**

Violation Date:	05-07-2021
Citation:	23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712
Violation Description:	Failure to comply with any of the applicable requirements of the permit issued for the operation of the UST system.
Violation Notes:	REJECTED UST SPBK'2020, C964150, DATED 09/03/2020: T1-87W FILL AND VAPOR BUCKETS DON'T HAVE 5 GALLON CAPACITY.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	164638
Site Name:	UNITED GAS SOLUTIONS (ARCO 82814)
Violation Date:	01-31-2019
Citation:	23 CCR 16 2637(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2637(f)
Violation Description:	Failure to submit a copy of the secondary containment test results on the Secondary Containment Testing report Form to the UPA within 30 days after the test.
Violation Notes:	Not reported
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	164638
Site Name:	UNITED GAS SOLUTIONS (ARCO 82814)
Violation Date:	01-31-2017
Citation:	HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description:	Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes:	Returned to compliance on 04/21/2020. CERS ERRORS; NO COMPLETE TANK INFO, NO FRCT & CHIEF FINANCIAL LETTER. MUST CORRECT CERS SUBMITTAL AND SUBMIT THE CURRENT FRCT,CHIEF FINANCIAL LETTER AND TANK INFO.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	164638
Site Name:	UNITED GAS SOLUTIONS (ARCO 82814)
Violation Date:	01-23-2018
Citation:	23 CCR 16 2715(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(a)
Violation Description:	Failure to submit the UPA. of the designated operator (DO) identification and/or change of the DO within 30 days.
Violation Notes:	Returned to compliance on 12/17/2020. ERRORS ON CERS SUBMITTAL DATED 10/28/16.ALREADY NOT ACCEPTED.FRCT/CF O AND UPDATED OSDO MUST BE UPLOADED TO CERS.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	164638
Site Name:	UNITED GAS SOLUTIONS (ARCO 82814)
Violation Date:	04-19-2021
Citation:	HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34

UNITED GAS SOLUTIONS (ARCO 82814) (Continued) **S123503033**

Violation Description: Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes: 2017/2019 CTLS REJECTED.04/20/2016 SB989 NOT RECEIVED.FRCT EXPIRED. MONITOR PLAN/PLOT PLAN NEED UPDATING FOR PLLD UPDATING.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 164638
Site Name: UNITED GAS SOLUTIONS (ARCO 82814)
Violation Date: 01-23-2018
Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description: Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes: Returned to compliance on 12/17/2020. ERRORS ON CERS SUBMITTAL DATED 10/28/16.ALREADY NOT ACCEPTED.FRCT/CF O AND UPDATED OSDO MUST BE UPLOADED TO CERS.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 164638
Site Name: UNITED GAS SOLUTIONS (ARCO 82814)
Violation Date: 09-24-2015
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 11/06/2015. OBSERVATION: The hazardous materials inventory requires updating in the California Environmental Reporting System (CERS). 20,000 gallon capacity reported for all underground gasoline tanks however total capacity is 36,000. CORRECTIVE ACTION: Complete and submit the Hazardous Materials Inventory Chemical Description page for all materials listed above electronically in CERS.
Violation Division: Los Angeles County Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 164638
Site Name: UNITED GAS SOLUTIONS (ARCO 82814)
Violation Date: 06-18-2021
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: OBSERVATION: 1X 55 gal drum of liquid waste located next to the restroom was observed without the following information on the label: Labels faded and illegible CORRECTIVE ACTION: Submit photos to the CUPA demonstrating that the container listed above has been properly labeled. Corrected on Site
Violation Division: Los Angeles County Fire Department

UNITED GAS SOLUTIONS (ARCO 82814) (Continued) **S123503033**

Violation Program:	HW
Violation Source:	CERS,
Site ID:	164638
Site Name:	UNITED GAS SOLUTIONS (ARCO 82814)
Violation Date:	04-19-2021
Citation:	23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712
Violation Description:	Failure to comply with any of the applicable requirements of the permit issued for the operation of the UST system.
Violation Notes:	2017/2019 CTLS REJECTED.04/20/2016 SB989 NOT RECEIVED.FRCT EXPIRED. MONITOR PLAN/PLOT PLAN NEED UPDATING FOR PLLD UPDATING.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	164638
Site Name:	UNITED GAS SOLUTIONS (ARCO 82814)
Violation Date:	05-07-2021
Citation:	HSC 6.7 25284.2 - California Health and Safety Code, Chapter 6.7, Section(s) 25284.2
Violation Description:	"Failure to meet one or more of the following requirements: Install or maintain a liquid-tight spill container. Have a minimum capacity of five gallons. Have a functional drain valve or other method for the removal of liquid from the spill container. Be resistant to galvanic corrosion. Perform a tightness test at installation, every 12 months thereafter, or within 30 days after a repair to the spill container. Tested using applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Tested by a certified UST service technician. Maintain records of spill containment testing for 36 months. "
Violation Notes:	REJECTED UST SPBK'2020, C964150, DATED 09/03/2020: T1-87W FILL AND VAPOR BUCKETS DON'T HAVE 5 GALLON CAPACITY.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	164638
Site Name:	UNITED GAS SOLUTIONS (ARCO 82814)
Violation Date:	01-31-2019
Citation:	23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description:	Failure to have current UST Monitoring Plan available on site.
Violation Notes:	Not reported
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	164638
Site Name:	UNITED GAS SOLUTIONS (ARCO 82814)
Violation Date:	03-23-2016
Citation:	23 CCR 16 2715(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(a)
Violation Description:	Failure to submit statement of UST compliance and/or Designated Operator certification.
Violation Notes:	Returned to compliance on 12/17/2020. ERRORS ON CERS SUBMITTAL DATED 02/27/16.FRCT & OSDO IN CERS.87 SEC V R409 FAILED TESTING 03/23/16

UNITED GAS SOLUTIONS (ARCO 82814) (Continued) **S123503033**

MUST CORRECT CERS SUBMITTAL AND SUBMIT THE CURRENT FRCT TO CERS. MUST APPLY FOR REPAIR PERMIT FOR VR409 ON 87 SEC TANK.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 02-27-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-18-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Sandra - Employee
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-23-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: no onsite inspection COVID ROUTINE CTLS DONE 06/23/20; SB989 PERFORMED 06/23/20; PHOTOS TAKEN OF ALL SUMPS AND ALL UDC'S; VR PHOTO ALSO TAKEN. SITE LOG CURR.
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-24-2019
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: NOVC ISSUED FOR FAILED SB989 RESULTS FROM 04/30/19.
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-29-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: NOVC FOR NO FRCT IN CERS & ERRORS ON CERS SUBMITTAL DATED 02/25/15. CTLS 01/13/15. SB989 02/18/14. TEST RESULTS SENT TO HMS.
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-23-2018

UNITED GAS SOLUTIONS (ARCO 82814) (Continued) **S123503033**

Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	NOVC ISSUED FOR CERS CORRECTIONS,MISSING FRCT/CFO LETTER ONSITE AND IN CERS.MUST UPLOAD UPDATED OSDO TO CERS.CTLS 01/23/18.
Eval Division:	Los Angeles County Department of Public Works
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-31-2019
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	NOVC ISSUED FOR FAILED TO SUBMIT SB989 DATED 04/26/16,OVERFILL PREV INSP,ERRORS ON CERS TANK INFO/MON PLAN,FRCT/CFO LETTER NOT IN CERS.
Eval Division:	Los Angeles County Department of Public Works
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	05-07-2021
Violations Found:	Yes
Eval Type:	Other, not routine, done by local agency
Eval Notes:	NOVC: (1)CANNOT VERIFY CONTRACTOR NUMBER. (2)FAILED: 87W FILL AND VAPOR BKTS, 91 FILL BKTS.
Eval Division:	Los Angeles County Department of Public Works
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	05-07-2021
Violations Found:	Yes
Eval Type:	Other, not routine, done by local agency
Eval Notes:	NOVC: T1-87W FILL AND VAPOR BUCKETS DON'T HAVE 5 GALLON CAPACITY.
Eval Division:	Los Angeles County Department of Public Works
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-24-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Cecy Mojica, Cashier.
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	11-06-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-19-2021

UNITED GAS SOLUTIONS (ARCO 82814) (Continued) **S123503033**

Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: NOVC ISSUED FOR 2019/2017 CTLS RESUBMITTAL,2016 SB989,CERS CORRECTIO NS REQUIRED POST PLLD INSTALLATION,FRCT EXPIRED IN CERS.
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-24-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Cecy Mojica, Cashier.
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-30-2020
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: NOVC ISSUED FOR REJECTED CTLS.CONTRACTOR NUMBER CANNOT BE VERIFIED. AP58 ALREADY APPLIED FOR THE FAILED SPILL BUCKETS,NO RESULTS RECEIVD
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-15-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Sandra Rangel, Clerk
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-15-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Sandra Rangel, Clerk
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-30-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: CTLS 01/30/17; ALL SUMPS AND UDC'S DRY; ALL SENSORS AND VR TAGGED; NOVC ISSUED FOR CERS ERRORS.
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 01-16-2019

UNITED GAS SOLUTIONS (ARCO 82814) (Continued) **S123503033**

Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 01-31-2018
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: NOVC ISSUED FOR REPAIR PERMIT FOR REPLACING 87 WEST MLLD.
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-23-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: NOVC ISSUED FOR REPAIR PERMIT FOR 87 SEC VR409 ANNULAR ON 03/23/16, CERS ERRORS ON SUBMITTAL DATED 02/27/16,FRCT,OSDO.CTLS 03/23/16.
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-18-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Sandra - Employee
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 11-06-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: DANIELLE PALMER, BELSHIRE ENVIRONMENTAL SERVICES INC
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: UST Tank Owner
Entity Name: JOSE L. SANCHEZ

UNITED GAS SOLUTIONS (ARCO 82814) (Continued) **S123503033**

Entity Title:	Not reported
Affiliation Address:	3949 DENNISON STREET
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90023
Affiliation Phone:	(323) 854-6142,
Affiliation Type Desc:	Operator
Entity Name:	JOSE L. SANCHEZ
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(323) 854-6142,
Affiliation Type Desc:	Parent Corporation
Entity Name:	United Gas Solutions (Arco 82814)
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Environmental Contact
Entity Name:	JOSE L. SANCHEZ
Entity Title:	Not reported
Affiliation Address:	3949 DENNISON STREET
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90023
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	JOSE L. SANCHEZ
Entity Title:	OWNER
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	UNITED GAS SOLUTIONS LLC
Entity Title:	Not reported
Affiliation Address:	3949 DENNISON STREET
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90023
Affiliation Phone:	(323) 854-6142,

UNITED GAS SOLUTIONS (ARCO 82814) (Continued) **S123503033**

Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles County Fire
Entity Title:	Not reported
Affiliation Address:	5825 Rickenbacker Road
Affiliation City:	Commerce
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90040-3027
Affiliation Phone:	(323) 890-4000,

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	3949 DENNISON STREET
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90023
Affiliation Phone:	,

Affiliation Type Desc:	Property Owner
Entity Name:	UNITED GAS SOLUTIONS LLC
Entity Title:	Not reported
Affiliation Address:	3949 DENNISON STREET
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90023
Affiliation Phone:	(323) 854-6142,

Affiliation Type Desc:	UST Permit Applicant
Entity Name:	JOSE L. SANCHEZ
Entity Title:	OWNER
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(323) 854-6142,

Affiliation Type Desc:	UST Property Owner Name
Entity Name:	JOSE L. SANCHEZ
Entity Title:	Not reported
Affiliation Address:	3949 DENNISON STREET
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90023
Affiliation Phone:	(323) 854-6142,

Affiliation Type Desc:	UST Tank Operator
Entity Name:	JOSE L. SANCHEZ
Entity Title:	Not reported
Affiliation Address:	3949 DENNISON STREET
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	United States

UNITED GAS SOLUTIONS (ARCO 82814) (Continued) **S123503033**

Affiliation Zip: 90023
Affiliation Phone: (323) 854-6142,

D42 **LOUIS SANCHEZ** **RCRA NonGen / NLR** **1027216417**
West **3949 DENNISON** **CAC003181174**
1/8-1/4 **LOS ANGELES, CA 90023**
0.197 mi.
1038 ft. **Site 15 of 17 in cluster D**

Relative: **Lower**
Actual: **208 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		20220616
Handler Name:	LOUIS SANCHEZ	
Handler Address:		3949 DENNISON
Handler City,State,Zip:		LOS ANGELES, CA 90023
EPA ID:		CAC003181174
Contact Name:		MIKE RABADI
Contact Address:		664 TERRA DR
Contact City,State,Zip:		CORONA, CA 92879
Contact Telephone:		661-212-8734
Contact Fax:		Not reported
Contact Email:		RABADIHAITHAM@YAHOO.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		3949 DENNISON
Mailing City,State,Zip:		LOS ANGELES, CA 90023
Owner Name:		LOUIS SANCHEZ
Owner Type:		Other
Operator Name:		MIKE RABADI
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported

LOUIS SANCHEZ (Continued) **1027216417**

Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20220617
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	MIKE RABADI
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	664 TERRA DR
Owner/Operator City,State,Zip:	CORONA, CA 92879
Owner/Operator Telephone:	661-212-8734
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	LOUIS SANCHEZ
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3949 DENNISON
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90023

LOUIS SANCHEZ (Continued) **1027216417**

Owner/Operator Telephone: 323-854-6142
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20220616
Handler Name: LOUIS SANCHEZ
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 44711
NAICS Description: GASOLINE STATIONS WITH CONVENIENCE STORES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

D43 **JOSE SANCHEZ** **HIST UST** **U001561016**
West **3949 DENNISON ST** **N/A**
1/8-1/4 **LOS ANGELES, CA 90023**
0.197 mi.
1038 ft. **Site 16 of 17 in cluster D**

Relative: **Lower**
Actual: **208 ft.**

HIST UST:
Name: JOSE SANCHEZ
Address: 3949 DENNISON ST
City,State,Zip: LOS ANGELES, CA 90023
File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000026880
Facility Type: Gas Station
Other Type: Not reported
Contact Name: Not reported
Telephone: 0000000000
Owner Name: ARCO PETROLEUM PRODUCTS CO.
Owner Address: 515 SOUTH FLOWER STREET
Owner City,St,Zip: LOS ANGELES, CA 90071
Total Tanks: 0004

Tank Num: 001
Container Num: 0000000001
Year Installed: 1971

JOSE SANCHEZ (Continued) **U001561016**

Tank Capacity:	00008000
Tank Used for:	PRODUCT
Type of Fuel:	06
Container Construction Thickness:	0000240
Leak Detection:	Stock Inventor, 10

Tank Num:	002
Container Num:	0000000002
Year Installed:	1971
Tank Capacity:	00008000
Tank Used for:	PRODUCT
Type of Fuel:	06
Container Construction Thickness:	0000240
Leak Detection:	Stock Inventor, 10

Tank Num:	003
Container Num:	0000000003
Year Installed:	1971
Tank Capacity:	00006000
Tank Used for:	PRODUCT
Type of Fuel:	06
Container Construction Thickness:	0000240
Leak Detection:	Stock Inventor, 10

Tank Num:	004
Container Num:	0000000004
Year Installed:	Not reported
Tank Capacity:	00000280
Tank Used for:	PRODUCT
Type of Fuel:	WASTE OIL
Container Construction Thickness:	0000093
Leak Detection:	Stock Inventor

D44
West
1/8-1/4
0.197 mi.
1040 ft.

FELIPE JUAREZ **RCRA NonGen / NLR** **1025849085**
1043 S DITMAN AVE **CAC003029146**
LOS ANGELES, CA 90023

Site 17 of 17 in cluster D

Relative: Higher
Actual: 210 ft.

RCRA NonGen / NLR:

Date Form Received by Agency:		20190813
Handler Name:	FELIPE JUAREZ	
Handler Address:		1043 S DITMAN AVE
Handler City,State,Zip:		LOS ANGELES, CA 90023-2404
EPA ID:		CAC003029146
Contact Name:		FELIPE JUAREZ
Contact Address:		1043 S DITMAN AVE
Contact City,State,Zip:		LOS ANGELES, CA 90023-2404
Contact Telephone:		323-869-4550
Contact Fax:		Not reported
Contact Email:		BRENDALKYLE@AOL.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported

FELIPE JUAREZ (Continued) **1025849085**

Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1043 S DITMAN AVE
Mailing City,State,Zip:	LOS ANGELES, CA 90023-2404
Owner Name:	FELIPE JUAREZ
Owner Type:	Other
Operator Name:	FELIPE JUAREZ
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190910

FELIPE JUAREZ (Continued) **1025849085**

Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	FELIPE JUAREZ
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1043 S DITMAN AVE
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90023-2404
Owner/Operator Telephone:	323-869-4550
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	FELIPE JUAREZ
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1043 S DITMAN AVE
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90023-2404
Owner/Operator Telephone:	323-869-4550
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20190813
Handler Name: FELIPE JUAREZ	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

FELIPE JUAREZ (Continued) **1025849085**

Evaluation Action Summary:
Evaluations: No Evaluations Found

F45 **O & R ENTERPRIZE** **UST** **U004307695**
SE **4245 E OLYMPIC BLVD** **N/A**
1/8-1/4 **LOS ANGELES, CA 90023**
0.199 mi.
1052 ft. **Site 2 of 10 in cluster F**

Relative: LOS ANGELES UST:
Lower
Actual: Name: O & R ENTERPRIZE
203 ft. Address: 4245 E OLYMPIC BLVD
City,State,Zip: LOS ANGELES, CA 90023
Facility ID: FA0035091
Last Run Date: 01/13/2022
Status: INACTIVE

F46 **GENERATION ONE MOTORSPORTS AUTO** **RCRA NonGen / NLR** **1024874822**
SE **4245 E OLYMPIC BLVD** **CAL000443480**
1/8-1/4 **LOS ANGELES, CA 90023**
0.199 mi.
1052 ft. **Site 3 of 10 in cluster F**

Relative: RCRA NonGen / NLR:
Lower
Actual: Date Form Received by Agency: 20190212
203 ft. Handler Name: GENERATION ONE MOTORSPORTS AUTO
Handler Address: 4245 E OLYMPIC BLVD
Handler City,State,Zip: LOS ANGELES, CA 90023
EPA ID: CAL000443480
Contact Name: GUILLERMO OCAMPO
Contact Address: 2115 N CLEVELAND ST
Contact City,State,Zip: ORANGE, CA 92865
Contact Telephone: 714-385-7291
Contact Fax: 323-262-0130
Contact Email: Not reported
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Handler Activities
State District Owner: Not reported
State District: Not reported
Mailing Address: 4245 E OLYMPIC BLVD
Mailing City,State,Zip: LOS ANGELES, CA 90023
Owner Name: FRANK RODRIQUEZ
Owner Type: Other
Operator Name: GUILLERMO OCAMPO
Operator Type: Other
Short-Term Generator Activity: No
Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No

GENERATION ONE MOTORSPORTS AUTO (Continued) **1024874822**

Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190222
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	FRANK RODRIQUEZ
Legal Status:	Other

GENERATION ONE MOTORSPORTS AUTO (Continued) **1024874822**

Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4245 E OLYMPIC BLVD
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90023
Owner/Operator Telephone:	714-262-3699
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	GUILLERMO OCAMPO
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2115 N CLEVELAND ST
Owner/Operator City,State,Zip:	ORANGE, CA 92865
Owner/Operator Telephone:	714-385-7291
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20190212
Handler Name:	GENERATION ONE MOTORSPORTS AUTO
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

F47 **O&R ENTERPRISE** **LUST** **S102059625**
SE **4245 E OLYMPIC BLVD** **Cortese** **N/A**
1/8-1/4 **LOS ANGELES, CA 90023** **LOS ANGELES CO. HMS**
0.199 mi. **HAZMAT**
1052 ft. **Site 4 of 10 in cluster F** **CERS**

Relative:
Lower

Actual:
203 ft.

LUST:

Name:	O&R ENTERPRISES
Address:	4245 E OLYMPIC BLVD
City,State,Zip:	EAST LOS ANGELES, CA 90023
Lead Agency:	LOS ANGELES COUNTY
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603751171
Global Id:	T0603751171
Latitude:	34.01911
Longitude:	-118.181976
Status:	Completed - Case Closed
Status Date:	05/18/2005
Case Worker:	TS
RB Case Number:	Not reported
Local Agency:	LOS ANGELES COUNTY
File Location:	Not reported
Local Case Number:	021134
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0603751171
Contact Type:	Local Agency Caseworker
Contact Name:	JOHN AWUJO
Organization Name:	LOS ANGELES COUNTY
Address:	900 S FREMONT AVE
City:	ALHAMBRA
Email:	jawujo@dpw.lacounty.gov
Phone Number:	6264583507

Global Id:	T0603751171
Contact Type:	Regional Board Caseworker
Contact Name:	YUE RONG
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 W. 4TH ST., SUITE 200
City:	Los Angeles
Email:	yrong@waterboards.ca.gov
Phone Number:	Not reported

LUST:

Global Id:	T0603751171
Action Type:	Other
Date:	11/26/2002
Action:	Leak Discovery

Global Id:	T0603751171
Action Type:	REMEDIATION
Date:	03/31/2003
Action:	Not reported

Global Id:	T0603751171
Action Type:	REMEDIATION

O&R ENTERPRISE (Continued) **S102059625**

Date: 03/31/2003
Action: Other (Use Description Field)

Global Id: T0603751171
Action Type: Other
Date: 03/31/2003
Action: Leak Reported

LUST:
Global Id: T0603751171
Status: Open - Case Begin Date
Status Date: 11/26/2002

Global Id: T0603751171
Status: Open - Site Assessment
Status Date: 05/16/2005

Global Id: T0603751171
Status: Completed - Case Closed
Status Date: 05/18/2005

CORTESE:
Name: O&R ENTERPRISES
Address: 4245 E OLYMPIC BLVD
City,State,Zip: EAST LOS ANGELES, CA 90023
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0603751171
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

LOS ANGELES CO. HMS:
Name: O&R ENTERPRISE
Address: 4245 E OLYMPIC BLVD
City,State,Zip: LOS ANGELES, CA 900233335
Region: LA
Permit Category: T
Facility Id: 016164-021134
Facility Type: 0

O&R ENTERPRISE (Continued) **S102059625**

Facility Status: Removed
Area: 39
Permit Number: 000347012
Permit Status: Removed

Name: O&R ENTERPRISE
Address: 4245 E OLYMPIC BLVD
City,State,Zip: LOS ANGELES, CA 900233335
Region: LA
Permit Category: Not reported
Facility Id: 016164-037563
Facility Type: Not reported
Facility Status: OPEN
Area: 39
Permit Number: Not reported
Permit Status: Not reported

Name: GENERATION 1 MOTORSPORTS
Address: 4245 E OLYMPIC BLVD
City,State,Zip: LOS ANGELES, CA 900233335
Region: LA
Permit Category: S
Facility Id: 016164-055717
Facility Type: S5
Facility Status: Closed
Area: 39
Permit Number: 000837812
Permit Status: Closed

Name: GENERATION 1 MOTORSPORTS
Address: 4245 E OLYMPIC BLVD
City,State,Zip: LOS ANGELES, CA 900233335
Region: LA
Permit Category: S
Facility Id: 016164-065325
Facility Type: S5
Facility Status: Permit
Area: 39
Permit Number: 000917657
Permit Status: Permit

Name: GENERATION 1 MOTORSPORTS
Address: 4245 E OLYMPIC BLVD
City,State,Zip: LOS ANGELES, CA 900233335
Region: LA
Permit Category: I
Facility Id: 016164-065328
Facility Type: S4
Facility Status: Permit
Area: 39
Permit Number: 000922228
Permit Status: Permit

Name: FIX AUTO ELA
Address: 4245 E OLYMPIC BLVD
City,State,Zip: LOS ANGELES, CA 900233335
Region: LA

O&R ENTERPRISE (Continued) **S102059625**

Permit Category: Not reported
Facility Id: 016164-070583
Facility Type: Not reported
Facility Status: OPEN
Area: 39
Permit Number: Not reported
Permit Status: Not reported

Name: FIX AUTO ELA
Address: 4245 E OLYMPIC BLVD
City,State,Zip: LOS ANGELES, CA 900233335
Region: LA
Permit Category: Not reported
Facility Id: 016164-070585
Facility Type: Not reported
Facility Status: OPEN
Area: 39
Permit Number: Not reported
Permit Status: Not reported

LOS ANGELES HM:
Name: O & R ENTERPRIZE
Address: 4245 E OLYMPIC BLVD
City,State,Zip: LOS ANGELES, CA 90023
Facility ID: FA0035091
Last Run Date: 01/13/2022
Status: INACTIVE

CERS:
Name: O&R ENTERPRISES
Address: 4245 E OLYMPIC BLVD
City,State,Zip: EAST LOS ANGELES, CA 90023
Site ID: 215280
CERS ID: T0603751171
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: JOHN AWUJO - LOS ANGELES COUNTY
Entity Title: Not reported
Affiliation Address: 900 S FREMONT AVE
Affiliation City: ALHAMBRA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6264583507,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: YUE RONG - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: 320 W. 4TH ST., SUITE 200
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

H48 **SALGADO AUTOMOTIVE** **CERS HAZ WASTE** **S123533576**
NNW **3975 E WHITTIER BLVD** **CERS** **N/A**
1/8-1/4 **LOS ANGELES, CA 90023**
0.201 mi.
1060 ft. **Site 6 of 10 in cluster H**

Relative:
Higher

Actual:
231 ft.

CERS HAZ WASTE:
Name: SALGADO AUTOMOTIVE
Address: 3975 E WHITTIER BLVD
City,State,Zip: LOS ANGELES, CA 90023
Site ID: 64143
CERS ID: 10274734
CERS Description: Hazardous Waste Generator

CERS:
Name: SALGADO AUTOMOTIVE
Address: 3975 E WHITTIER BLVD
City,State,Zip: LOS ANGELES, CA 90023
Site ID: 64143
CERS ID: 10274734
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 64143
Site Name: SALGADO AUTOMOTIVE
Violation Date: 01-21-2022
Citation: HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)
Violation Description: Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name. A substantial change in the handler's operations that requires modification to any portion of the business plan.
Violation Notes: Returned to compliance on 01/21/2022. OBSERVATION: The business failed to update business plan within 30 days when one of the following occurs: a 100 percent or more increase in the quantity of a previously disclosed material; any handling of a previously undisclosed hazardous material; a change of business address, business ownership, or business name; or a substantial change in the handler's operations that requires modification to any portion of the business plan. Observed Maximum daily amount submitted for waste oil was underreported. Corrected onsite. CORRECTIVE ACTION: Update all submittal elements effected by the change(s) and electronically submit the update within 30 days.
Violation Division: Los Angeles County Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 64143
Site Name: SALGADO AUTOMOTIVE
Violation Date: 06-06-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Returned to compliance on 08/04/2016. OBSERVATION: The annotated site map has not been completed and submitted to the CUPA. CORRECTIVE

SALGADO AUTOMOTIVE (Continued) **S123533576**

	ACTION: Complete an annotated site map and submit electronically in the California Environmental Reporting System (CERS).
Violation Division:	Los Angeles County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	64143
Site Name:	SALGADO AUTOMOTIVE
Violation Date:	06-06-2016
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 10/05/2017. OBSERVATION: All hazardous waste containers shall be marked with the following information: 1) the words Hazardous Waste ; 2) name and address of generator; 3) hazardous properties; 4) physical state; 5) composition (contents); 6) accumulation start date. Observed 1 x 250 gallon tote and 1 x 5 gallon container used to store used oil without all the required information on hazardous waste label. CORRECTIVE ACTION: Immediately label these containers and ensure that all hazardous waste containers are marked with all the required information.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	64143
Site Name:	SALGADO AUTOMOTIVE
Violation Date:	01-21-2022
Citation:	22 CCR 12 66262.11 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.11
Violation Description:	Failure to determine if wastes generated are hazardous waste by using generator knowledge or applying testing method.
Violation Notes:	Returned to compliance on 03/17/2022. OBSERVATION: The steel sand blaster waste located in the container under the sand blaster was observed being accumulated and a proper waste determination has not been made. CORRECTIVE ACTION: Submit documentation to the CUPA demonstrating that the steel sand blaster waste has been properly characterized to determine if it is a hazardous waste. If determined to be hazardous submit a manifest/receipt documenting proper disposal and a statement demonstrating how you will manage it in the future.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	64143
Site Name:	SALGADO AUTOMOTIVE
Violation Date:	01-21-2022
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation

SALGADO AUTOMOTIVE (Continued) **S123533576**

	date.
Violation Notes:	Returned to compliance on 01/21/2022. OBSERVATION: 2 x 55 gallon drums of waste oil located in the outside storage area was observed without a label. CORRECTIVE ACTION: Submit photos to the CUPA demonstrating that the container listed above has been properly labeled.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	64143
Site Name:	SALGADO AUTOMOTIVE
Violation Date:	06-06-2016
Citation:	22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description:	Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes:	Returned to compliance on 08/04/2016. OBSERVATION: This facility s EPA ID number is inactive. A hazardous waste generator shall not treat, store, dispose of, transport or offer for transportation, hazardous waste without an EPA ID number. CORRECTIVE ACTION: Immediately contact DTSC and reactivate your EPA ID number and submit evidence to the CUPA by 7-6-16.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	64143
Site Name:	SALGADO AUTOMOTIVE
Violation Date:	06-06-2016
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes:	Returned to compliance on 08/04/2016. OBSERVATION: An Emergency Response Plan and procedures has not been completed and submitted electronically to the CUPA. CORRECTIVE ACTION: Complete the emergency response plan and procedures to include all required content and submit electronically in the California Environmental Reporting System (CERS).
Violation Division:	Los Angeles County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS,

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-04-2013
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	INSPECTED BY A. NG CONSENT GIVEN BY LORENA CORONA
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	08-04-2016

SALGADO AUTOMOTIVE (Continued) **S123533576**

Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-21-2022
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Lorena Corona, owner.
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-06-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Lorena Corona, Manager.
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-21-2022
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Lorena Corona, owner.
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-17-2019
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Lorena Corona, Owner
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-04-2013
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	INSPECTED BY A. NG CONSENT GIVEN BY LORENA CORONA
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-06-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Lorena Corona, Manager.

SALGADO AUTOMOTIVE (Continued) **S123533576**

Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-17-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Lorena Corona, Owner
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-05-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: Lorena Corona
Entity Title: Not reported
Affiliation Address: 3975 Whittier Blvd
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90023
Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation
Entity Name: SALGADO AUTOMOTIVE
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: Lorena Corona & Amelia Salgado
Entity Title: Not reported
Affiliation Address: 3975 WHITTIER BL
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90023
Affiliation Phone: (323) 269-7977,

Affiliation Type Desc: Operator
Entity Name: Lorena Corona & Amelia Salgado
Entity Title: Not reported
Affiliation Address: Not reported

SALGADO AUTOMOTIVE (Continued) **S123533576**

Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(562) 308-0669,
Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles County Fire
Entity Title:	Not reported
Affiliation Address:	5825 Rickenbacker Road
Affiliation City:	Commerce
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90040-3027
Affiliation Phone:	(323) 890-4000,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	3975 WHITTIER BLVD
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90023
Affiliation Phone:	,

H49 **SALGADO AUTOMOTIVE REBUILDERS** **RCRA-SQG** **1000819607**
NNW **3975 WHITTIER BLVD** **FINDS** **CAD983655994**
1/8-1/4 **LOS ANGELES, CA 90023** **ECHO**
0.201 mi. **HAZNET**
1060 ft. **Site 7 of 10 in cluster H** **LOS ANGELES CO. HMS**
CERS
Relative: **HWTS**
Higher

Actual: RCRA-SQG:
231 ft.

Date Form Received by Agency:		19921230
Handler Name:	SALGADO AUTO REBUILDERS	
Handler Address:		3975 WHITTIER BLVD
Handler City,State,Zip:		LOS ANGELES, CA 90023
EPA ID:		CAD983655994
Contact Name:		M DOLORES SALGADO
Contact Address:		3975 WHITTIER BLVD
Contact City,State,Zip:		LOS ANGELES, CA 90023
Contact Telephone:		213-269-7977
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		09
Land Type:		Private
Federal Waste Generator Description:		Small Quantity Generator
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		3975 WHITTIER BLVD

SALGADO AUTOMOTIVE REBUILDERS (Continued) **1000819607**

Mailing City,State,Zip:	LOS ANGELES, CA 90023
Owner Name:	M DOLORES SALGADO
Owner Type:	Private
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20020627
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No

SALGADO AUTOMOTIVE REBUILDERS (Continued) **1000819607**

Recycler Activity Without Storage: Not reported
Manifest Broker: Not reported
Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: M DOLORES SALGADO
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 3975 WHITTIER BLVD
Owner/Operator City,State,Zip: LOS ANGELES, CA 90023
Owner/Operator Telephone: 213-269-7977
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19921230
Handler Name: SALGADO AUTO REBUILDERS
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 811118
NAICS Description: OTHER AUTOMOTIVE MECHANICAL AND ELECTRICAL REPAIR AND MAINTENANCE

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110002890051

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of

SALGADO AUTOMOTIVE REBUILDERS (Continued) **1000819607**

events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.
STATE MASTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000819607
Registry ID:	110002890051
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002890051
Name:	SALGADO AUTOMOTIVE REBUILDERS
Address:	3975 WHITTIER BLVD
City,State,Zip:	LOS ANGELES, CA 90023

HAZNET:

Name:	SALGADO AUTO REBUILDERS
Address:	3975 WHITTIER BLVD
Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 900230000
Contact:	LORENA CORONA
Telephone:	3232697977
Mailing Name:	Not reported
Mailing Address:	3975 WHITTIER BLVD
Year:	2006
Gepaid:	CAD983655994
TSD EPA ID:	CAD028409019
CA Waste Code:	214 - Unspecified solvent mixture
Disposal Method:	H01 - Transfer Station
Tons:	0.05
Year:	2000
Gepaid:	CAD983655994
TSD EPA ID:	CAT000613935
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H01 - Transfer Station
Tons:	0.4326
Year:	1999
Gepaid:	CAD983655994
TSD EPA ID:	CAT000613976
CA Waste Code:	741 - Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method:	H01 - Transfer Station
Tons:	0.1501
Year:	1999
Gepaid:	CAD983655994
TSD EPA ID:	CAT000613935
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H01 - Transfer Station
Tons:	0.9156

SALGADO AUTOMOTIVE REBUILDERS (Continued) **1000819607**

Year:	1998
Gepaid:	CAD983655994
TSD EPA ID:	CAT000613893
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H01 - Transfer Station
Tons:	0.189

Additional Info:

Year:	2006
Gen EPA ID:	CAD983655994
Shipment Date:	20060510
Creation Date:	12/20/2006 18:30:44
Receipt Date:	20060515
Manifest ID:	24901705
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SOUTH
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY OVERTON
TSDF Alt EPA ID:	CAD028409019
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1999
Gen EPA ID:	CAD983655994
Shipment Date:	19991109
Creation Date:	1/19/2000 0:00:00
Receipt Date:	19991110
Manifest ID:	99522306
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613935
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	H01 - Transfer Station

SALGADO AUTOMOTIVE REBUILDERS (Continued) **1000819607**

Quantity Tons:	0.189
Waste Quantity:	45
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990709
Creation Date:	9/23/1999 0:00:00
Receipt Date:	19990709
Manifest ID:	99214842
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613935
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT000613935
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.189
Waste Quantity:	45
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990709
Creation Date:	9/1/1999 0:00:00
Receipt Date:	19990713
Manifest ID:	99214843
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	SCD987574647
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT000613976
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.025
Waste Quantity:	6
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

SALGADO AUTOMOTIVE REBUILDERS (Continued) **1000819607**

Shipment Date:	19990524
Creation Date:	7/13/1999 0:00:00
Receipt Date:	19990524
Manifest ID:	99219748
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613935
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.189
Waste Quantity:	45
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19990419
Creation Date:	6/3/1999 0:00:00
Receipt Date:	19990419
Manifest ID:	98800271
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613935
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.189
Waste Quantity:	45
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19990401
Creation Date:	6/10/1999 0:00:00
Receipt Date:	19990408
Manifest ID:	98677629
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	SCD987574647
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976

SALGADO AUTOMOTIVE REBUILDERS (Continued) **1000819607**

Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19990309
Creation Date:	5/4/1999 0:00:00
Receipt Date:	19990309
Manifest ID:	98696293
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613935
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.1596
Waste Quantity:	38
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1998
Gen EPA ID:	CAD983655994

Shipment Date:	19981228
Creation Date:	2/26/1999 0:00:00
Receipt Date:	19981230
Manifest ID:	98445925
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	SCD987574647
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D006

SALGADO AUTOMOTIVE REBUILDERS (Continued) **1000819607**

Meth Code:	H01 - Transfer Station
Quantity Tons:	0.189
Waste Quantity:	45
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2000
Gen EPA ID:	CAD983655994
Shipment Date:	20000428
Creation Date:	6/21/2000 0:00:00
Receipt Date:	20000428
Manifest ID:	99854856
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613935
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.2226
Waste Quantity:	53
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20000104
Creation Date:	3/7/2000 0:00:00
Receipt Date:	20000104
Manifest ID:	99862201
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613935
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.21
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	Not reported

SALGADO AUTOMOTIVE REBUILDERS (Continued) **1000819607**

Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

LOS ANGELES CO. HMS:
Name: SALGADO AUTOMOTIVE REBUILDERS
Address: 3975 WHITTIER BLVD
City,State,Zip: LOS ANGELES, CA 900232441
Region: LA
Permit Category: S
Facility Id: 017743-024375
Facility Type: S5
Facility Status: Permit
Area: 39
Permit Number: 000531132
Permit Status: Permit

CERS:
Name: T-MOBILE WEST, LLC LA03039B
Address: 3975 WHITTIER BLVD
City,State,Zip: LOS ANGELES, CA 90023
Site ID: 447518
CERS ID: 10416247
CERS Description: Chemical Storage Facilities

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-11-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Mike Cline, Field Technician
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: Los Angeles County Fire
Entity Title: Not reported
Affiliation Address: 5825 Rickenbacker Road
Affiliation City: Commerce
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90040-3027
Affiliation Phone: (323) 890-4000,

Affiliation Type Desc: Identification Signer
Entity Name: Donna Kellison
Entity Title: Project Manager
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

SALGADO AUTOMOTIVE REBUILDERS (Continued) **1000819607**

Affiliation Type Desc:	Operator
Entity Name:	T-MOBILE WEST, LLC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(805) 584-5708,

Affiliation Type Desc:	Environmental Contact
Entity Name:	Kelly Michaels
Entity Title:	Not reported
Affiliation Address:	4100 Guardian St., Ste 101
Affiliation City:	Simi Valley
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93063
Affiliation Phone:	,

Affiliation Type Desc:	Legal Owner
Entity Name:	T-MOBILE WEST, LLC
Entity Title:	Not reported
Affiliation Address:	12920 SE 38th Street
Affiliation City:	Bellevue
Affiliation State:	WA
Affiliation Country:	United States
Affiliation Zip:	98006
Affiliation Phone:	(425) 383-4000,

Affiliation Type Desc:	Document Preparer
Entity Name:	Donna Kellison
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	4100 Guardian St., Ste 101
Affiliation City:	Simi Valley
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93063
Affiliation Phone:	,

Affiliation Type Desc:	Parent Corporation
Entity Name:	T-MOBILE WEST, LLC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported

SALGADO AUTOMOTIVE REBUILDERS (Continued) **1000819607**

Affiliation Zip: Not reported
Affiliation Phone: ,

HWTS:
Name: SALGADO AUTOMOTIVE REBUILDERS
Address: 3975 WHITTIER BLVD
Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 90023
EPA ID: CAL000062508
Inactive Date: 06/30/2021
Create Date: 08/09/1993
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 3975 WHITTIER BLVD
Mailing Address 2: Not reported
Mailing City,State,Zip: LOS ANGELES, CA 900230000
Owner Name: AMELIA SALGADO
Owner Address: 3975 WHITTIER BLVD
Owner Address 2: Not reported
Owner City,State,Zip: LOS ANGELES, CA 900230000
Contact Name: LORENA CORONA
Contact Address: 3975 WHITTIER BLVD
Contact Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 90023
Facility Status: Inactive
Facility Type: PERMANENT
Category: STATE
Latitude: 34.023993
Longitude: -118.186768

NAICS:
EPA ID: CAL000062508
Create Date: 2019-07-10 15:29:21.097
NAICS Code: 452319
NAICS Description: All Other General Merchandise Stores
Issued EPA ID Date: 1993-08-09 00:00:00
Inactive Date: Not reported
Facility Name: SALGADO AUTOMOTIVE REBUILDERS
Facility Address: 3975 WHITTIER BLVD
Facility Address 2: Not reported
Facility City: LOS ANGELES
Facility County: Not reported
Facility State: CA
Facility Zip: 900230000

Name: SALGADO AUTO REBUILDERS
Address: 3975 WHITTIER BLVD
Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 90023
EPA ID: CAD983655994
Inactive Date: 06/30/2013
Create Date: 12/30/1992
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 3975 WHITTIER BLVD

SALGADO AUTOMOTIVE REBUILDERS (Continued) **1000819607**

Mailing Address 2:	Not reported
Mailing City,State,Zip:	LOS ANGELES, CA 900230000
Owner Name:	AMELIA SALGADO
Owner Address:	3975 WHITTIER BLVD
Owner Address 2:	Not reported
Owner City,State,Zip:	LOS ANGELES, CA 900230000
Contact Name:	LORENA CORONA
Contact Address:	3975 WHITTIER BLVD
Contact Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 900230000
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	FEDERAL
Latitude:	34.02425
Longitude:	-118.18675

NAICS:

EPA ID:	CAD983655994
Create Date:	2004-10-20 10:23:57.043
NAICS Code:	33635
NAICS Description:	Motor Vehicle Transmission and Power Train Parts Manufacturing
Issued EPA ID Date:	1992-12-30 00:00:00
Inactive Date:	2013-06-30 00:00:00
Facility Name:	SALGADO AUTO REBUILDERS
Facility Address:	3975 WHITTIER BLVD
Facility Address 2:	Not reported
Facility City:	LOS ANGELES
Facility County:	Not reported
Facility State:	CA
Facility Zip:	900230000

Name:	SALGADO AUTOMOTIVE REBUILDERS
Address:	3975 WHITTIER BLVD
Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 90023
EPA ID:	CAC002863972
Inactive Date:	09/07/2016
Create Date:	06/07/2016
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	3975 WHITTIER BLVD.
Mailing Address 2:	Not reported
Mailing City,State,Zip:	LOS ANGELES, CA 90023
Owner Name:	LORENA CORONA
Owner Address:	3975 WHITTIER BLVD
Owner Address 2:	Not reported
Owner City,State,Zip:	LOS ANGELES, CA 900232441
Contact Name:	LORENA CORONA
Contact Address:	3975 WHITTIER BLVD
Contact Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 900232441
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	-90
Longitude:	180

SALGADO AUTOMOTIVE REBUILDERS (Continued) **1000819607**

NAICS:

EPA ID:	CAC002863972
Create Date:	2016-06-07 13:09:19.900
NAICS Code:	811118
NAICS Description:	Other Automotive Mechanical and Electrical Repair and Maintenance
Issued EPA ID Date:	2016-06-07 13:09:19.91000
Inactive Date:	2016-09-07 03:00:29.12000
Facility Name:	SALGADO AUTOMOTIVE REBUILDERS
Facility Address:	3975 WHITTIER BLVD
Facility Address 2:	Not reported
Facility City:	LOS ANGELES
Facility County:	Not reported
Facility State:	CA
Facility Zip:	900232441

H50 **SALGADO AUTOMOTIVE REBUILDERS** **RCRA NonGen / NLR** **1025865766**
NNW **3975 WHITTIER BLVD** **CAL000062508**
1/8-1/4 **LOS ANGELES, CA 90023**
0.201 mi.
1060 ft. **Site 8 of 10 in cluster H**

Relative: **Higher**
Actual: **231 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:	19930809
Handler Name:	SALGADO AUTOMOTIVE REBUILDERS
Handler Address:	3975 WHITTIER BLVD
Handler City,State,Zip:	LOS ANGELES, CA 90023-0000
EPA ID:	CAL000062508
Contact Name:	LORENA CORONA
Contact Address:	3975 WHITTIER BLVD
Contact City,State,Zip:	LOS ANGELES, CA 90023-0000
Contact Telephone:	323-269-7977
Contact Fax:	323-269-7631
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	3975 WHITTIER BLVD
Mailing City,State,Zip:	LOS ANGELES, CA 90023-0000
Owner Name:	AMELIA SALGADO
Owner Type:	Other
Operator Name:	LORENA CORONA
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No

SALGADO AUTOMOTIVE REBUILDERS (Continued) **1025865766**

Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190729
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	LORENA CORONA
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3975 WHITTIER BLVD

SALGADO AUTOMOTIVE REBUILDERS (Continued) **1025865766**

Owner/Operator City,State,Zip: LOS ANGELES, CA 90023-0000
Owner/Operator Telephone: 323-269-7977
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: AMELIA SALGADO
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 3975 WHITTIER BLVD
Owner/Operator City,State,Zip: LOS ANGELES, CA 90023-0000
Owner/Operator Telephone: 323-269-7977
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19930809
Handler Name: SALGADO AUTOMOTIVE REBUILDERS
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: Not reported
Recognized Trader Exporter: Not reported
Spent Lead Acid Battery Importer: Not reported
Spent Lead Acid Battery Exporter: Not reported
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 452319
NAICS Description: ALL OTHER GENERAL MERCHANDISE STORES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

F51 **BUSTOS ENTERPRISES** **RCRA-LQG** **1010562128**
SE **1209 S RECORD AVE** **CAR000187286**
1/8-1/4 **LOS ANGELES, CA 90023**
0.201 mi.
1061 ft. **Site 5 of 10 in cluster F**

Relative: RCRA-LQG:
Lower
Date Form Received by Agency: 20070913
Actual: Handler Name: BUSTOS ENTERPRISES
200 ft. Handler Address: 1209 S RECORD AVE
Handler City,State,Zip: LOS ANGELES, CA 90023
EPA ID: CAR000187286
Contact Name: ROBERTO A BUSTOS

BUSTOS ENTERPRISES (Continued) **1010562128**

Contact Address:	12780 TRIPLE TREE TERRACE
Contact City,State,Zip:	VICTORVILLE, CA 92392
Contact Telephone:	760-792-8735
Contact Fax:	Not reported
Contact Email:	RAZPEITIA@VERIZON.NET
Contact Title:	Not reported
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Large Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	12780 TRIPLE TREE TERRACE
Mailing City,State,Zip:	VICTORVILLE, CA 92392
Owner Name:	ANTONIO CHAVEZ
Owner Type:	Private
Operator Name:	ROBERTO A BUSTOS
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	Yes
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	Yes
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	Yes
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking

BUSTOS ENTERPRISES (Continued) **1010562128**

Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20071002
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D002
Waste Description:	CORROSIVE WASTE
Waste Code:	D008
Waste Description:	LEAD

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	ROBERTO A BUSTOS
Legal Status:	Private
Date Became Current:	20070723
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	ANTONIO CHAVEZ
Legal Status:	Private
Date Became Current:	19970223
Date Ended Current:	Not reported
Owner/Operator Address:	1209 S RECORD AVE
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90023
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20070913
Handler Name:	BUSTOS ENTERPRISES

BUSTOS ENTERPRISES (Continued) **1010562128**

Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	Yes
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	48422
NAICS Description:	SPECIALIZED FREIGHT (EXCEPT USED GOODS) TRUCKING, LOCAL
NAICS Code:	562111
NAICS Description:	SOLID WASTE COLLECTION
NAICS Code:	562112
NAICS Description:	HAZARDOUS WASTE COLLECTION

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

F52 **JULIAN'S AUTO CENTER** **CERS HAZ WASTE** **S113128487**
SE **1209 S RECORD AVE** **HAZNET** **N/A**
1/8-1/4 **LOS ANGELES, CA 90023** **CERS**
0.201 mi. **HWTS**
1061 ft. **Site 6 of 10 in cluster F**

Relative: **Lower**
Actual: **200 ft.**

CERS HAZ WASTE:

Name:	RAMON & SON AUTO MECHANIC
Address:	1209 S RECORD AVE
City,State,Zip:	LOS ANGELES, CA 90023
Site ID:	420629
CERS ID:	10296889
CERS Description:	Hazardous Waste Generator

HAZNET:

Name:	JULIAN'S AUTO CENTER
Address:	1209 S RECORD AVE
Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 90023
Contact:	JULIAN CARMONA
Telephone:	3232689022
Mailing Name:	Not reported
Mailing Address:	1209 S RECORD AVE
Year:	2006
Gepaid:	CAL000274973
TSD EPA ID:	CAD008302903

JULIAN'S AUTO CENTER (Continued) **S113128487**

CA Waste Code: 343 - Unspecified organic liquid mixture
Disposal Method: R01 - Recycler
Tons: 0.017

Additional Info:
Year: 2006
Gen EPA ID: CAL000274973

Shipment Date: 20060613
Creation Date: 8/25/2006 18:37:36
Receipt Date: 20060621
Manifest ID: 23854509
Trans EPA ID: CAR000165381
Trans Name: INENTEC MEDICAL SERVICES CA
Trans 2 EPA ID: NJD080631369
Trans 2 Name: ONYX ENVIRONMENTAL SVCS
TSDF EPA ID: CAD008302903
Trans Name: ONYX ENVIRONMENTAL SVCS LLC
TSDF Alt EPA ID: CAD008302903
TSDF Alt Name: Not reported
Waste Code Description: 343 - Unspecified organic liquid mixture
RCRA Code: D001
Meth Code: R01 - Recycler
Quantity Tons: 0.017
Waste Quantity: 5
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

CERS:
Name: RAMON & SON AUTO MECHANIC
Address: 1209 S RECORD AVE
City,State,Zip: LOS ANGELES, CA 90023
Site ID: 420629
CERS ID: 10296889
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 420629
Site Name: RAMON & SON AUTO MECHANIC
Violation Date: 12-19-2019
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 01/22/2020. OBSERVATION: One 55gal drum of used coolant two 55 gal of drums and one 250 gal poly drum of used oil located in the back HW storage area was observed without a hazardous waste label. CORRECTIVE ACTION: Submit a photo to the CUPA demonstrating that the container listed above has been properly

JULIAN'S AUTO CENTER (Continued) **S113128487**

labeled.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS,

Site ID: 420629
Site Name: RAMON & SON AUTO MECHANIC
Violation Date: 03-06-2017
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 03/06/2017. OBSERVATION: All hazardous waste containers shall be marked with the following information: 1) the words Hazardous Waste ; 2) name and address of generator; 3) hazardous properties; 4) physical state; 5) composition (contents); 6) accumulation start date. Observed the following hazardous waste storage containers without all the required information on hazardous waste labels - 1) 1 x 275 gallon used oil tote. 2) 1 x 55 gallon drum for used antifreeze. 3) 1 x 55 gallon drum for used oil. 4) 1 x 55 gallon drum for oil mixed with water. CORRECTIVE ACTION: Immediately label these containers and ensure that all hazardous waste containers are marked with all the required information. All containers were properly labeled with all required information by end of inspection. Violation corrected on-site.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS,

Site ID: 420629
Site Name: RAMON & SON AUTO MECHANIC
Violation Date: 02-28-2014
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 03/06/2017. A review of the California Environmental Report System (CERS) records indicated the facility has not report their business plan. Properly report your business plans on CERS within 30 days. 25508. (a) (1) A handler shall electronically submit its business plan to the statewide information management system in accordance with the requirements of this article and certify that the business plan meets the requirements of this article. (2) If, after review, the unified program agency determines that the handler's business plan is deficient in satisfying the requirements of this article or the regulations adopted pursuant to Section 25503, the unified program agency shall notify the handler of those deficiencies. The handler shall electronically submit a corrected business plan within 30 days from the date of the notice.
Violation Division: Los Angeles County Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 420629
Site Name: RAMON & SON AUTO MECHANIC

JULIAN'S AUTO CENTER (Continued) **S113128487**

Violation Date:	03-06-2017
Citation:	22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description:	Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes:	Returned to compliance on 05/10/2017. OBSERVATION: This facility s EPA ID number is inactive. A hazardous waste generator shall not treat, store, dispose of, transport or offer for transportation, hazardous waste without an EPA ID number. CORRECTIVE ACTION: Immediately contact DTSC and reactivate your EPA ID number and submit evidence to the CUPA by 4-5-17.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	420629
Site Name:	RAMON & SON AUTO MECHANIC
Violation Date:	03-06-2017
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Returned to compliance on 06/02/2017. OBSERVATION: A business plan has not been received by the CUPA. The facility was previously sent a notice/request from the CUPA for the submittal of a business plan by 3-15-2016. CORRECTIVE ACTION: Submit the business plan electronically in the California Environmental Reporting System (CERS) and implement immediately.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS,

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-06-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Orlando Azpeitia, Owner.
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-28-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	04-02-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency

JULIAN'S AUTO CENTER (Continued) **S113128487**

Eval Notes:	called facility left a message
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	09-26-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	06-02-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	10-07-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-28-2014
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-06-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Orlando Azpeitia, Owner.
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	12-19-2019
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Orlando Azpeitia -Owner
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP

JULIAN'S AUTO CENTER (Continued) **S113128487**

Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-19-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Orlando Azpeitia -Owner
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Coordinates:
Site ID: 420629
Facility Name: RAMON & SON AUTO MECHANIC
Env Int Type Code: HMBP
Program ID: 10296889
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 34.018580
Longitude: -118.182880

Affiliation:
Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 1209 S RECORD AVE
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90023
Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation
Entity Name: RAMON & SON AUTO MECHANIC
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles County Fire
Entity Title: Not reported
Affiliation Address: 5825 Rickenbacker Road
Affiliation City: Commerce
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90040-3027
Affiliation Phone: (323) 890-4000,

Affiliation Type Desc: Environmental Contact
Entity Name: ORLANDO AZPEITIA
Entity Title: Not reported
Affiliation Address: 1209 S Record ave

JULIAN'S AUTO CENTER (Continued) **S113128487**

Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90023
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: ORLANDO AZPEITIA
Entity Title: Not reported
Affiliation Address: 1209 S RECORD AVE
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90023
Affiliation Phone: (323) 263-9375,

Affiliation Type Desc: Operator
Entity Name: ORLANDO AZPEITIA
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (323) 649-2161,

HWTS:
Name: JULIAN'S AUTO CENTER
Address: 1209 S RECORD AVE
Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 90023
EPA ID: CAL000274973
Inactive Date: 06/30/2004
Create Date: 09/25/2003
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 1209 S RECORD AVE
Mailing Address 2: Not reported
Mailing City,State,Zip: LOS ANGELES, CA 90023
Owner Name: JULIAN CARMONA
Owner Address: 670 S MCBRIDE AVE
Owner Address 2: Not reported
Owner City,State,Zip: LOS ANGELES, CA 90023
Contact Name: JULIAN CARMONA
Contact Address: 1209 S RECORD AVE
Contact Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 90023
Facility Status: Inactive
Facility Type: PERMANENT
Category: STATE
Latitude: 34.018686
Longitude: -118.182551

NAICS:
EPA ID: CAL000274973
Create Date: 2003-09-25 10:53:10.553

JULIAN'S AUTO CENTER (Continued) **S113128487**

NAICS Code:	811111
NAICS Description:	General Automotive Repair
Issued EPA ID Date:	2003-09-25 10:53:10.52000
Inactive Date:	2004-06-30 15:01:00
Facility Name:	JULIAN'S AUTO CENTER
Facility Address:	1209 S RECORD AVE
Facility Address 2:	Not reported
Facility City:	LOS ANGELES
Facility County:	Not reported
Facility State:	CA
Facility Zip:	90023

H53 **ROWAN NEW PRIMARY CENTER** **ENVIROSTOR** **S105628553**
North **EASTMAN AVENUE/GAGE AVENUE** **SCH** **N/A**
1/8-1/4 **LOS ANGELES, CA 90023**
0.205 mi.
1082 ft. **Site 9 of 10 in cluster H**

Relative: **Higher**

Actual: **233 ft.**

ENVIROSTOR:

Name:	ROWAN NEW PRIMARY CENTER
Address:	EASTMAN AVENUE/GAGE AVENUE
City,State,Zip:	LOS ANGELES, CA 90023
Facility ID:	19760021
Status:	No Further Action
Status Date:	10/10/2003
Site Code:	304291
Site Type:	School Investigation
Site Type Detailed:	School
Acres:	1
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Javier Hinojosa
Division Branch:	Southern California Schools & Brownfields Outreach
Assembly:	51
Senate:	24
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	34.02441
Longitude:	-118.1857
APN:	NONE SPECIFIED
Past Use:	* MISCELLANEOUS REPAIR SERVICES
Potential COC:	Lead
Confirmed COC:	NONE SPECIFIED
Potential Description:	SOIL
Alias Name:	LAUSD-ROWAN PC
Alias Type:	Alternate Name
Alias Name:	LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type:	Alternate Name
Alias Name:	ROWAN NEW PRIMARY CENTER
Alias Type:	Alternate Name
Alias Name:	T10000004743
Alias Type:	GeoTracker Global ID
Alias Name:	304291

ROWAN NEW PRIMARY CENTER (Continued) **S105628553**

Alias Type: Project Code (Site Code)
Alias Name: 19760021
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 08/21/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 09/21/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1 Addendum
Completed Date: 06/27/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 10/10/2003
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Name: ROWAN NEW PRIMARY CENTER
Address: EASTMAN AVENUE/GAGE AVENUE
City,State,Zip: LOS ANGELES, CA 90023
Facility ID: 19760021
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 1
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP

ROWAN NEW PRIMARY CENTER (Continued) **S105628553**

Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Not reported
Supervisor:	Javier Hinojosa
Division Branch:	Southern California Schools & Brownfields Outreach
Site Code:	304291
Assembly:	51
Senate:	24
Special Program Status:	Not reported
Status:	No Further Action
Status Date:	10/10/2003
Restricted Use:	NO
Funding:	School District
Latitude:	34.02441
Longitude:	-118.1857
APN:	NONE SPECIFIED
Past Use:	* MISCELLANEOUS REPAIR SERVICES
Potential COC:	Lead
Confirmed COC:	NONE SPECIFIED
Potential Description:	SOIL
Alias Name:	LAUSD-ROWAN PC
Alias Type:	Alternate Name
Alias Name:	LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type:	Alternate Name
Alias Name:	ROWAN NEW PRIMARY CENTER
Alias Type:	Alternate Name
Alias Name:	T10000004743
Alias Type:	GeoTracker Global ID
Alias Name:	304291
Alias Type:	Project Code (Site Code)
Alias Name:	19760021
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Report
Completed Date:	08/21/2003
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1
Completed Date:	09/21/2001
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1 Addendum
Completed Date:	06/27/2003
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Environmental Oversight Agreement
Completed Date:	02/10/2000
Comments:	Not reported

ROWAN NEW PRIMARY CENTER (Continued) **S105628553**

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	10/10/2003
Comments:	Not reported
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

I54 **ALTAMED HEALTH SERVICES CORPORATION** **RCRA NonGen / NLR** **1025868151**
NNW **3945 WHITTIER BLVD** **CAL000352774**
1/8-1/4 **LOS ANGELES, CA 90023**
0.206 mi.
1088 ft. **Site 1 of 3 in cluster I**

Relative: **Higher**

Actual: **227 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:	20100526
Handler Name:	ALTAMED HEALTH SERVICES CORPORATION
Handler Address:	3945 WHITTIER BLVD
Handler City,State,Zip:	LOS ANGELES, CA 90023-2440
EPA ID:	CAL000352774
Contact Name:	ALFONSO VEGA
Contact Address:	2040 CAMFIELD AVE.
Contact City,State,Zip:	COMMERCE, CA 90040
Contact Telephone:	323-889-7375
Contact Fax:	323-201-3262
Contact Email:	AVEGA@ALTAMED.ORG
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	2040 CAMFIELD AVE
Mailing City,State,Zip:	COMMERCE, CA 90040-0000
Owner Name:	ALTAMED HEALTH SERVICES CORP
Owner Type:	Other
Operator Name:	ALFONSO VEGA
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No

ALTAMED HEALTH SERVICES CORPORATION (Continued) **1025868151**

Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190927
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	ALTAMED HEALTH SERVICES CORP
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2040 CAMFIELD AVE
Owner/Operator City,State,Zip:	COMMERCE, CA 90040-0000

ALTAMED HEALTH SERVICES CORPORATION (Continued) **1025868151**

Owner/Operator Telephone: 323-725-8751
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: ALFONSO VEGA
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 2040 CAMFIELD AVE.
Owner/Operator City,State,Zip: COMMERCE, CA 90040
Owner/Operator Telephone: 323-889-7375
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20100526
Handler Name: ALTAMED HEALTH SERVICES CORPORATION
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: Not reported
Recognized Trader Exporter: Not reported
Spent Lead Acid Battery Importer: Not reported
Spent Lead Acid Battery Exporter: Not reported
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 621493
NAICS Description: FREESTANDING AMBULATORY SURGICAL AND EMERGENCY CENTERS

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

J55 **ORTIZ AND RIMOLA** **LUST** **S103985009**
SW **4020 E OLYMPIC BLVD** **Cortese** **N/A**
1/8-1/4 **LOS ANGELES, CA 90023** **CERS**
0.208 mi.
1097 ft. **Site 1 of 2 in cluster J**

Relative: LUST:
Lower
Actual: Name: ORTIZ AND RIMOLA
198 ft. Address: 4020 E OLYMPIC BLVD
City,State,Zip: LOS ANGELES, CA 90023
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603705317
Global Id: T0603705317

ORTIZ AND RIMOLA (Continued) **S103985009**

Latitude: 34.018701
Longitude: -118.188591
Status: Completed - Case Closed
Status Date: 08/05/2013
Case Worker: MB
RB Case Number: R-20933
Local Agency: LOS ANGELES COUNTY
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Other Solvent or Non-Petroleum Hydrocarbon
Site History: Not reported

LUST:
Global Id: T0603705317
Contact Type: Local Agency Caseworker
Contact Name: JOHN AWUJO
Organization Name: LOS ANGELES COUNTY
Address: 900 S FREMONT AVE
City: ALHAMBRA
Email: jawujo@dpw.lacounty.gov
Phone Number: 6264583507

Global Id: T0603705317
Contact Type: Regional Board Caseworker
Contact Name: MAGDY BAIADY
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: LOS ANGELES
Email: mbaiady@waterboards.ca.gov
Phone Number: 2135766699

LUST:
Global Id: T0603705317
Action Type: ENFORCEMENT
Date: 06/05/2013
Action: Notification - Preclosure

Global Id: T0603705317
Action Type: ENFORCEMENT
Date: 08/05/2013
Action: Closure/No Further Action Letter

Global Id: T0603705317
Action Type: ENFORCEMENT
Date: 08/06/2012
Action: Staff Letter

Global Id: T0603705317
Action Type: Other
Date: 12/05/1997
Action: Leak Discovery

Global Id: T0603705317
Action Type: REMEDIATION
Date: 11/02/1997
Action: Excavation

ORTIZ AND RIMOLA (Continued) **S103985009**

Global Id: T0603705317
Action Type: Other
Date: 02/12/1998
Action: Leak Reported

Global Id: T0603705317
Action Type: ENFORCEMENT
Date: 10/05/2012
Action: Staff Letter

Global Id: T0603705317
Action Type: ENFORCEMENT
Date: 05/17/2012
Action: Referral to Regional Board

LUST:
Global Id: T0603705317
Status: Open - Case Begin Date
Status Date: 12/05/1997

Global Id: T0603705317
Status: Open - Site Assessment
Status Date: 12/05/1997

Global Id: T0603705317
Status: Open - Eligible for Closure
Status Date: 05/08/2013

Global Id: T0603705317
Status: Completed - Case Closed
Status Date: 08/05/2013

CORTESE:
Name: ORTIZ AND RIMOLA
Address: 4020 E OLYMPIC BLVD
City,State,Zip: LOS ANGELES, CA 90023
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0603705317
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported

ORTIZ AND RIMOLA (Continued) **S103985009**

Waste Management Uit Name: Not reported
File Name: Active Open

CERS:
Name: ORTIZ AND RIMOLA
Address: 4020 E OLYMPIC BLVD
City,State,Zip: LOS ANGELES, CA 90023
Site ID: 260061
CERS ID: T0603705317
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: MAGDY BAIADY - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: 320 W. 4TH ST., SUITE 200
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 2135766699,

Affiliation Type Desc: Local Agency Caseworker
Entity Name: JOHN AWUJO - LOS ANGELES COUNTY
Entity Title: Not reported
Affiliation Address: 900 S FREMONT AVE
Affiliation City: ALHAMBRA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6264583507,

J56 **ORITZ AND RIMOLA** **LUST** **S103282077**
SW **4020 OLYMPIC** **HIST CORTESE** **N/A**
1/8-1/4 **LOS ANGELES, CA 90023**
0.208 mi.
1097 ft. **Site 2 of 2 in cluster J**

Relative: **Lower**

Actual: **198 ft.**

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: R-20933
Status: Leak being confirmed
Substance: Hydrocarbons
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Soil
Abatement Method Used at the Site: OT
Global ID: T0603705317
W Global ID: Not reported
Staff: UNK
Local Agency: 19000
Cross Street: TOWNSEND ST
Enforcement Type: Not reported
Date Leak Discovered: 12/5/1997
Date Leak First Reported: 2/12/1998

ORITZ AND RIMOLA (Continued) **S103282077**

Date Leak Record Entered:	3/25/1998	
Date Confirmation Began:	12/5/1997	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		2/12/1998
Date the Case was Closed:		Not reported
How Leak Discovered:	Tank Closure	
How Leak Stopped:	Not reported	
Cause of Leak:	UNK	
Leak Source:	Tank	
Operator:	ROBERT ORTIZ	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		1752.87799963651409106479943 18
Source of Cleanup Funding:		Tank
Preliminary Site Assessment Workplan Submitted:		Not reported
Preliminary Site Assessment Began:		Not reported
Pollution Characterization Began:		Not reported
Remediation Plan Submitted:		Not reported
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		Not reported
Historical Max MTBE Date:		Not reported
Hist Max MTBE Conc in Groundwater:		Not reported
Hist Max MTBE Conc in Soil:		Not reported
Significant Interim Remedial Action Taken:		Not reported
GW Qualifier:	Not reported	
Soil Qualifier:	Not reported	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	ORTIZ AND RIMOLA	
RP Address:	1106 S. LORENA ST., LOS ANGELES, CA 90023	
Program:	LUST	
Lat/Long:	34.018701 / -1	
Local Agency Staff:	Not reported	
Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Assigned Name:	Not reported	
Summary:	Not reported	

HIST CORTESE:

edr_fname:	ORITZ AND RIMOLA
edr_fadd1:	4020 OLYMPIC
City,State,Zip:	LOS ANGELES, CA 90023
Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	R-20933

G57
WSW
1/8-1/4
0.209 mi.
1106 ft.

UNOCAL SERVICE STATION #5842
1141 S. DITMAN
LOS ANGELES, CA 90023

Site 2 of 4 in cluster G

RCRA-LQG **1007199528**
CAD981647308

Relative:
Lower

Actual:
200 ft.

RCRA-LQG:

Date Form Received by Agency:	19940330
Handler Name:	UNOCAL SERVICE STATION #5842
Handler Address:	1141 S. DITMAN
Handler City,State,Zip:	LOS ANGELES, CA 90023-0000
EPA ID:	CAD981647308
Contact Name:	DAVID P CORDER
Contact Address:	Not reported
Contact City,State,Zip:	Not reported
Contact Telephone:	714-572-7651
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not reported
Non-Notifier:	Not reported
Biennial Report Cycle:	1993
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	P.O. BOX 2390
Mailing City,State,Zip:	BREA, CA 92622-2390
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	Not reported
Importer Activity:	Not reported
Mixed Waste Generator:	Not reported
Transporter Activity:	Not reported
Transfer Facility Activity:	Not reported
Recycler Activity with Storage:	Not reported
Small Quantity On-Site Burner Exemption:	Not reported
Smelting Melting and Refining Furnace Exemption:	Not reported
Underground Injection Control:	Not reported
Off-Site Waste Receipt:	Not reported
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported

UNOCAL SERVICE STATION #5842 (Continued) **1007199528**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20140916
Recognized Trader-Importer:	Not reported
Recognized Trader-Exporter:	Not reported
Importer of Spent Lead Acid Batteries:	Not reported
Exporter of Spent Lead Acid Batteries:	Not reported
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Historic Generators:

Receive Date:	19940330
Handler Name:	UNOCAL SERVICE STATION #5842
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	4471
NAICS Description:	GASOLINE STATIONS

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

G58 **UNOCAL #5842** **LUST** **S102440074**
WSW **1141 DITMAN AVE S** **Cortese** **N/A**
1/8-1/4 **EAST LOS ANGELES, CA 90023** **HIST CORTESE**
0.209 mi. **CERS**
1106 ft. **Site 3 of 4 in cluster G**

Relative:
Lower

Actual:
200 ft.

LUST:

Name:	UNOCAL #5842
Address:	1141 DITMAN AVE S
City,State,Zip:	EAST LOS ANGELES, CA 90023
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603703218
Global Id:	T0603703218
Latitude:	34.0193778
Longitude:	-118.1892518
Status:	Completed - Case Closed
Status Date:	10/16/1998
Case Worker:	AT
RB Case Number:	I-06474
Local Agency:	LOS ANGELES COUNTY
File Location:	Not reported
Local Case Number:	Not reported
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0603703218
Contact Type:	Regional Board Caseworker
Contact Name:	ARMAN TOUMARI
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 WEST 4TH STREET, SUITE 200
City:	LOS ANGELES
Email:	atoumari@waterboards.ca.gov
Phone Number:	2135766708

Global Id:	T0603703218
Contact Type:	Local Agency Caseworker
Contact Name:	JOHN AWUJO
Organization Name:	LOS ANGELES COUNTY
Address:	900 S FREMONT AVE
City:	ALHAMBRA
Email:	jawujo@dpw.lacounty.gov
Phone Number:	6264583507

LUST:

Global Id:	T0603703218
Action Type:	Other
Date:	12/17/1990
Action:	Leak Discovery

Global Id:	T0603703218
Action Type:	Other
Date:	12/21/1990
Action:	Leak Reported

Global Id:	T0603703218
Action Type:	Other

UNOCAL #5842 (Continued) **S102440074**

Date: 12/17/1990
Action: Leak Stopped

LUST:
Global Id: T0603703218
Status: Open - Case Begin Date
Status Date: 12/17/1990

Global Id: T0603703218
Status: Open - Site Assessment
Status Date: 12/17/1990

Global Id: T0603703218
Status: Open - Site Assessment
Status Date: 05/13/1992

Global Id: T0603703218
Status: Open - Site Assessment
Status Date: 12/01/1992

Global Id: T0603703218
Status: Open - Remediation
Status Date: 07/06/1993

Global Id: T0603703218
Status: Open - Remediation
Status Date: 09/01/1996

Global Id: T0603703218
Status: Completed - Case Closed
Status Date: 10/16/1998

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: I-06474
Status: Case Closed
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Soil
Abatement Method Used at the Site: Not reported
Global ID: T0603703218
W Global ID: Not reported
Staff: AT
Local Agency: 19000
Cross Street: I-5
Enforcement Type: Not reported
Date Leak Discovered: 12/17/1990
Date Leak First Reported: 12/21/1990
Date Leak Record Entered: 1/24/1991
Date Confirmation Began: Not reported
Date Leak Stopped: 12/17/1990
Date Case Last Changed on Database: 7/30/1999

UNOCAL #5842 (Continued) **S102440074**

Date the Case was Closed:		10/16/1998
How Leak Discovered:	Tank Closure	
How Leak Stopped:	Not reported	
Cause of Leak:	UNK	
Leak Source:	UNK	
Operator:	FRANCO, JOSE	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		2078.5636994631431322434423682
Source of Cleanup Funding:		UNK
Preliminary Site Assessment Workplan Submitted:		12/17/1990
Preliminary Site Assessment Began:		5/13/1992
Pollution Characterization Began:		12/1/1992
Remediation Plan Submitted:		7/6/1993
Remedial Action Underway:		9/1/1996
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		Not reported
Historical Max MTBE Date:		Not reported
Hist Max MTBE Conc in Groundwater:		Not reported
Hist Max MTBE Conc in Soil:		Not reported
Significant Interim Remedial Action Taken:		Not reported
GW Qualifier:	Not reported	
Soil Qualifier:	Not reported	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	UNOCAL-AMG	
RP Address:	376 VALENCIA AVE, BREA, CA 92621	
Program:	LUST	
Lat/Long:	34.01936 / -1	
Local Agency Staff:	Not reported	
Beneficial Use:	Not reported	
Priority:	LOP/HIGH - ADMINISTRATIVE (CLOSURE/SB2004/ENFORCEMENT)	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Assigned Name:	Not reported	
Summary:	VES SYSTEM OPERATING; 08/03/98 - SITE CLOSURE REPORT; 10/28/98 - 3RD QTR 1998 VE SYSTEM O&M RPT; 4/15/99 1ST QTR GW MON RPT 1999	

CORTESE:

Name:	UNOCAL #5842
Address:	1141 DITMAN AVE S
City,State,Zip:	EAST LOS ANGELES, CA 90023
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0603703218
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported

UNOCAL #5842 (Continued) **S102440074**

Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

HIST CORTESE:
edr_fname: UNOCAL #5842
edr_fadd1: 1141 DITMAN
City,State,Zip: LOS ANGELES, CA 90023
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: I-06474

CERS:
Name: UNOCAL #5842
Address: 1141 DITMAN AVE S
City,State,Zip: EAST LOS ANGELES, CA 90023
Site ID: 248545
CERS ID: T0603703218
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: JOHN AWUJO - LOS ANGELES COUNTY
Entity Title: Not reported
Affiliation Address: 900 S FREMONT AVE
Affiliation City: ALHAMBRA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6264583507,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: ARMAN TOUMARI - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: 320 WEST 4TH STREET, SUITE 200
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 2135766708,

G59 **UNION OIL SERVICE STATION 5842** **SWEEPS UST** **U001561062**
WSW **1141 S DITMAN** **HIST UST** **N/A**
1/8-1/4 **LOS ANGELES, CA 90023**
0.209 mi.
1106 ft. **Site 4 of 4 in cluster G**

Relative:
Lower

Actual:
200 ft.

SWEEPS UST:
Name: UNOCAL 76 SERVICE STATION 5842/C/O JOSE FRANCO
Address: 1141 S DITMAN AVE
City: LOS ANGELES
Status: Active

UNION OIL SERVICE STATION 5842 (Continued) **U001561062**

Comp Number: 6474
Number: 1
Board Of Equalization: 44-001057
Referral Date: 01-04-91
Action Date: 01-04-91
Created Date: 06-30-89
Owner Tank Id: A
SWRCB Tank Id: 19-000-006474-000001
Tank Status: A
Capacity: 12000
Active Date: 01-16-91
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 3

Name: UNOCAL 76 SERVICE STATION 5842/C/O JOSE FRANCO
Address: 1141 S DITMAN AVE
City: LOS ANGELES
Status: Active
Comp Number: 6474
Number: 1
Board Of Equalization: 44-001057
Referral Date: 01-04-91
Action Date: 01-04-91
Created Date: 06-30-89
Owner Tank Id: A
SWRCB Tank Id: 19-000-006474-000002
Tank Status: A
Capacity: 12000
Active Date: 01-16-91
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: UNOCAL 76 SERVICE STATION 5842/C/O JOSE FRANCO
Address: 1141 S DITMAN AVE
City: LOS ANGELES
Status: Active
Comp Number: 6474
Number: 1
Board Of Equalization: 44-001057
Referral Date: 01-04-91
Action Date: 01-04-91
Created Date: 06-30-89
Owner Tank Id: A
SWRCB Tank Id: 19-000-006474-000003
Tank Status: A
Capacity: 500
Active Date: 01-16-91
Tank Use: OIL
STG: W
Content: Not reported
Number Of Tanks: Not reported

UNION OIL SERVICE STATION 5842 (Continued) **U001561062**

HIST UST:

Name:	UNION OIL SERVICE STATION 5842
Address:	1141 S DITMAN
City,State,Zip:	LOS ANGELES, CA 90023
File Number:	0002818A
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002818A.pdf
Region:	STATE
Facility ID:	00000055380
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	JOSE FRANCO
Telephone:	2132664735
Owner Name:	UNION OIL COMPANY OF CALIFORNI
Owner Address:	3701 WILSHIRE BOULEVARD-SUITE
Owner City,St,Zip:	LOS ANGELES, CA 90010
Total Tanks:	0001
Tank Num:	001
Container Num:	5842-00
Year Installed:	Not reported
Tank Capacity:	00000607
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported
Leak Detection:	None

Click here for Geo Tracker PDF:

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60 South 1/8-1/4 0.211 mi. 1112 ft.

LA USD EASTMAN EL
4112 E OLYMPIC BLVD
LOS ANGELES, CA 90023

RCRA-SQG 1000427652
FINDS CAD981979891

Relative: Lower

Actual: 195 ft.

RCRA-SQG:

Date Form Received by Agency:		19870409
Handler Name:	LA USD EASTMAN EL	
Handler Address:		4112 E OLYMPIC BLVD
Handler City,State,Zip:		LOS ANGELES, CA 90023
EPA ID:		CAD981979891
Contact Name:		ENVIRONMENTAL MANAGER
Contact Address:		4112 E OLYMPIC BLVD
Contact City,State,Zip:		LOS ANGELES, CA 90023
Contact Telephone:		213-742-7371
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		09
Land Type:		Other
Federal Waste Generator Description:		Small Quantity Generator
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		CA
State District:		3
Mailing Address:		1425 S SAN PEDRO RM 215

LA USD EASTMAN EL (Continued) **1000427652**

Mailing City,State,Zip:	LOS ANGELES, CA 90012
Owner Name:	LA USD
Owner Type:	Municipal
Operator Name:	NOT REQUIRED
Operator Type:	Municipal
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20020627
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No

LA USD EASTMAN EL (Continued) **1000427652**

Recycler Activity Without Storage: No
Manifest Broker: No
Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: LA USD
Legal Status: Municipal
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999
Owner/Operator Telephone: 415-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: NOT REQUIRED
Legal Status: Municipal
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999
Owner/Operator Telephone: 415-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19870409
Handler Name: LA USD EASTMAN EL
Federal Waste Generator Description: Small Quantity Generator
State District Owner: CA
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 61111
NAICS Description: ELEMENTARY AND SECONDARY SCHOOLS

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

LA USD EASTMAN EL (Continued) **1000427652**

FINDS:
Registry ID: 110002763117

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

H61 **AMANECER PRIMARY CENTER** **RCRA-LQG** **1006805445**
North **832 S EASTMAN AVE.** **CAR000127803**
1/8-1/4 **LOS ANGELES, CA 90023**
0.214 mi.
1128 ft. **Site 10 of 10 in cluster H**

Relative: **Higher**

Actual: **234 ft.**

RCRA-LQG:

Date Form Received by Agency:	20080609
Handler Name:	AMANECER PRIMARY CENTER
Handler Address:	832 S EASTMAN AVE.
Handler City,State,Zip:	LOS ANGELES, CA 90023
EPA ID:	CAR000127803
Contact Name:	SOE AUNG
Contact Address:	333 S BEAUDRY AVE
Contact City,State,Zip:	LOS ANGELES, CA 90017
Contact Telephone:	213-241-3904
Contact Fax:	Not reported
Contact Email:	SOE.AUNG@LAUSD.NET
Contact Title:	Not reported
EPA Region:	09
Land Type:	District
Federal Waste Generator Description:	Large Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	333 S BEAUDRY AVE
Mailing City,State,Zip:	LOS ANGELES, CA 90017
Owner Name:	LOS ANGELES UNIFIED SCHOOL DIST
Owner Type:	District
Operator Name:	AMANECER PRIMARY CENTER
Operator Type:	District
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No

AMANECER PRIMARY CENTER (Continued) **1006805445**

Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20080625
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Biennial: List of Years
Year: 2003

Click Here for Biennial Reporting System Data:

AMANECER PRIMARY CENTER (Continued) **1006805445**

Hazardous Waste Summary:
Waste Code: D000
Waste Description: Not Defined

Waste Code: D001
Waste Description: IGNITABLE WASTE

Waste Code: D008
Waste Description: LEAD

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: L A UNIFIED SCHOOL DISTRICT
Legal Status: District
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1449 S SAN PEDRO ST
Owner/Operator City,State,Zip: LOS ANGELES, CA 90015
Owner/Operator Telephone: 213-743-5086
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: AMANECER PRIMARY CENTER
Legal Status: District
Date Became Current: 20030304
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: LAUSD
Legal Status: State
Date Became Current: 20030101
Date Ended Current: Not reported
Owner/Operator Address: 333 S. BEAUDRY AVE. 20TH FL
Owner/Operator City,State,Zip: LOS ANGELES, CA 90017
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: LAUSD
Legal Status: State
Date Became Current: 20030101
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported

AMANECER PRIMARY CENTER (Continued) **1006805445**

Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: LOS ANGELES UNIFIED SCHOOL DIST
Legal Status: District
Date Became Current: 20030304
Date Ended Current: Not reported
Owner/Operator Address: 333 S BEAUDRY AVE
Owner/Operator City,State,Zip: LOS ANGELES, CA 90017
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20020906
Handler Name: ROWAN PRIMARY CENTER
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20080609
Handler Name: AMANECER PRIMARY CENTER
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20040331
Handler Name: LAUSD--ROWAN NEW PC
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

AMANECER PRIMARY CENTER (Continued) **1006805445**

NAICS Code: 61111
NAICS Description: ELEMENTARY AND SECONDARY SCHOOLS

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

F62 PROGRESSIVE A&B GENERAL REPAIR **CERS HAZ WASTE S102059627**
ESE 4249 E OLYMPIC BLVD **LOS ANGELES CO. HMS N/A**
1/8-1/4 LOS ANGELES, CA 90023
0.217 mi.
1148 ft. Site 7 of 10 in cluster F

Relative: Lower
Actual: 203 ft.

CERS HAZ WASTE:
Name: PROGRESSIVE A&B GENERAL REPAIR
Address: 4249 E OLYMPIC BLVD
City,State,Zip: LOS ANGELES, CA 90023
Site ID: 519254
CERS ID: 10784002
CERS Description: Hazardous Waste Generator

Violations:
Site ID: 519254
Site Name: Progressive A&B General Repair
Violation Date: 01-12-2017
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 01/12/2017. OBSERVATION: All hazardous waste containers shall be marked with the following information: 1) the words Hazardous Waste ; 2) name and address of generator; 3) hazardous properties; 4) physical state; 5) composition (contents); 6) accumulation start date. Observed 1 x 55 gallon drum containing used antifreeze without the required hazardous waste label. CORRECTIVE ACTION: Immediately label these containers and ensure that all hazardous waste containers are marked with all the required information. Wast antifreeze was labeled by end of inspection. Violation corrected on-site.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS,

Site ID: 519254
Site Name: Progressive A&B General Repair
Violation Date: 01-12-2017
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.

PROGRESSIVE A&B GENERAL REPAIR (Continued) **S102059627**

Violation Notes: Returned to compliance on 10/03/2018. OBSERVATION: The Emergency Response plan and procedures submitted to the CUPA did not include the name of nearest medical facility/hospital. CORRECTIVE ACTION: Revise the emergency response plan and procedures to include all required content and submit electronically in the California Environmental Reporting System (CERS).
Violation Division: Los Angeles County Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 519254
Site Name: Progressive A&B General Repair
Violation Date: 01-12-2017
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 10/03/2018. OBSERVATION: The facility has not submitted the Hazardous Materials Inventory Chemical Description page for 1 x 55 gallon waste antifreeze, and 4 x 250 cu. ft. oxygen cylinders. CORRECTIVE ACTION: Complete and submit the Hazardous Materials Inventory Chemical Description page for all materials listed above electronically in the California Environmental Reporting System (CERS).
Violation Division: Los Angeles County Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 519254
Site Name: Progressive A&B General Repair
Violation Date: 09-21-2021
Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description: Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.
Violation Notes: OBSERVATION: Uniform Hazardous Waste Manifests for USED OIL were not available at the time of inspection. CORRECTIVE ACTION: Locate a copy of all manifests for USED OIL and submit copies to the CUPA.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-12-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Elias Galindo, Manager.
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection

PROGRESSIVE A&B GENERAL REPAIR (Continued) **S102059627**

Eval Date:	02-21-2019
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Angel Maqueda, President NOTE: Ensure to submit all unified program information applicable to your business into the California Environmental Reporting System (CERS) within 30 days of meeting or exceeding the reportable thresholds (55 gallons/500 pounds/200 cubic feet) for hazardous materials at your facility. Should you have any questions or need assistance regarding CERS submissions, please do not hesitate to contact the Data Operations Unit at (323) 809-4000.
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-21-2021
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Alex - Employee
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-12-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Elias Galindo, Manager.
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-21-2021
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Alex - Employee
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-03-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Elias Galindo, Leader Worker OUT OF BUSINESS
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-21-2019
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Angel Maqueda, President
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW

PROGRESSIVE A&B GENERAL REPAIR (Continued) **S102059627**

Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-03-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Elias Galindo, Leader Worker OUT OF BUSINESS
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Coordinates:
Site ID: 519254
Facility Name: Progressive A&B General Repair
Env Int Type Code: HWG
Program ID: 10784002
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 34.019090
Longitude: -118.181840

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: Los Angeles County Fire
Entity Title: Not reported
Affiliation Address: 5825 Rickenbacker Road
Affiliation City: Commerce
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90040-3027
Affiliation Phone: (323) 890-4000,

Affiliation Type Desc: Legal Owner
Entity Name: PROGRESSIVE INTERNATIONAL INC
Entity Title: Not reported
Affiliation Address: 4249 E Olympic Blvd
Affiliation City: LosAngeles
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90023
Affiliation Phone: (323) 968-1130,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 4249 E Olympic Blvd
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90023
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact
Entity Name: WARREN WATANABE
Entity Title: Not reported
Affiliation Address: 4801 e. 3rd st

PROGRESSIVE A&B GENERAL REPAIR (Continued) **S102059627**

Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90022
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	Angel Maqueda
Entity Title:	SHOP OWNER
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Parent Corporation
Entity Name:	Progressive A&B General Repair
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Document Preparer
Entity Name:	Angel Maqueda
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	ANGEL MAQUEDA
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(323) 968-1130,

LOS ANGELES CO. HMS:

Name:	ANTHONY MUSIC
Address:	4249 E OLYMPIC BLVD
City,State,Zip:	LOS ANGELES, CA 900233335
Region:	LA
Permit Category:	Not reported
Facility Id:	000118-000118
Facility Type:	Not reported
Facility Status:	OPEN
Area:	39

PROGRESSIVE A&B GENERAL REPAIR (Continued) **S102059627**

Permit Number: Not reported
Permit Status: Not reported

F63 **PROGRESSIVE A&B GENERAL REPAIR** **RCRA NonGen / NLR** **1024874819**
ESE **4249 E OLYMPIC BLVD** **CAL000443477**
1/8-1/4 **LOS ANGELES, CA 90023**
0.217 mi.
1148 ft. **Site 8 of 10 in cluster F**

Relative: **Lower**

Actual: **203 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:	20190212
Handler Name:	PROGRESSIVE A&B GENERAL REPAIR
Handler Address:	4249 E OLYMPIC BLVD
Handler City,State,Zip:	LOS ANGELES, CA 90023
EPA ID:	CAL000443477
Contact Name:	ANGEL MAQUEDA
Contact Address:	4249 E OLYMPIC BLVD
Contact City,State,Zip:	LOS ANGELES, CA 90023
Contact Telephone:	323-200-9689
Contact Fax:	Not reported
Contact Email:	PROGRESSIVEINTERNATIONALINC@GMAIL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	4249 E OLYMPIC BLVD
Mailing City,State,Zip:	LOS ANGELES, CA 90023
Owner Name:	ANGEL MAQUEDA
Owner Type:	Other
Operator Name:	ANGEL MAQUEDA
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No

PROGRESSIVE A&B GENERAL REPAIR (Continued) **1024874819**

Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190222
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	ANGEL MAQUEDA
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4249 E OLYMPIC BLVD
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90023
Owner/Operator Telephone:	323-709-6165
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	ANGEL MAQUEDA
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4249 E OLYMPIC BLVD
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90023
Owner/Operator Telephone:	323-200-9689

PROGRESSIVE A&B GENERAL REPAIR (Continued) **1024874819**

Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20190212
Handler Name: PROGRESSIVE A&B GENERAL REPAIR
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 811198
NAICS Description: ALL OTHER AUTOMOTIVE REPAIR AND MAINTENANCE

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

F64 **J V RADIATOR SHOP** **RCRA NonGen / NLR** **1024795083**
ESE **4249 E OLYMPIC BLVD** **CAL000159675**
1/8-1/4 **LOS ANGELES, CA 90023**
0.217 mi.
1148 ft. **Site 9 of 10 in cluster F**

Relative: **Lower**
Actual: **203 ft.**

RCRA NonGen / NLR:
Date Form Received by Agency: 19951017
Handler Name: J V RADIATOR SHOP
Handler Address: 4249 E OLYMPIC BLVD
Handler City,State,Zip: LOS ANGELES, CA 90023-3335
EPA ID: CAL000159675
Contact Name: JULIO VELAZQUEZ
Contact Address: 4931 E OLYMPIC BLVD
Contact City,State,Zip: LOS ANGELES, CA 90022
Contact Telephone: 323-981-9688
Contact Fax: 323-266-2801
Contact Email: JULIUS964@HOTMAIL.COM
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Handler Activities
State District Owner: Not reported

J V RADIATOR SHOP (Continued) **1024795083**

State District:	Not reported
Mailing Address:	4931 E OLYMPIC BLVD
Mailing City,State,Zip:	LOS ANGELES, CA 90022-3831
Owner Name:	JV RADIATOR INC
Owner Type:	Other
Operator Name:	JULIO VELAZQUEZ
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No

J V RADIATOR SHOP (Continued) **1024795083**

Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	JV RADIATOR INC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4931 E OLYMPIC BLVD
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90022-3831
Owner/Operator Telephone:	323-981-9688
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	JULIO VELAZQUEZ
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4931 E OLYMPIC BLVD
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90022
Owner/Operator Telephone:	323-981-9688
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19951017
Handler Name: J V RADIATOR SHOP	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	811111
NAICS Description:	GENERAL AUTOMOTIVE REPAIR

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

F65 **J AND J ENGINE REBUILDING** **RCRA-SQG** **1004675846**
SE **4240 E OLYMPIC BLVD** **FINDS** **CAR000077743**
1/8-1/4 **LOS ANGELES, CA 90023** **ECHO**
0.218 mi.
1152 ft. **Site 10 of 10 in cluster F**

Relative: **Lower**
Actual: **201 ft.**

RCRA-SQG:

Date Form Received by Agency:	20000712
Handler Name:	J AND J ENGINE REBUILDING
Handler Address:	4240 E OLYMPIC BLVD
Handler City,State,Zip:	LOS ANGELES, CA 90022
EPA ID:	CAR000077743
Contact Name:	GUADALUPE AGUIRRE
Contact Address:	4240 E OLYMPIC BLVD
Contact City,State,Zip:	LOS ANGELES, CA 90022
Contact Telephone:	323-266-8867
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	4240 E OLYMPIC BLVD
Mailing City,State,Zip:	LOS ANGELES, CA 90022
Owner Name:	JOSE RODRIGUEZ
Owner Type:	Private
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported

J AND J ENGINE REBUILDING (Continued) **1004675846**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20021007
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D039
Waste Description:	TETRACHLOROETHYLENE

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	JOSE RODRIGUEZ
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4240 E OLYMPIC BLVD
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90022
Owner/Operator Telephone:	323-266-8867
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20000712
Handler Name:	J AND J ENGINE REBUILDING
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No

J AND J ENGINE REBUILDING (Continued) **1004675846**

Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110002940211

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.
STATE MASTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1004675846
Registry ID: 110002940211
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002940211
Name: J AND J ENGINE REBUILDING
Address: 4240 E OLYMPIC BLVD
City,State,Zip: LOS ANGELES, CA 90023

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66 **LILY ORTIZ RESIDENCE** **RCRA NonGen / NLR** **1026485462**
ENE **955 S. BONNIE BEACH PLACE** **CAC003091592**
1/8-1/4 **LOS ANGELES, CA 90023**
0.225 mi.
1187 ft.

Relative:
Higher

Actual:
213 ft.

RCRA NonGen / NLR:
Date Form Received by Agency: 20201105
Handler Name: LILY ORTIZ RESIDENCE
Handler Address: 955 S. BONNIE BEACH PLACE
Handler City,State,Zip: LOS ANGELES, CA 90023

LILY ORTIZ RESIDENCE (Continued) **1026485462**

EPA ID:	CAC003091592
Contact Name:	LILY ORTIZ
Contact Address:	955 S. BONNIE BEACH PLACE
Contact City,State,Zip:	LOS ANGELES, CA 90023
Contact Telephone:	626-442-7200
Contact Fax:	Not reported
Contact Email:	ORTIZLILY31@GMAIL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	955 S. BONNIE BEACH PLACE
Mailing City,State,Zip:	LOS ANGELES, CA 90023
Owner Name:	LILY ORTIZ
Owner Type:	Other
Operator Name:	LILY ORTIZ
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No

LILY ORTIZ RESIDENCE (Continued) **1026485462**

TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20201106
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	LILY ORTIZ
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	955 S. BONNIE BEACH PLACE
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90023
Owner/Operator Telephone:	626-442-7200
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	LILY ORTIZ
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	955 S. BONNIE BEACH PLACE
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90023
Owner/Operator Telephone:	626-442-7200
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20201105
Handler Name: LILY ORTIZ RESIDENCE	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No

LILY ORTIZ RESIDENCE (Continued) **1026485462**

Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

67
ESE
1/8-1/4
0.243 mi.
1285 ft.

7-ELEVEN
4269 E OLYMPIC BLVD
LOS ANGELES, CA 90023

LOS ANGELES CO. HMS
HAZMAT
CERS

S123814974
N/A

Relative:
Lower

Actual:
201 ft.

LOS ANGELES CO. HMS:
Name: 7-ELEVEN
Address: 4269 E OLYMPIC BLVD
City,State,Zip: LOS ANGELES, CA 900233335
Region: LA
Permit Category: I
Facility Id: 036009-066268
Facility Type: 01
Facility Status: Permit
Area: 39
Permit Number: 000924906
Permit Status: Permit

Name: DELMOR LLC
Address: 4269 E OLYMPIC BLVD
City,State,Zip: LOS ANGELES, CA 900233335
Region: LA
Permit Category: Not reported
Facility Id: 036009-067688
Facility Type: Not reported
Facility Status: OPEN
Area: 39
Permit Number: Not reported
Permit Status: Not reported

LOS ANGELES HM:
Name: 7-ELEVEN INC #38513
Address: 4269 E OLYMPIC BLVD
City,State,Zip: LOS ANGELES, CA 90023
Facility ID: FA0043319
Last Run Date: 01/13/2022
Status: ACTIVE

7-ELEVEN (Continued) **S123814974**

CERS:

Name:	7-ELEVEN INC #38513
Address:	4269 E OLYMPIC BLVD
City,State,Zip:	LOS ANGELES, CA 90023
Site ID:	596568
CERS ID:	10886707
CERS Description:	Chemical Storage Facilities

Affiliation:

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	4269 E. Olympic Blvd.
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90023
Affiliation Phone:	,
Affiliation Type Desc:	Parent Corporation
Entity Name:	7-ELEVEN CONVENIENCE STORES
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Environmental Contact
Entity Name:	BRENT SMERCZYNSKI
Entity Title:	Not reported
Affiliation Address:	LICENSE RENEWAL DEPT.:3200 HACKBERRY ROAD
Affiliation City:	Irving
Affiliation State:	TX
Affiliation Country:	Not reported
Affiliation Zip:	75063
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	Brent Smerczynski
Entity Title:	Regional Environmental Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	CM Omar, LLC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported

7-ELEVEN (Continued) **S123814974**

Affiliation Phone:	(626) 643-7198,
Affiliation Type Desc:	Document Preparer
Entity Name:	Steve Skanderson, Stantec
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	CM Omar, LLC
Entity Title:	Not reported
Affiliation Address:	4269 E. Olympic Blvd.
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90023
Affiliation Phone:	(626) 643-7198,
Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles City Fire Department
Entity Title:	Not reported
Affiliation Address:	200 North Main Street, Room 1780
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90012
Affiliation Phone:	(213) 978-3680,

I68 **BRITE PLATING CO INC** **RCRA NonGen / NLR** **1000397548**
NW **3919 WHITTIER BLVD** **FINDS** **CAD008252587**
1/8-1/4 **LOS ANGELES, CA 90023** **ECHO**
0.247 mi. **HAZNET**
1303 ft. **Site 2 of 3 in cluster I** **LOS ANGELES CO. HMS**
HWTS

Relative:
Higher

Actual:
231 ft.

RCRA NonGen / NLR:

Date Form Received by Agency:		20000424
Handler Name:	BRITE PLATING CO INC	
Handler Address:		3919 WHITTIER BLVD
Handler City,State,Zip:		LOS ANGELES, CA 90023
EPA ID:		CAD008252587
Contact Name:		RICH LANDI
Contact Address:		3919 WHITTIER BLVD
Contact City,State,Zip:		LOS ANGELES, CA 90023
Contact Telephone:		323-263-7593
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		09
Land Type:		Other
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported

BRITE PLATING CO INC (Continued) **1000397548**

Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	3919 WHITTIER BLVD
Mailing City,State,Zip:	LOS ANGELES, CA 90023
Owner Name:	NOT REQUIRED
Owner Type:	Private
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported

BRITE PLATING CO INC (Continued) **1000397548**

Handler Date of Last Change:	20020627
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	NOT REQUIRED
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	NOT REQUIRED
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19960901
Handler Name: BRITE PLATING CO INC	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	20000424
Handler Name: BRITE PLATING CO INC	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No

BRITE PLATING CO INC (Continued) **1000397548**

Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	19900412
Handler Name: BRITE PLATING CO INC	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 332813
NAICS Description: ELECTROPLATING, PLATING, POLISHING, ANODIZING, AND COLORING

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110002630868

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000397548
Registry ID: 110002630868
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002630868
Name: BRITE PLATING CO INC
Address: 3919 WHITTIER BLVD
City,State,Zip: LOS ANGELES, CA 90023

HAZNET:
Name: BRITE PLATING CO INC

BRITE PLATING CO INC (Continued) **1000397548**

Address:	3919 WHITTIER BLVD
Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 900230000
Contact:	ENV MGR
Telephone:	0000000000
Mailing Name:	Not reported
Mailing Address:	1313 MIRASOL ST
Year:	2003
Gepaid:	CAD008252587
TSD EPA ID:	AZD980735500
CA Waste Code:	171 - Metal sludge (Alkaline solution (pH >= 12.5) with metals)
Disposal Method:	R01 - Recycler
Tons:	13.4848
Year:	2002
Gepaid:	CAD008252587
TSD EPA ID:	AZD980735500
CA Waste Code:	171 - Metal sludge (Alkaline solution (pH >= 12.5) with metals)
Disposal Method:	R01 - Recycler
Tons:	18.5416
Year:	2001
Gepaid:	CAD008252587
TSD EPA ID:	AZD980735500
CA Waste Code:	171 - Metal sludge (Alkaline solution (pH >= 12.5) with metals)
Disposal Method:	R01 - Recycler
Tons:	8
Year:	2000
Gepaid:	CAD008252587
TSD EPA ID:	AZD980735500
CA Waste Code:	171 - Metal sludge (Alkaline solution (pH >= 12.5) with metals)
Disposal Method:	R01 - Recycler
Tons:	4.214
Year:	1997
Gepaid:	CAD008252587
TSD EPA ID:	CAD050806850
CA Waste Code:	181 - Other inorganic solid waste
Disposal Method:	-
Tons:	3.8795
Year:	1996
Gepaid:	CAD008252587
TSD EPA ID:	CAD050806850
CA Waste Code:	181 - Other inorganic solid waste
Disposal Method:	H01 - Transfer Station
Tons:	15.923
Year:	1995
Gepaid:	CAD008252587
TSD EPA ID:	AZD980735500
CA Waste Code:	171 - Metal sludge (Alkaline solution (pH >= 12.5) with metals)
Disposal Method:	R01 - Recycler
Tons:	17.9235

BRITE PLATING CO INC (Continued) **1000397548**

Year: 1995
Gepaid: CAD008252587
TSD EPA ID: CAD050806850
CA Waste Code: 181 - Other inorganic solid waste
Disposal Method: H01 - Transfer Station
Tons: 6.7625

Year: 1994
Gepaid: CAD008252587
TSD EPA ID: CAD009452657
CA Waste Code: 171 - Metal sludge (Alkaline solution (pH >= 12.5) with metals)
Disposal Method: R01 - Recycler
Tons: 4.8485

Year: 1994
Gepaid: CAD008252587
TSD EPA ID: AZD980735500
CA Waste Code: 171 - Metal sludge (Alkaline solution (pH >= 12.5) with metals)
Disposal Method: R01 - Recycler
Tons: 15.0691

Click this hyperlink while viewing on your computer to access
14 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Info:
Year: 1994
Gen EPA ID: CAD008252587

Shipment Date: 19941108
Creation Date: 10/19/1995 0:00:00
Receipt Date: 19941110
Manifest ID: 93159109
Trans EPA ID: CAD059240713
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: AZD980735500
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 171 - Metal sludge (see 121
RCRA Code: F006
Meth Code: R01 - Recycler
Quantity Tons: 4.9555
Waste Quantity: 9911
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19940713
Creation Date: 10/17/1995 0:00:00
Receipt Date: 19940714
Manifest ID: 93158965

BRITE PLATING CO INC (Continued) **1000397548**

Trans EPA ID:	CAD059240713
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	171 - Metal sludge (see 121
RCRA Code:	F006
Meth Code:	R01 - Recycler
Quantity Tons:	4.8485
Waste Quantity:	9697
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19940331
Creation Date:	3/25/1996 0:00:00
Receipt Date:	Not reported
Manifest ID:	93158818
Trans EPA ID:	CAD059240713
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980735500
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	171 - Metal sludge (see 121
RCRA Code:	F006
Meth Code:	- Not reported
Quantity Tons:	4
Waste Quantity:	4
Quantity Unit:	T
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19940106
Creation Date:	9/15/1995 0:00:00
Receipt Date:	19940112
Manifest ID:	92263048
Trans EPA ID:	CAD059240713
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980735500
Trans Name:	Not reported
TSDF Alt EPA ID:	AZD980735500
TSDF Alt Name:	Not reported
Waste Code Description:	171 - Metal sludge (see 121

BRITE PLATING CO INC (Continued) **1000397548**

RCRA Code:	F006
Meth Code:	R01 - Recycler
Quantity Tons:	10.1136
Waste Quantity:	12
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1997
Gen EPA ID:	CAD008252587
Shipment Date:	19970219
Creation Date:	6/26/1997 0:00:00
Receipt Date:	19970219
Manifest ID:	95541006
Trans EPA ID:	DED980918858
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD050806850
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD050806850
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D005
Meth Code:	- Not reported
Quantity Tons:	3.8795
Waste Quantity:	7759
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1996
Gen EPA ID:	CAD008252587
Shipment Date:	19961021
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19961023
Manifest ID:	95537146
Trans EPA ID:	DED980918858
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD050806850
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics

BRITE PLATING CO INC (Continued) **1000397548**

RCRA Code:	D005
Meth Code:	H01 - Transfer Station
Quantity Tons:	5.515
Waste Quantity:	11030
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19960606
Creation Date:	5/30/1997 0:00:00
Receipt Date:	19960607
Manifest ID:	95540310
Trans EPA ID:	DED980918858
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD050806850
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	F006
Meth Code:	H01 - Transfer Station
Quantity Tons:	4.6965
Waste Quantity:	9393
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19960131
Creation Date:	10/10/1996 0:00:00
Receipt Date:	19960101
Manifest ID:	95539241
Trans EPA ID:	DED980918858
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD050806850
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD050806850
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	F006
Meth Code:	H01 - Transfer Station
Quantity Tons:	5.7115
Waste Quantity:	11423
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

BRITE PLATING CO INC (Continued) **1000397548**

Additional Code 5: Not reported

Additional Info:
Year: 1993
Gen EPA ID: CAD008252587

Shipment Date: 19930806
Creation Date: 9/12/1995 0:00:00
Receipt Date: 19930810
Manifest ID: 92262885
Trans EPA ID: CAD059240713
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: AZD980735500
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 171 - Metal sludge (see 121
RCRA Code: F006
Meth Code: R01 - Recycler
Quantity Tons: 8.428
Waste Quantity: 10
Quantity Unit: Y
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19930318
Creation Date: 9/6/1995 0:00:00
Receipt Date: 19930322
Manifest ID: 91712773
Trans EPA ID: CAD059240713
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: AZD980735500
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 171 - Metal sludge (see 121
RCRA Code: F006
Meth Code: R01 - Recycler
Quantity Tons: 8.428
Waste Quantity: 10
Quantity Unit: Y
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2000

BRITE PLATING CO INC (Continued) **1000397548**

Gen EPA ID: CAD008252587

Shipment Date: 20001011
Creation Date: 12/13/2000 0:00:00
Receipt Date: 20001011
Manifest ID: 20142461
Trans EPA ID: CAR000076166
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: AZD980735500
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 171 - Metal sludge (see 121
RCRA Code: F006
Meth Code: R01 - Recycler
Quantity Tons: 4.214
Waste Quantity: 5
Quantity Unit: Y
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2003
Gen EPA ID: CAD008252587

Shipment Date: 20030723
Creation Date: 7/26/2004 18:31:36
Receipt Date: 20030725
Manifest ID: 22478462
Trans EPA ID: CAD059240713
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: AZD980735500
Trans Name: Not reported
TSDF Alt EPA ID: AZD980735500
TSDF Alt Name: Not reported
Waste Code Description: 171 - Metal sludge (see 121
RCRA Code: F006
Meth Code: R01 - Recycler
Quantity Tons: 2.5284
Waste Quantity: 3
Quantity Unit: Y
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20030516
Creation Date: 6/23/2004 9:59:25
Receipt Date: 20030520

BRITE PLATING CO INC (Continued) **1000397548**

Manifest ID:	21302111
Trans EPA ID:	CAD059240713
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980735500
Trans Name:	Not reported
TSDF Alt EPA ID:	AZD980735500
TSDF Alt Name:	Not reported
Waste Code Description:	171 - Metal sludge (see 121
RCRA Code:	F006
Meth Code:	R01 - Recycler
Quantity Tons:	5.0568
Waste Quantity:	6
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20030221
Creation Date:	1/5/2007 18:30:16
Receipt Date:	20030228
Manifest ID:	21302108
Trans EPA ID:	CAD059240713
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980735500
Trans Name:	Not reported
TSDF Alt EPA ID:	AZD980735500
TSDF Alt Name:	Not reported
Waste Code Description:	171 - Metal sludge (see 121
RCRA Code:	F006
Meth Code:	R01 - Recycler
Quantity Tons:	5.8996
Waste Quantity:	7
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1995
Gen EPA ID:	CAD008252587

Shipment Date:	19951012
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951018
Manifest ID:	93731356
Trans EPA ID:	DED980918858
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported

BRITE PLATING CO INC (Continued) **1000397548**

TSDF EPA ID:	CAD050806850
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	F006
Meth Code:	H01 - Transfer Station
Quantity Tons:	6.7625
Waste Quantity:	13525
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19950627
Creation Date:	4/2/1996 0:00:00
Receipt Date:	19950628
Manifest ID:	93728078
Trans EPA ID:	CAD059240713
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980735500
Trans Name:	Not reported
TSDF Alt EPA ID:	AZD980735500
TSDF Alt Name:	Not reported
Waste Code Description:	171 - Metal sludge (see 121
RCRA Code:	F006
Meth Code:	R01 - Recycler
Quantity Tons:	12.0605
Waste Quantity:	24121
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19950220
Creation Date:	4/2/1996 0:00:00
Receipt Date:	19950223
Manifest ID:	93728005
Trans EPA ID:	CAD059240713
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980735500
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	171 - Metal sludge (see 121
RCRA Code:	F006
Meth Code:	R01 - Recycler
Quantity Tons:	5.863
Waste Quantity:	11726

BRITE PLATING CO INC (Continued) **1000397548**

Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2002
Gen EPA ID:	CAD008252587
Shipment Date:	20021120
Creation Date:	3/15/2003 18:31:28
Receipt Date:	20021126
Manifest ID:	21302107
Trans EPA ID:	CAD059240713
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980735500
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	171 - Metal sludge (see 121
RCRA Code:	F006
Meth Code:	R01 - Recycler
Quantity Tons:	6.7424
Waste Quantity:	8
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020913
Creation Date:	2/11/2003 18:31:24
Receipt Date:	20020920
Manifest ID:	21288458
Trans EPA ID:	CAD059240713
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980735500
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	171 - Metal sludge (see 121
RCRA Code:	F006
Meth Code:	R01 - Recycler
Quantity Tons:	4.214
Waste Quantity:	5
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

BRITE PLATING CO INC (Continued) **1000397548**

Additional Code 5: Not reported

Shipment Date: 20020805
Creation Date: 1/27/2003 18:31:12
Receipt Date: 20020815
Manifest ID: 21288441
Trans EPA ID: CAD059240713
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: AZD980735500
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 171 - Metal sludge (see 121
RCRA Code: F006
Meth Code: R01 - Recycler
Quantity Tons: 7.5852
Waste Quantity: 9
Quantity Unit: Y
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2001
Gen EPA ID: CAD008252587

Shipment Date: 20011005
Creation Date: 1/16/2002 0:00:00
Receipt Date: 20011009
Manifest ID: 20141434
Trans EPA ID: CAD059240713
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: AZD980735500
Trans Name: Not reported
TSDF Alt EPA ID: AZD980735500
TSDF Alt Name: Not reported
Waste Code Description: 171 - Metal sludge (see 121
RCRA Code: F006
Meth Code: R01 - Recycler
Quantity Tons: 8
Waste Quantity: 16000
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

LOS ANGELES CO. HMS:
Name: BRITE PLATING CO

BRITE PLATING CO INC (Continued) **1000397548**

Address: 3913 WHITTIER BLVD
City,State,Zip: LOS ANGELES, CA 900232423
Region: LA
Permit Category: I
Facility Id: 003822-I03952
Facility Type: 00
Facility Status: Closed
Area: 39
Permit Number: 000001787
Permit Status: Closed

HWTS:

Name:	BRITE PLATING CO INC
Address:	3919 WHITTIER BLVD
Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 90023
EPA ID:	CAD008252587
Inactive Date:	06/30/2001
Create Date:	07/23/1982
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	1313 MIRASOL ST
Mailing Address 2:	Not reported
Mailing City,State,Zip:	LOS ANGELES, CA 900230000
Owner Name:	BRITE PLATING CO INC
Owner Address:	3919 WHITTIER BLVD
Owner Address 2:	Not reported
Owner City,State,Zip:	LOS ANGELES, CA 900230000
Contact Name:	ENV MGR
Contact Address:	3919 WHITTIER BLVD
Contact Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 900230000
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	FEDERAL
Latitude:	34.023938
Longitude:	-118.188554

NAICS:

EPA ID:	CAD008252587
Create Date:	2002-03-14 16:36:26.000
NAICS Code:	332813
NAICS Description:	Electroplating, Plating, Polishing, Anodizing, and Coloring
Issued EPA ID Date:	1982-07-23 00:00:00
Inactive Date:	2001-06-30 00:00:00
Facility Name:	BRITE PLATING CO INC
Facility Address:	3919 WHITTIER BLVD
Facility Address 2:	Not reported
Facility City:	LOS ANGELES
Facility County:	Not reported
Facility State:	CA
Facility Zip:	900230000

EPA ID:	CAD008252587
Create Date:	2002-03-14 16:36:26.000
NAICS Code:	332813
NAICS Description:	Electroplating, Plating, Polishing, Anodizing, and Coloring

BRITE PLATING CO INC (Continued) **1000397548**

Issued EPA ID Date:	1982-07-23 00:00:00
Inactive Date:	2001-06-30 00:00:00
Facility Name:	BRITE PLATING CO INC
Facility Address:	3919 WHITTIER BLVD
Facility Address 2:	Not reported
Facility City:	LOS ANGELES
Facility County:	Not reported
Facility State:	CA
Facility Zip:	900230000

I69 **BRITE PLATING COMPANY** **SWEEPS UST** **S106923577**
NW **3919 E WHITTIER BLVD** **N/A**
1/8-1/4 **E LOS ANGELES, CA 90023**
0.247 mi.
1303 ft. **Site 3 of 3 in cluster I**

Relative: **Higher**
Actual: **231 ft.**

SWEEPS UST:

Name:	BRITE PLATING COMPANY
Address:	3919 E WHITTIER BLVD
City:	E LOS ANGELES
Status:	Active
Comp Number:	1592
Number:	9
Board Of Equalization:	Not reported
Referral Date:	03-14-91
Action Date:	03-14-91
Created Date:	06-30-89
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-000-001592-000001
Tank Status:	A
Capacity:	Not reported
Active Date:	06-30-89
Tank Use:	UNKNOWN
STG:	W
Content:	Not reported
Number Of Tanks:	1

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70 **WHITTIER PLACE APARTMENTS II** **LUST** **S124882949**
NE **4101 WHITTIER BLVD** **LOS ANGELES CO. HMS** **N/A**
1/4-1/2 **LOS ANGELES, CA 90023** **HWTS**
0.252 mi.
1328 ft.

Relative: **Higher**
Actual: **222 ft.**

LUST:

Name:	WHITTIER PLACE APARTMENTS II
Address:	4101 WHITTIER BLVD
City,State,Zip:	LOS ANGELES, CA 90023-2501
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000018670
Global Id:	T10000018670
Latitude:	34.02409
Longitude:	-118.18236
Status:	Open - Inactive
Status Date:	04/01/2022

WHITTIER PLACE APARTMENTS II (Continued) **S124882949**

Case Worker: YL
RB Case Number: R-69481
Local Agency: Not reported
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Not reported
Potential Contaminants of Concern: Not reported
Site History: Not reported

LUST:
Global Id: T10000018670
Contact Type: Regional Board Caseworker
Contact Name: YI LU
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: Not reported
City: R4 UNKNOWN
Email: ylu@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T10000018670
Action Type: Other
Date: 03/31/2022
Action: Leak Began

Global Id: T10000018670
Action Type: ENFORCEMENT
Date: 03/31/2022
Action: Referral to Regional Board

Global Id: T10000018670
Action Type: Other
Date: 03/31/2022
Action: Leak Discovery

Global Id: T10000018670
Action Type: Other
Date: 03/31/2022
Action: Leak Reported

LUST:
Global Id: T10000018670
Status: Open - Case Begin Date
Status Date: 03/31/2022

Global Id: T10000018670
Status: Open - Inactive
Status Date: 04/01/2022

LOS ANGELES CO. HMS:
Name: WHITTIER PLACE APARTMENTS II
Address: 4101 WHITTIER BLVD
City,State,Zip: LOS ANGELES, CA 900232501
Region: LA
Permit Category: T

WHITTIER PLACE APARTMENTS II (Continued) **S124882949**

Facility Id: 037939-069748
Facility Type: 0
Facility Status: Removed
Area: 39
Permit Number: 000965988
Permit Status: Removed

HWTS:

Name:	MARTINEZ AUTO REPAIR
Address:	4101 WHITTIER BLVD
Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 90023
EPA ID:	CAL000399958
Inactive Date:	06/30/2020
Create Date:	08/22/2014
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	4101 WHITTIER BLVD
Mailing Address 2:	Not reported
Mailing City,State,Zip:	LOS ANGELES, CA 90023
Owner Name:	EFRAIN MARTINEZ
Owner Address:	1059 S EASTMAN AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	LOS ANGELES, CA 90023
Contact Name:	EFRAIN MARTINEZ
Contact Address:	1059 S EASTMAN AVE
Contact Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 90023
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	34.024122
Longitude:	-118.1823075

NAICS:

EPA ID:	CAL000399958
Create Date:	2014-08-22 09:12:46.417
NAICS Code:	811111
NAICS Description:	General Automotive Repair
Issued EPA ID Date:	2014-08-22 09:12:46.39300
Inactive Date:	2020-06-30 00:00:00
Facility Name:	MARTINEZ AUTO REPAIR
Facility Address:	4101 WHITTIER BLVD
Facility Address 2:	Not reported
Facility City:	LOS ANGELES
Facility County:	Not reported
Facility State:	CA
Facility Zip:	90023

Name:	MJR MUFFLER & CATALYTIC
Address:	4101 WHITTIER BLVD
Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 90023
EPA ID:	CAL000356953
Inactive Date:	06/30/2011
Create Date:	09/15/2010

WHITTIER PLACE APARTMENTS II (Continued) **S124882949**

Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	4101 WHITTIER BLVD
Mailing Address 2:	Not reported
Mailing City,State,Zip:	LOS ANGELES, CA 900232501
Owner Name:	ROBERTO CANETT
Owner Address:	4101 WHITTIER BLVD
Owner Address 2:	Not reported
Owner City,State,Zip:	LOS ANGELES, CA 900232501
Contact Name:	ROBERTO CANETT
Contact Address:	4101 WHITTIER BLVD
Contact Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 900232501
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	34.023932
Longitude:	-118.182661

NAICS:

EPA ID:	CAL000356953
Create Date:	2010-09-15 16:43:31.603
NAICS Code:	811111
NAICS Description:	General Automotive Repair
Issued EPA ID Date:	2010-09-15 16:43:31.60300
Inactive Date:	2011-06-30 00:00:00
Facility Name:	MJR MUFFLER & CATALYTIC
Facility Address:	4101 WHITTIER BLVD
Facility Address 2:	Not reported
Facility City:	LOS ANGELES
Facility County:	Not reported
Facility State:	CA
Facility Zip:	900232501

71
WSW
1/4-1/2
0.267 mi.
1410 ft.

CARLOS H *: MARQUEZ
3965 E OLYMPIC
LOS ANGELES, CA 90023

LUST **U001560981**
HIST UST **N/A**
Cortese
CERS

Relative:
Lower

Actual:
192 ft.

LUST:

Name:	MARQUEZ SHELL #3
Address:	3965 E OLYMPIC BLVD
City,State,Zip:	LOS ANGELES, CA 90023
Lead Agency:	LOS ANGELES COUNTY
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603741217
Global Id:	T0603741217
Latitude:	34.019141
Longitude:	-118.189604
Status:	Completed - Case Closed
Status Date:	07/11/2006
Case Worker:	TS
RB Case Number:	Not reported
Local Agency:	LOS ANGELES COUNTY
File Location:	Not reported
Local Case Number:	2076-26396

CARLOS H *: MARQUEZ (Continued) **U001560981**

Potential Media Affect: Under Investigation
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0603741217
Contact Type: Local Agency Caseworker
Contact Name: TIM SMITH
Organization Name: LOS ANGELES COUNTY
Address: 900 S. FREMONT AVE.
City: ALHAMBRA
Email: tsmith@dpw.lacounty.gov
Phone Number: Not reported

Global Id: T0603741217
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0603741217
Action Type: Other
Date: 02/28/2003
Action: Leak Discovery

Global Id: T0603741217
Action Type: Other
Date: 02/28/2003
Action: Leak Reported

Global Id: T0603741217
Action Type: ENFORCEMENT
Date: 07/10/2006
Action: * No Action

LUST:
Global Id: T0603741217
Status: Open - Case Begin Date
Status Date: 02/28/2003

Global Id: T0603741217
Status: Open - Site Assessment
Status Date: 02/28/2003

Global Id: T0603741217
Status: Completed - Case Closed
Status Date: 07/11/2006

HIST UST:
Name: CARLOS H *: MARQUEZ
Address: 3965 E OLYMPIC

CARLOS H *: MARQUEZ (Continued) **U001560981**

City,State,Zip: LOS ANGELES, CA 90023
File Number: 00028422
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00028422.pdf
Region: STATE
Facility ID: 00000005064
Facility Type: Gas Station
Other Type: Not reported
Contact Name: CARLOS H *: MARQUEZ
Telephone: 2132685091
Owner Name: SHELL OIL COMPANY
Owner Address: P. O. 4848
Owner City,St,Zip: ANAHEIM, CA 92803
Total Tanks: 0004

Tank Num: 001
Container Num: 1
Year Installed: 1973
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor, 10

Tank Num: 002
Container Num: 2
Year Installed: 1973
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor, 10

Tank Num: 003
Container Num: 3
Year Installed: 1973
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor, 10

Tank Num: 004
Container Num: 4
Year Installed: 1973
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: PREMIUM
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor, 10

Click here for Geo Tracker PDF:

CORTESE:
Name: MARQUEZ SHELL #3
Address: 3965 E OLYMPIC BLVD
City,State,Zip: LOS ANGELES, CA 90023
Region: CORTESE

CARLOS H *: MARQUEZ (Continued) **U001560981**

Envirostor Id:	Not reported
Global ID:	T0603741217
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

CERS:

Name:	MARQUEZ SHELL #3
Address:	3965 E OLYMPIC BLVD
City,State,Zip:	LOS ANGELES, CA 90023
Site ID:	258391
CERS ID:	T0603741217
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	TIM SMITH - LOS ANGELES COUNTY
Entity Title:	Not reported
Affiliation Address:	900 S. FREMONT AVE.
Affiliation City:	ALHAMBRA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	YUE RONG - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	320 W. 4TH ST., SUITE 200
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

K72 **GAS STATION FORMER** **LUST** **S103281971**
ESE **4294 OLYMPIC BLVD E** **Cortese** **N/A**
1/4-1/2 **EAST LOS ANGELES, CA 90022** **HIST CORTESE**
0.308 mi. **CERS**
1628 ft. **Site 1 of 3 in cluster K**

Relative:
Lower

Actual:
186 ft.

LUST:

Name:	GAS STATION FORMER
Address:	4294 OLYMPIC BLVD E
City,State,Zip:	EAST LOS ANGELES, CA 90022
Lead Agency:	LOS ANGELES COUNTY
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603705242
Global Id:	T0603705242
Latitude:	34.0187419
Longitude:	-118.1802898
Status:	Completed - Case Closed
Status Date:	05/06/1998
Case Worker:	JOA
RB Case Number:	R-14951
Local Agency:	LOS ANGELES COUNTY
File Location:	Not reported
Local Case Number:	Not reported
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Other Solvent or Non-Petroleum Hydrocarbon
Site History:	Not reported

LUST:

Global Id:	T0603705242
Contact Type:	Local Agency Caseworker
Contact Name:	JOHN AWUJO
Organization Name:	LOS ANGELES COUNTY
Address:	900 S FREMONT AVE
City:	ALHAMBRA
Email:	jawujo@dpw.lacounty.gov
Phone Number:	6264583507

Global Id:	T0603705242
Contact Type:	Regional Board Caseworker
Contact Name:	YUE RONG
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 W. 4TH ST., SUITE 200
City:	Los Angeles
Email:	yrong@waterboards.ca.gov
Phone Number:	Not reported

LUST:

Global Id:	T0603705242
Action Type:	Other
Date:	10/02/1997
Action:	Leak Discovery

Global Id:	T0603705242
Action Type:	Other
Date:	10/15/1997
Action:	Leak Reported

Global Id:	T0603705242
Action Type:	Other

GAS STATION FORMER (Continued) **S103281971**

Date: 08/04/1997
Action: Leak Stopped

LUST:
Global Id: T0603705242
Status: Open - Case Begin Date
Status Date: 08/04/1997

Global Id: T0603705242
Status: Completed - Case Closed
Status Date: 05/06/1998

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: R-14951
Status: Case Closed
Substance: Hydrocarbons
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Soil
Abatement Method Used at the Site: OT
Global ID: T0603705242
W Global ID: Not reported
Staff: UNK
Local Agency: 19000
Cross Street: DOWNEY RD
Enforcement Type: Not reported
Date Leak Discovered: 10/2/1997
Date Leak First Reported: 10/15/1997
Date Leak Record Entered: 1/20/1998
Date Confirmation Began: Not reported
Date Leak Stopped: 8/4/1997
Date Case Last Changed on Database: 5/6/1998
Date the Case was Closed: 5/6/1998
How Leak Discovered: Tank Closure
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 1190.424408078203862332617349 1
Source of Cleanup Funding: UNK
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: Not reported
Remediation Plan Submitted: Not reported
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported
Historical Max MTBE Date: Not reported
Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: Not reported

GAS STATION FORMER (Continued) **S103281971**

Significant Interim Remedial Action Taken: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: OSCAR CLEVIDENCE
RP Address: 575 ANTON BLVD., STE #610, COSTA MESA, CA 92626
Program: LUST
Lat/Long: 34.0187419 / -1
Local Agency Staff: Not reported
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: TPH=1460 PPM, MTBE<0.2 PPM, BTEX=<0.1/<0.1/0.18/113 PPM CLOSURE PERMIT NO. 197009

CORTESE:
Name: GAS STATION FORMER
Address: 4294 OLYMPIC BLVD E
City,State,Zip: EAST LOS ANGELES, CA 90022
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0603705242
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

HIST CORTESE:
edr_fname: GAS STATION FORMER
edr_fadd1: 4294 OLYMPIC
City,State,Zip: LOS ANGELES, CA
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: R-14951

CERS:
Name: GAS STATION FORMER
Address: 4294 OLYMPIC BLVD E

GAS STATION FORMER (Continued) **S103281971**

City,State,Zip: EAST LOS ANGELES, CA 90022
Site ID: 235698
CERS ID: T0603705242
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: JOHN AWUJO - LOS ANGELES COUNTY
Entity Title: Not reported
Affiliation Address: 900 S FREMONT AVE
Affiliation City: ALHAMBRA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6264583507,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: YUE RONG - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: 320 W. 4TH ST., SUITE 200
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

K73 **SHELL** **HIST CORTESE** **S105126338**
ESE **4300 OLYMPIC** **N/A**
1/4-1/2 **LOS ANGELES, CA 90023**
0.340 mi.
1794 ft. **Site 2 of 3 in cluster K**

Relative: HIST CORTESE:
Lower
Actual: edr_fname: SHELL
188 ft. edr_fadd1: 4300 OLYMPIC
City,State,Zip: LOS ANGELES, CA 90023
Region: CORTESE
Facility County Code: Not reported
Reg By: Not reported
Reg Id: Not reported

K74 **SHELL** **LUST** **S105126411**
ESE **4300 OLYMPIC BLVD E** **Cortese** **N/A**
1/4-1/2 **LOS ANGELES, CA 90023** **CERS**
0.340 mi.
1794 ft. **Site 3 of 3 in cluster K**

Relative: LUST:
Lower
Actual: Name: SHELL
188 ft. Address: 4300 OLYMPIC BLVD E
City,State,Zip: LOS ANGELES, CA 90023
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603700058
Global Id: T0603700058
Latitude: 34.0550211

SHELL (Continued) **S105126411**

Longitude: -118.3261728
Status: Completed - Case Closed
Status Date: 06/10/1983
Case Worker: YR
RB Case Number: 020989-03
Local Agency: LOS ANGELES, CITY OF
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0603700058
Contact Type: Local Agency Caseworker
Contact Name: TBD
Organization Name: LOS ANGELES, CITY OF
Address: 200 N. MAIN ST. RM. 970
City: LOS ANGELES
Email: Not reported
Phone Number: 2134826528

Global Id: T0603700058
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0603700058
Action Type: Other
Date: 08/24/1983
Action: Leak Discovery

Global Id: T0603700058
Action Type: Other
Date: 08/24/1983
Action: Leak Reported

Global Id: T0603700058
Action Type: Other
Date: 08/24/1983
Action: Leak Stopped

LUST:
Global Id: T0603700058
Status: Completed - Case Closed
Status Date: 06/10/1983

Global Id: T0603700058
Status: Open - Case Begin Date
Status Date: 06/10/1983

SHELL (Continued) **S105126411**

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Los Angeles	
Facility Id:	020989-03	
Status:	Case Closed	
Substance:	Gasoline	
Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Soil	
Abatement Method Used at the Site:		No Action Required
Global ID:	T0603700058	
W Global ID:	Not reported	
Staff:	UNK	
Local Agency:	19050	
Cross Street:	DOWNEY	
Enforcement Type:	Not reported	
Date Leak Discovered:	8/24/1983	
Date Leak First Reported:		8/24/1983
Date Leak Record Entered:	Not reported	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	8/24/1983	
Date Case Last Changed on Database:		2/9/1989
Date the Case was Closed:		6/10/1983
How Leak Discovered:	Not reported	
How Leak Stopped:	Not reported	
Cause of Leak:	UNK	
Leak Source:	UNK	
Operator:	Not reported	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		1256.39532107502291812198429 02
Source of Cleanup Funding:		UNK
Preliminary Site Assessment Workplan Submitted:		Not reported
Preliminary Site Assessment Began:		Not reported
Pollution Characterization Began:		Not reported
Remediation Plan Submitted:		Not reported
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		Not reported
Historical Max MTBE Date:		Not reported
Hist Max MTBE Conc in Groundwater:		Not reported
Hist Max MTBE Conc in Soil:		Not reported
Significant Interim Remedial Action Taken:		Not reported
GW Qualifier:	Not reported	
Soil Qualifier:	Not reported	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	SHELL OIL COMPANY	
RP Address:	Not reported	
Program:	LUST	
Lat/Long:	34.0187429 / -1	
Local Agency Staff:	PEJ	
Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	

SHELL (Continued) **S105126411**

Assigned Name: Not reported
Summary: Not reported

CORTESE:
Name: SHELL
Address: 4300 OLYMPIC BLVD E
City,State,Zip: LOS ANGELES, CA 90023
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0603700058
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

CERS:
Name: SHELL
Address: 4300 OLYMPIC BLVD E
City,State,Zip: LOS ANGELES, CA 90023
Site ID: 248273
CERS ID: T0603700058
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: YUE RONG - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: 320 W. 4TH ST., SUITE 200
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Local Agency Caseworker
Entity Name: TBD - LOS ANGELES, CITY OF
Entity Title: Not reported
Affiliation Address: 200 N. MAIN ST. RM. 970
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 2134826528,

L75
WSW
1/4-1/2
0.357 mi.
1883 ft.

RAPID GAS #34
3915 OLYMPIC BLVD E
EAST LOS ANGELES, CA 90023

Site 1 of 4 in cluster L

LUST
SWEEPS UST
CA FID UST
Cortese

S101582869
N/A

Relative:
Lower

Actual:
194 ft.

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Los Angeles	
Facility Id:	I-11026	
Status:	Case Closed	
Substance:	Gasoline	
Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Soil	
Abatement Method Used at the Site:		OT
Global ID:	T0603703717	
W Global ID:	Not reported	
Staff:	UNK	
Local Agency:	19000	
Cross Street:	INDIANA	
Enforcement Type:	Not reported	
Date Leak Discovered:	4/18/1988	
Date Leak First Reported:		5/20/1988
Date Leak Record Entered:	6/8/1988	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	5/10/1988	
Date Case Last Changed on Database:		12/21/1994
Date the Case was Closed:		12/21/1994
How Leak Discovered:	Inventory Control	
How Leak Stopped:	Not reported	
Cause of Leak:	Corrosion	
Leak Source:	Piping	
Operator:	GERBER, GARY	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		2607.1090540857491264870866807
Source of Cleanup Funding:		Piping
Preliminary Site Assessment Workplan Submitted:		Not reported
Preliminary Site Assessment Began:		Not reported
Pollution Characterization Began:		6/8/1988
Remediation Plan Submitted:		8/27/1990
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		Not reported
Historical Max MTBE Date:		Not reported
Hist Max MTBE Conc in Groundwater:		Not reported
Hist Max MTBE Conc in Soil:		Not reported
Significant Interim Remedial Action Taken:		Not reported
GW Qualifier:	Not reported	
Soil Qualifier:	Not reported	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	J&M OIL COMPANY INC.	
RP Address:	3915 E OLYMPIC BLVD, LOS ANGELES, CA 90023	
Program:	LUST	
Lat/Long:	34.018917 / -1	
Local Agency Staff:	Not reported	

RAPID GAS #34 (Continued) **S101582869**

Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: APPROPRIATE ACTION--VAPOR EXTRACTION HOW DISCOVERED--PIPING TEST

SWEEPS UST:
Name: UNITED OIL CO/RAPID GAS #34
Address: 3915 E OLYMPIC BLVD
City: LOS ANGELES
Status: Active
Comp Number: 11026
Number: 1
Board Of Equalization: 44-009114
Referral Date: 06-28-91
Action Date: 06-28-91
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-011026-000001
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: 4

Name: UNITED OIL CO/RAPID GAS #34
Address: 3915 E OLYMPIC BLVD
City: LOS ANGELES
Status: Active
Comp Number: 11026
Number: 1
Board Of Equalization: 44-009114
Referral Date: 06-28-91
Action Date: 06-28-91
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-011026-000002
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: UNITED OIL CO/RAPID GAS #34
Address: 3915 E OLYMPIC BLVD
City: LOS ANGELES
Status: Active
Comp Number: 11026
Number: 1
Board Of Equalization: 44-009114
Referral Date: 06-28-91
Action Date: 06-28-91

RAPID GAS #34 (Continued) **S101582869**

Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-011026-000003
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: UNITED OIL CO/RAPID GAS #34
Address: 3915 E OLYMPIC BLVD
City: LOS ANGELES
Status: Active
Comp Number: 11026
Number: 1
Board Of Equalization: 44-009114
Referral Date: 06-28-91
Action Date: 06-28-91
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-011026-000004
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

CA FID UST:
Facility ID: 19001694
Regulated By: UTNKA
Regulated ID: 00008074
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2132624669
Mail To: Not reported
Mailing Address: 18525 S MAIN ST
Mailing Address 2: Not reported
Mailing City,St,Zip: LOS ANGELES 90023
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

CORTESE:
Name: RAPID GAS #34
Address: 3915 OLYMPIC BLVD E
City,State,Zip: EAST LOS ANGELES, CA 90023
Region: CORTESE
Envirostor Id: Not reported

RAPID GAS #34 (Continued) **S101582869**

Global ID:	T0603703717
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

L76 **RAPID GAS #34** **LUST** **S111711293**
WSW **3915 OLYMPIC BLVD E** **N/A**
1/4-1/2 **EAST LOS ANGELES, CA 90023**
0.357 mi.
1883 ft. **Site 2 of 4 in cluster L**

Relative:
Lower

Actual:
194 ft.

LUST:

Name:	RAPID GAS #34
Address:	3915 OLYMPIC BLVD E
City,State,Zip:	EAST LOS ANGELES, CA 90023
Lead Agency:	LOS ANGELES COUNTY
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603703717
Global Id:	T0603703717
Latitude:	34.019114
Longitude:	-118.191924
Status:	Completed - Case Closed
Status Date:	12/21/1994
Case Worker:	JOA
RB Case Number:	I-11026
Local Agency:	LOS ANGELES COUNTY
File Location:	Not reported
Local Case Number:	Not reported
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0603703717
Contact Type:	Local Agency Caseworker
Contact Name:	JOHN AWUJO
Organization Name:	LOS ANGELES COUNTY
Address:	900 S FREMONT AVE
City:	ALHAMBRA
Email:	jawujo@dpw.lacounty.gov
Phone Number:	6264583507

Global Id:	T0603703717

RAPID GAS #34 (Continued) **S111711293**

Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0603703717
Action Type: Other
Date: 04/18/1988
Action: Leak Discovery

Global Id: T0603703717
Action Type: Other
Date: 05/20/1988
Action: Leak Reported

Global Id: T0603703717
Action Type: Other
Date: 05/10/1988
Action: Leak Stopped

LUST:
Global Id: T0603703717
Status: Open - Case Begin Date
Status Date: 04/18/1988

Global Id: T0603703717
Status: Open - Site Assessment
Status Date: 06/08/1988

Global Id: T0603703717
Status: Open - Remediation
Status Date: 08/27/1990

Global Id: T0603703717
Status: Completed - Case Closed
Status Date: 12/21/1994

L77 **UNITED OIL #34** **LUST** **S108245634**
WSW **3915 E OLYMPIC BLVD** **Cortese** **N/A**
1/4-1/2 **LOS ANGELES(UNINCORPORATED), CA 90022** **CERS**
0.357 mi.
1883 ft. **Site 3 of 4 in cluster L**

Relative:
Lower

Actual:
194 ft.

LUST:
Name: UNITED OIL #34
Address: 3915 E OLYMPIC BLVD
City,State,Zip: LOS ANGELES(UNINCORPORATED), CA 90022
Lead Agency: SWRCB
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603783472
Global Id: T0603783472
Latitude: 34.0164123

UNITED OIL #34 (Continued) **S108245634**

Longitude:	-118.1590364
Status:	Completed - Case Closed
Status Date:	04/23/2015
Case Worker:	MC
RB Case Number:	Not reported
Local Agency:	LOS ANGELES COUNTY
File Location:	Not reported
Local Case Number:	011034-011026
Potential Media Affect:	Under Investigation
Potential Contaminants of Concern:	Gasoline, Diesel
Site History:	Not reported

LUST:

Global Id:	T0603783472
Contact Type:	Regional Board Caseworker
Contact Name:	MATTHEW COHEN
Organization Name:	SWRCB
Address:	1001 I Street
City:	SACRAMENTO
Email:	matthew.cohen@waterboards.ca.gov
Phone Number:	9163415751

Global Id:	T0603783472
Contact Type:	Local Agency Caseworker
Contact Name:	RANI IYER
Organization Name:	LOS ANGELES COUNTY
Address:	900 S. FREMONT AVE.
City:	ALHAMBRA
Email:	riyer@dpw.lacounty.gov
Phone Number:	Not reported

LUST:

Global Id:	T0603783472
Action Type:	ENFORCEMENT
Date:	06/11/2014
Action:	Closure/No Further Action Letter

Global Id:	T0603783472
Action Type:	Other
Date:	07/16/2001
Action:	Leak Discovery

Global Id:	T0603783472
Action Type:	REMEDIATION
Date:	08/07/2001
Action:	Not reported

Global Id:	T0603783472
Action Type:	Other
Date:	08/07/2001
Action:	Leak Reported

Global Id:	T0603783472
Action Type:	RESPONSE
Date:	04/30/2013
Action:	Site Investigation Workplan - Regulator Responded

UNITED OIL #34 (Continued) **S108245634**

Global Id: T0603783472
Action Type: RESPONSE
Date: 11/08/2012
Action: Request for Closure - Regulator Responded

Global Id: T0603783472
Action Type: ENFORCEMENT
Date: 11/14/2013
Action: State Water Board Closure Order

Global Id: T0603783472
Action Type: ENFORCEMENT
Date: 05/20/2013
Action: Referral to Regional Board

Global Id: T0603783472
Action Type: ENFORCEMENT
Date: 07/19/2013
Action: Notification - Public Notice of Case Closure

Global Id: T0603783472
Action Type: RESPONSE
Date: 06/06/2014
Action: Well Destruction Report

LUST:
Global Id: T0603783472
Status: Open - Case Begin Date
Status Date: 07/16/2001

Global Id: T0603783472
Status: Open - Site Assessment
Status Date: 08/07/2001

Global Id: T0603783472
Status: Open - Eligible for Closure
Status Date: 11/19/2013

Global Id: T0603783472
Status: Completed - Case Closed
Status Date: 06/11/2014

Global Id: T0603783472
Status: Completed - Case Closed
Status Date: 06/11/2014

Global Id: T0603783472
Status: Completed - Case Closed
Status Date: 04/23/2015

Global Id: T0603783472
Status: Open - Eligible for Closure
Status Date: 04/23/2015

CORTESE:

UNITED OIL #34 (Continued) **S108245634**

Name:	UNITED OIL #34
Address:	3915 E OLYMPIC BLVD
City,State,Zip:	LOS ANGELES(UNINCORPORATED), CA 90022
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0603783472
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

CERS:

Name:	UNITED OIL #34
Address:	3915 E OLYMPIC BLVD
City,State,Zip:	LOS ANGELES(UNINCORPORATED), CA 90022
Site ID:	197875
CERS ID:	T0603783472
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	MATTHEW COHEN - SWRCB
Entity Title:	Not reported
Affiliation Address:	1001 I Street
Affiliation City:	SACRAMENTO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	9163415751,

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	RANI IYER - LOS ANGELES COUNTY
Entity Title:	Not reported
Affiliation Address:	900 S. FREMONT AVE.
Affiliation City:	ALHAMBRA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

L78 **THORNE ENVIRONMENTAL,INC** **EMI** **S102435694**
WSW **3915 OLYMPIC BLVD** **HIST CORTESE** **N/A**
1/4-1/2 **LOS ANGELES, CA 90023**
0.357 mi.
1883 ft. **Site 4 of 4 in cluster L**

Relative: **Lower**
Actual: **194 ft.**

EMI:

Name:	THORNE ENVIRONMENTAL,INC
Address:	3915 OLYMPIC BLVD
City,State,Zip:	LOS ANGELES, CA 90023
Year:	1990
County Code:	19
Air Basin:	SC
Facility ID:	77373
Air District Name:	SC
SIC Code:	8712
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

HIST CORTESE:

edr_fname:	RAPID GAS #34
edr_fadd1:	3915 OLYMPIC
City,State,Zip:	LOS ANGELES, CA 90023
Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	I-11026

M79 **LEGRAND WILBERT VAULTS** **LUST** **S103066148**
ENE **4212 WHITTIER BLVD** **HIST CORTESE** **N/A**
1/4-1/2 **EAST LOS ANGELES, CA 90023**
0.359 mi.
1896 ft. **Site 1 of 2 in cluster M**

Relative: **Higher**
Actual: **214 ft.**

LUST:

Name:	LEGRAND WILBERT VAULTS
Address:	4212 WHITTIER BLVD
City,State,Zip:	EAST LOS ANGELES, CA 90023
Lead Agency:	LOS ANGELES COUNTY
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603703942
Global Id:	T0603703942
Latitude:	34.0237627
Longitude:	-118.1796478
Status:	Completed - Case Closed
Status Date:	12/06/1993
Case Worker:	JOA
RB Case Number:	I-12229
Local Agency:	LOS ANGELES COUNTY
File Location:	Not reported
Local Case Number:	Not reported

LEGRAND WILBERT VAULTS (Continued) **S103066148**

Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0603703942
Contact Type: Local Agency Caseworker
Contact Name: JOHN AWUJO
Organization Name: LOS ANGELES COUNTY
Address: 900 S FREMONT AVE
City: ALHAMBRA
Email: jawujo@dpw.lacounty.gov
Phone Number: 6264583507

Global Id: T0603703942
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0603703942
Action Type: Other
Date: 04/08/1992
Action: Leak Discovery

Global Id: T0603703942
Action Type: Other
Date: 05/05/1992
Action: Leak Reported

LUST:
Global Id: T0603703942
Status: Open - Case Begin Date
Status Date: 04/08/1992

Global Id: T0603703942
Status: Open - Site Assessment
Status Date: 05/05/1992

Global Id: T0603703942
Status: Completed - Case Closed
Status Date: 12/06/1993

HIST CORTESE:
edr_fname: LEGRAND WILBERT VAULTS
edr_fadd1: 4212 WHITTIER
City,State,Zip: LOS ANGELES, CA 90023
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: I-12229

M80 **LEGRAND WILBERT VAULTS** **LUST** **S105051310**
ENE **4212 WHITTIER BLVD** **Cortese** **N/A**
1/4-1/2 **EAST LOS ANGELES, CA 90023** **CERS**
0.359 mi.
1896 ft. **Site 2 of 2 in cluster M**

Relative:
Higher

Actual:
214 ft.

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Los Angeles	
Facility Id:	I-12229	
Status:	Case Closed	
Substance:	Gasoline	
Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Soil	
Abatement Method Used at the Site:		Not reported
Global ID:	T0603703942	
W Global ID:	Not reported	
Staff:	UNK	
Local Agency:	19000	
Cross Street:	DOWNEY RD	
Enforcement Type:	Informal Enforcement Actions,including Notices of Violations and Staff Enforcement Letters	
Date Leak Discovered:	4/8/1992	
Date Leak First Reported:		5/5/1992
Date Leak Record Entered:	5/26/1992	
Date Confirmation Began:	5/5/1992	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		12/6/1993
Date the Case was Closed:		12/6/1993
How Leak Discovered:	Tank Closure	
How Leak Stopped:	Not reported	
Cause of Leak:	UNK	
Leak Source:	Tank	
Operator:	RUDELL, CHUCK	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		2815.62811908093398285941581
Source of Cleanup Funding:		Tank
Preliminary Site Assessment Workplan Submitted:		Not reported
Preliminary Site Assessment Began:		Not reported
Pollution Characterization Began:		Not reported
Remediation Plan Submitted:		Not reported
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		1/1/1965
Historical Max MTBE Date:		Not reported
Hist Max MTBE Conc in Groundwater:		Not reported
Hist Max MTBE Conc in Soil:		Not reported
Significant Interim Remedial Action Taken:		Not reported
GW Qualifier:	Not reported	
Soil Qualifier:	Not reported	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	LEGRAND WILBERT VALTS	
RP Address:	4212 WHITTIER BL., LOS ANGELES CA 90023	
Program:	LUST	
Lat/Long:	34.0237627 / -1	
Local Agency Staff:	Not reported	

LEGRAND WILBERT VAULTS (Continued) **S105051310**

Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: REQUESTED FILE 4/7/97 & 5/12/97. FILE NOT IN WAREHOUSE. SITE VISIT 5/30/97. PER JOHN, 7000 GAL-UST PULLED IN 1992. 55 GAL. DRUM ALSO EXCAVATED. LEFT WRITTEN NOTE FOR CHUCK TO SEND COPIES OF TANK REMOVAL RPT CHUCK BACK

CORTESE:
Name: LEGRAND WILBERT VAULTS
Address: 4212 WHITTIER BLVD
City,State,Zip: EAST LOS ANGELES, CA 90023
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0603703942
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

CERS:
Name: LEGRAND WILBERT VAULTS
Address: 4212 WHITTIER BLVD
City,State,Zip: EAST LOS ANGELES, CA 90023
Site ID: 204136
CERS ID: T0603703942
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: YUE RONG - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: 320 W. 4TH ST., SUITE 200
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Local Agency Caseworker
Entity Name: JOHN AWUJO - LOS ANGELES COUNTY

LEGRAND WILBERT VAULTS (Continued) **S105051310**

Entity Title:	Not reported
Affiliation Address:	900 S FREMONT AVE
Affiliation City:	ALHAMBRA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	6264583507,

N81 **LIGHTNING AUTOMOTIVE** **HIST CORTESE** **S103657078**
SW **3963 UNION PACIFIC** **N/A**
1/4-1/2 **LOS ANGELES, CA 90023**
0.367 mi.
1936 ft. **Site 1 of 4 in cluster N**

Relative: **Lower**
Actual: **193 ft.**

HIST CORTESE:

edr_fname:	LIGHTNING AUTOMOTIVE
edr_fadd1:	3963 UNION PACIFIC
City,State,Zip:	LOS ANGELES, CA 90023
Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	R-06454

N82 **LIGHTNING AUTOMOTIVE** **LUST** **S103281985**
SW **3963 UNION PACIFIC AVE E** **Cortese** **N/A**
1/4-1/2 **LOS ANGELES, CA 90023** **CERS**
0.367 mi.
1936 ft. **Site 2 of 4 in cluster N**

Relative: **Lower**
Actual: **193 ft.**

LUST:

Name:	LIGHTNING AUTOMOTIVE
Address:	3963 UNION PACIFIC AVE E
City,State,Zip:	LOS ANGELES, CA 90023
Lead Agency:	LOS ANGELES COUNTY
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603704733
Global Id:	T0603704733
Latitude:	34.0165991
Longitude:	-118.1902271
Status:	Completed - Case Closed
Status Date:	03/16/1998
Case Worker:	JOA
RB Case Number:	R-06454
Local Agency:	LOS ANGELES COUNTY
File Location:	Not reported
Local Case Number:	Not reported
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Other Solvent or Non-Petroleum Hydrocarbon
Site History:	Not reported

LUST:

Global Id:	T0603704733
Contact Type:	Local Agency Caseworker
Contact Name:	JOHN AWUJO
Organization Name:	LOS ANGELES COUNTY
Address:	900 S FREMONT AVE

LIGHTNING AUTOMOTIVE (Continued) **S103281985**

City: ALHAMBRA
Email: jawujo@dpw.lacounty.gov
Phone Number: 6264583507

Global Id: T0603704733
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0603704733
Action Type: Other
Date: 11/20/1997
Action: Leak Discovery

Global Id: T0603704733
Action Type: Other
Date: 11/26/1997
Action: Leak Reported

Global Id: T0603704733
Action Type: Other
Date: 10/14/1997
Action: Leak Stopped

LUST:
Global Id: T0603704733
Status: Open - Case Begin Date
Status Date: 10/14/1997

Global Id: T0603704733
Status: Completed - Case Closed
Status Date: 03/16/1998

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: R-06454
Status: Case Closed
Substance: Hydrocarbons
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Soil
Abatement Method Used at the Site: EDOT
Global ID: T0603704733
W Global ID: Not reported
Staff: UNK
Local Agency: 19000
Cross Street: HICK ST
Enforcement Type: Not reported

LIGHTNING AUTOMOTIVE (Continued) **S103281985**

Date Leak Discovered:	11/20/1997	
Date Leak First Reported:		11/26/1997
Date Leak Record Entered:	2/18/1998	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	10/14/1997	
Date Case Last Changed on Database:		3/16/1998
Date the Case was Closed:		3/16/1998
How Leak Discovered:	Tank Closure	
How Leak Stopped:	Not reported	
Cause of Leak:	Overfill	
Leak Source:	UNK	
Operator:	JOE BETANCE	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		2082.774088907546880757180633
Source of Cleanup Funding:		UNK
Preliminary Site Assessment Workplan Submitted:		Not reported
Preliminary Site Assessment Began:		Not reported
Pollution Characterization Began:		Not reported
Remediation Plan Submitted:		Not reported
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		Not reported
Historical Max MTBE Date:		Not reported
Hist Max MTBE Conc in Groundwater:		Not reported
Hist Max MTBE Conc in Soil:		Not reported
Significant Interim Remedial Action Taken:		Not reported
GW Qualifier:	Not reported	
Soil Qualifier:	Not reported	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	LIGHTNING AUTOMOTIVE	
RP Address:	20316 CHAPTER DR., WOODLAND HILLS, CA 91364	
Program:	LUST	
Lat/Long:	34.0165991 / -1	
Local Agency Staff:	Not reported	
Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Assigned Name:	Not reported	
Summary:	Not reported	

CORTESE:

Name:	LIGHTNING AUTOMOTIVE
Address:	3963 UNION PACIFIC AVE E
City,State,Zip:	LOS ANGELES, CA 90023
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0603704733
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported

LIGHTNING AUTOMOTIVE (Continued) **S103281985**

Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

CERS:

Name:	LIGHTNING AUTOMOTIVE
Address:	3963 UNION PACIFIC AVE E
City,State,Zip:	LOS ANGELES, CA 90023
Site ID:	203919
CERS ID:	T0603704733
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	JOHN AWUJO - LOS ANGELES COUNTY
Entity Title:	Not reported
Affiliation Address:	900 S FREMONT AVE
Affiliation City:	ALHAMBRA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	6264583507,

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	YUE RONG - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	320 W. 4TH ST., SUITE 200
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

N83 **99 CENT ONLY STORES** **HIST CORTESE** **S105024701**
SW **3811 75 NOAKES ST** **CIWQS** **N/A**
1/4-1/2 **COMMERCE, CA 90023**
0.377 mi.
1990 ft. **Site 3 of 4 in cluster N**

Relative:
Lower

Actual:
192 ft.

HIST CORTESE:

edr_fname:	CROWN ZELLERBACH CORPORAT
edr_fadd1:	4000 UNION PACIFIC
City,State,Zip:	LOS ANGELES, CA 90023
Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	I-06887

99 CENT ONLY STORES (Continued) **S105024701**

CIWQS:

Name:	99 CENT ONLY STORES
Address:	3811 75 NOAKES ST
City,State,Zip:	COMMERCE, CA 90023
Agency:	99cents Only Stores
Agency Address:	4000 Union Pacific Ave, Commerce, CA 90023
Place/Project Type:	Industrial - General Warehousing and Storage
SIC/NAICS:	4225
Region:	4
Program:	INDSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	4 19I023815
NPDES Number:	CAS000001
Adoption Date:	Not reported
Effective Date:	09/13/2012
Termination Date:	06/08/2017
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	34.013903
Longitude:	-118.1933

N84 **CROWN ZELLERBACH CORPORATION** **LUST** **S102428506**
SW **4000 UNION PACIFIC AVE E** **Cortese** **N/A**
1/4-1/2 **EAST LOS ANGELES, CA 90023** **CERS**
0.377 mi.
1990 ft. **Site 4 of 4 in cluster N**

Relative:
Lower

Actual:
192 ft.

LUST:

Name:	CROWN ZELLERBACH CORPORATION
Address:	4000 UNION PACIFIC AVE E
City,State,Zip:	EAST LOS ANGELES, CA 90023
Lead Agency:	LOS ANGELES COUNTY
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603703263
Global Id:	T0603703263
Latitude:	34.016535
Longitude:	-118.1894055
Status:	Completed - Case Closed
Status Date:	11/13/1991
Case Worker:	JOA
RB Case Number:	I-06887
Local Agency:	LOS ANGELES COUNTY
File Location:	Not reported
Local Case Number:	Not reported
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Diesel
Site History:	Not reported

LUST:

Global Id:	T0603703263
Contact Type:	Local Agency Caseworker

CROWN ZELLERBACH CORPORATION (Continued) **S102428506**

Contact Name: JOHN AWUJO
Organization Name: LOS ANGELES COUNTY
Address: 900 S FREMONT AVE
City: ALHAMBRA
Email: jawujo@dpw.lacounty.gov
Phone Number: 6264583507

Global Id: T0603703263
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0603703263
Action Type: Other
Date: 04/10/1990
Action: Leak Discovery

Global Id: T0603703263
Action Type: Other
Date: 05/14/1990
Action: Leak Reported

LUST:
Global Id: T0603703263
Status: Open - Case Begin Date
Status Date: 04/10/1990

Global Id: T0603703263
Status: Open - Site Assessment
Status Date: 05/14/1990

Global Id: T0603703263
Status: Completed - Case Closed
Status Date: 11/13/1991

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: I-06887
Status: Case Closed
Substance: Diesel
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Soil
Abatement Method Used at the Site: Not reported
Global ID: T0603703263
W Global ID: Not reported
Staff: UNK
Local Agency: 19000

CROWN ZELLERBACH CORPORATION (Continued) **S102428506**

Cross Street:	ROWAN ST.	
Enforcement Type:	Not reported	
Date Leak Discovered:	4/10/1990	
Date Leak First Reported:		5/14/1990
Date Leak Record Entered:	8/8/1990	
Date Confirmation Began:	5/14/1990	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		8/8/1990
Date the Case was Closed:		11/13/1991
How Leak Discovered:	Subsurface Monitoring	
How Leak Stopped:	Not reported	
Cause of Leak:	UNK	
Leak Source:	UNK	
Operator:	Not reported	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		1772.085519209853737723815843 9
Source of Cleanup Funding:		UNK
Preliminary Site Assessment Workplan Submitted:		Not reported
Preliminary Site Assessment Began:		Not reported
Pollution Characterization Began:		Not reported
Remediation Plan Submitted:		Not reported
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		Not reported
Historical Max MTBE Date:		Not reported
Hist Max MTBE Conc in Groundwater:		Not reported
Hist Max MTBE Conc in Soil:		Not reported
Significant Interim Remedial Action Taken:		Not reported
GW Qualifier:	Not reported	
Soil Qualifier:	Not reported	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	CROWN ZELLERBACH CORPORATION	
RP Address:	4000 E. UNION PACIFIC AVE., COMMERCE, CA 90032	
Program:	LUST	
Lat/Long:	34.0163821 / -1	
Local Agency Staff:	Not reported	
Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Assigned Name:	Not reported	
Summary:	Not reported	

CORTESE:

Name:	CROWN ZELLERBACH CORPORATION
Address:	4000 UNION PACIFIC AVE E
City,State,Zip:	EAST LOS ANGELES, CA 90023
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0603703263
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported

CROWN ZELLERBACH CORPORATION (Continued) **S102428506**

Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

CERS:

Name:	CROWN ZELLERBACH CORPORATION
Address:	4000 UNION PACIFIC AVE E
City,State,Zip:	EAST LOS ANGELES, CA 90023
Site ID:	196600
CERS ID:	T0603703263
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	JOHN AWUJO - LOS ANGELES COUNTY
Entity Title:	Not reported
Affiliation Address:	900 S FREMONT AVE
Affiliation City:	ALHAMBRA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	6264583507,

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	YUE RONG - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	320 W. 4TH ST., SUITE 200
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

O85 **L. A. L & S REALTY CO.** **CPS-SLIC** **S111760539**
SSE **1345 HERBERT AVE. S.** **N/A**
1/4-1/2 **COMMERCE, CA 90023**
0.393 mi.
2077 ft. **Site 1 of 2 in cluster O**

Relative: **Lower**

Actual: **183 ft.**

CPS-SLIC:

Name:	L. A. L & S REALTY CO.
Address:	1345 HERBERT AVE. S.
City,State,Zip:	COMMERCE, CA 90023
Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	11/05/2003
Global Id:	T0603746187

L. A. L & S REALTY CO. (Continued) **S111760539**

Lead Agency:	LOS ANGELES COUNTY
Lead Agency Case Number:	05778-40153
Latitude:	34.015138
Longitude:	-118.184364
Case Type:	Cleanup Program Site
Case Worker:	TS
Local Agency:	LOS ANGELES COUNTY
RB Case Number:	R-40153
File Location:	Not reported
Potential Media Affected:	Soil
Potential Contaminants of Concern:	Not reported
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

O86 **BAUCHET INTERNATIONAL INC** **LUST** **1000170690**
SSE **1345 S HERBERT AVE** **RCRA NonGen / NLR** **CAD006337117**
1/4-1/2 **LOS ANGELES, CA 90023** **EMI**
0.393 mi. **LOS ANGELES CO. HMS**
2077 ft. **Site 2 of 2 in cluster O** **CERS**

Relative: **Lower**
Actual: **183 ft.**

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Los Angeles	
Facility Id:	R-40153	
Status:	Leak being confirmed	
Substance:	UNK	
Substance Quantity:	Not reported	
Local Case No:	05778-40153	
Case Type:	Soil	
Abatement Method Used at the Site:		Not reported
Global ID:	T0603746187	
W Global ID:	Not reported	
Staff:	UNK	
Local Agency:	19000	
Cross Street:	GAGE	
Enforcement Type:	Not reported	
Date Leak Discovered:	9/19/2003	
Date Leak First Reported:		11/4/2003
Date Leak Record Entered:	Not reported	
Date Confirmation Began:	11/4/2003	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		Not reported
Date the Case was Closed:		Not reported
How Leak Discovered:	OM	
How Leak Stopped:	Close Tank	
Cause of Leak:	Not reported	
Leak Source:	UNK	
Operator:	Not reported	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		Not reported
Source of Cleanup Funding:		UNK
Preliminary Site Assessment Workplan Submitted:		Not reported
Preliminary Site Assessment Began:		Not reported
Pollution Characterization Began:		Not reported
Remediation Plan Submitted:		Not reported

BAUCHET INTERNATIONAL INC (Continued) **1000170690**

Remedial Action Underway:	Not reported
Post Remedial Action Monitoring Began:	Not reported
Enforcement Action Date:	Not reported
Historical Max MTBE Date:	Not reported
Hist Max MTBE Conc in Groundwater:	Not reported
Hist Max MTBE Conc in Soil:	Not reported
Significant Interim Remedial Action Taken:	Not reported
GW Qualifier:	Not reported
Soil Qualifier:	Not reported
Organization:	Not reported
Owner Contact:	Not reported
Responsible Party:	BOUN SOMSOUK
RP Address:	1345 S. HERBERT AVE.
Program:	Not reported
Lat/Long:	0 / 0
Local Agency Staff:	Not reported
Beneficial Use:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Suspended:	Not reported
Assigned Name:	Not reported
Summary:	Not reported

RCRA NonGen / NLR:

Date Form Received by Agency:	19950810
Handler Name:	BAUCHET INTERNATIONAL INC
Handler Address:	1345 S HERBERT AVE
Handler City,State,Zip:	LOS ANGELES, CA 90023
EPA ID:	CAD006337117
Contact Name:	MICHAEL MCMAHON
Contact Address:	1345 S HERBERT AVE
Contact City,State,Zip:	LOS ANGELES, CA 90023
Contact Telephone:	213-263-9000
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	CA
State District:	3
Mailing Address:	1345 S HERBERT AVE
Mailing City,State,Zip:	LOS ANGELES, CA 90023
Owner Name:	BAUCHET INTERNATIONAL
Owner Type:	Private
Operator Name:	NOT REQUIRED
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No

BAUCHET INTERNATIONAL INC (Continued) **1000170690**

Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20020627
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	BAUCHET INTERNATIONAL
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported

BAUCHET INTERNATIONAL INC (Continued) **1000170690**

Owner/Operator Address: 1345 HERBERT AVE
Owner/Operator City,State,Zip: LOS ANGELES, CA 90023
Owner/Operator Telephone: 213-263-9000
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: NOT REQUIRED
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999
Owner/Operator Telephone: 415-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19950810
Handler Name: BAUCHET INTERNATIONAL INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: CA
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 339999
NAICS Description: ALL OTHER MISCELLANEOUS MANUFACTURING

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

EMI:
Name: BAUCHET INTL INC
Address: 1345 S HERBERT
City,State,Zip: COMMERCE, CA 90023
Year: 1987
County Code: 19
Air Basin: SC
Facility ID: 45442
Air District Name: SC
SIC Code: 3999
Air District Name: SOUTH COAST AQMD

BAUCHET INTERNATIONAL INC (Continued) **1000170690**

Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	16
Reactive Organic Gases Tons/Yr:	7
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	BAUCHET INTL INC
Address:	1345 S HERBERT
City,State,Zip:	COMMERCE, CA 90023
Year:	1990
County Code:	19
Air Basin:	SC
Facility ID:	45442
Air District Name:	SC
SIC Code:	3999
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	77
Reactive Organic Gases Tons/Yr:	75
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	1
Part. Matter 10 Micrometers and Smllr Tons/Yr:	1

Name:	BAUCHET INTL INC C/L
Address:	1345 S HERBERT
City,State,Zip:	COMMERCE, CA 90023
Year:	1993
County Code:	19
Air Basin:	SC
Facility ID:	45442
Air District Name:	SC
SIC Code:	3999
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	70
Reactive Organic Gases Tons/Yr:	40
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	BAUCHET INTL INC C/L
Address:	1345 S HERBERT
City,State,Zip:	COMMERCE, CA 90023
Year:	1995
County Code:	19
Air Basin:	SC
Facility ID:	45442

BAUCHET INTERNATIONAL INC (Continued) **1000170690**

Air District Name: SC
SIC Code: 3999
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 70
Reactive Organic Gases Tons/Yr: 40
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

LOS ANGELES CO. HMS:
Name: BAUCHET ENTERPRISES
Address: 1345 S HERBERT AVE
City,State,Zip: COMMERCE, CA 900234008
Region: LA
Permit Category: Not reported
Facility Id: 005778-005988
Facility Type: Not reported
Facility Status: OPEN
Area: 3V
Permit Number: Not reported
Permit Status: Not reported

Name: LAL&S REALTY CO
Address: 1345 S HERBERT AVE
City,State,Zip: COMMERCE, CA 900234008
Region: LA
Permit Category: T
Facility Id: 005778-040153
Facility Type: 0
Facility Status: Closed
Area: 3V
Permit Number: 000386989
Permit Status: Closed

Name: BAUCHET INTERNATIONAL
Address: 1345 S HERBERT AVE
City,State,Zip: COMMERCE, CA 900234008
Region: LA
Permit Category: I
Facility Id: 005778-I05988
Facility Type: 01
Facility Status: Closed
Area: 3V
Permit Number: 000010670
Permit Status: Closed

CERS:
Name: N A TRADING CO
Address: 1345 S HERBERT AVE
City,State,Zip: COMMERCE, CA 90023
Site ID: 50834
CERS ID: 10303138

BAUCHET INTERNATIONAL INC (Continued) **1000170690**

CERS Description: Chemical Storage Facilities

Violations:

Site ID: 50834
Site Name: N A TRADING CO
Violation Date: 02-14-2017
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 03/15/2017. OBSERVATION: Owner/Operator failed to establish and implement a Hazardous Materials Business Plan when storing hazardous materials at or above the thresholds quantities of 55 gallons/500 lbs/200 cubic feet. Observed no submittal of Business Plan and required information to California Environmental Reporting System (CERS) due to change of ownership. CORRECTIVE ACTION: Establish and implement a Hazardous Materials Business Plan when storing hazardous materials at or above the thresholds quantities of 55 gallons/500 lbs/200 cubic feet. Complete and submit the following information to CERS: 1. Business Activities: Select "Yes" to Hazardous Material Handler only. 2. Owner's Identification Page: Complete this section and submit on line. 3. Hazardous Material Inventory: Compressed propane 840 cubic feet at maximum daily amount. 4. Site Map: Complete, scan and upload the site map with the following information to CERS. Name and address of business, side street name, [Truncated]
Violation Division: Los Angeles County Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 50834
Site Name: N A TRADING CO
Violation Date: 09-03-2014
Citation: HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)
Violation Description: Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 02/14/2017. OBSERVATION: Owner/Operator failed to complete and/or submit a Hazardous Materials Business Plan on the California Envrionmental Reporting System (CERS), when storing hazardous materials at or above the thresholds quantities of 55 gallons/500 lbs/200 cubic feet. Observed several forklifts with propane tanks in the warehouse CORRECTIVE ACTION: Complete and/or submit a Hazardous Materials Business Plan on CERS within 30 days.
Violation Division: Los Angeles County Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-14-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Peter Hong (Office Manager)
Eval Division: Los Angeles County Fire Department

BAUCHET INTERNATIONAL INC (Continued) **1000170690**

Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-03-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Tong Saetia
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-29-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-15-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Coordinates:
Site ID: 50834
Facility Name: N A TRADING CO
Env Int Type Code: HMBP
Program ID: 10303138
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 34.015140
Longitude: -118.184360

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: Los Angeles County Fire
Entity Title: Not reported
Affiliation Address: 5825 Rickenbacker Road
Affiliation City: Commerce
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90040-3027
Affiliation Phone: (323) 890-4000,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 1345 S HERBERT AVE
Affiliation City: COMMERCE

BAUCHET INTERNATIONAL INC (Continued) **1000170690**

Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90023
Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation
Entity Name: T&T TRADING INC.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Name: L. A. L & S REALTY CO.
Address: 1345 HERBERT AVE. S.
City,State,Zip: COMMERCE, CA 90023
Site ID: 204105
CERS ID: T0603746187
CERS Description: Cleanup Program Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: YUE RONG - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: 320 W. 4TH ST., SUITE 200
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Local Agency Caseworker
Entity Name: TIM SMITH - LOS ANGELES COUNTY
Entity Title: Not reported
Affiliation Address: 900 S. FREMONT AVE.
Affiliation City: ALHAMBRA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

P87 **DART WAREHOUSE CORPORATION** **HIST CORTESE** **S102428647**
South **1430 SOUTH EASTMAN AVENUE** **NPDES** **N/A**
1/4-1/2 **LOS ANGELES, CA 90023** **CIWQS**
0.434 mi. **CERS**
2292 ft. **Site 1 of 2 in cluster P**

Relative: HIST CORTESE:
Lower edr_fname: DART WAREHOUSE CORPORATIO
Actual: edr_fadd1: 1430 EASTMAN
183 ft. City,State,Zip: LOS ANGELES, CA
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA

DART WAREHOUSE CORPORATION (Continued) **S102428647**

Reg Id: R-05280

NPDES:

Name:	DART WAREHOUSE CORPORATION
Address:	1430 SOUTH EASTMAN AVENUE
City,State,Zip:	LOS ANGELES, CA 90023
Facility Status:	Active
NPDES Number:	CAS000001
Region:	4
Agency Number:	0
Regulatory Measure ID:	456488
Place ID:	Not reported
Order Number:	97-03-DWQ
WDID:	4 19I025626
Regulatory Measure Type:	Enrollee
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	06/23/2015
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	1430 South Eastman Avenue
Discharge Name:	Dart Warehouse Corporation
Discharge City:	Los Angeles
Discharge State:	California
Discharge Zip:	90023
Status:	Not reported
Status Date:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported

NPDES as of 03/2018:

NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	4
Regulatory Measure ID:	456488
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	4 19I025626
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	06/23/2015
Processed Date:	06/23/2015
Status:	Active
Status Date:	06/23/2015

DART WAREHOUSE CORPORATION (Continued) **S102428647**

Place Size:	305000
Place Size Unit:	SqFt
Contact:	Craig Rich
Contact Title:	Facilities Manager
Contact Phone:	323-981-8180
Contact Phone Ext:	Not reported
Contact Email:	crich@dartentities.com
Operator Name:	Dart Warehouse Corporation
Operator Address:	1430 South Eastman Avenue
Operator City:	Los Angeles
Operator State:	California
Operator Zip:	90023
Operator Contact:	Craig Rich
Operator Contact Title:	Facilities Manager
Operator Contact Phone:	323-981-8180
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	crich@dartentities.com
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	California
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	N
Receiving Water Name:	Los Angeles River
Certifier:	Craig Rich
Certifier Title:	Facilities Manager
Certification Date:	01-JUL-16
Primary Sic:	4225-General Warehousing and Storage
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	4

DART WAREHOUSE CORPORATION (Continued) **S102428647**

Regulatory Measure ID:	456488
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	4 19I025626
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	06/23/2015
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Dart Warehouse Corporation
Discharge Address:	1430 South Eastman Avenue
Discharge City:	Los Angeles
Discharge State:	California
Discharge Zip:	90023
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported

DART WAREHOUSE CORPORATION (Continued) **S102428647**

Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

Name:	DART WAREHOUSE CORPORATION
Address:	1430 SOUTH EASTMAN AVENUE
City,State,Zip:	LOS ANGELES, CA 90023
Facility Status:	Not reported
NPDES Number:	Not reported
Region:	Not reported
Agency Number:	Not reported
Regulatory Measure ID:	Not reported
Place ID:	Not reported
Order Number:	Not reported
WDID:	4 19I025626
Regulatory Measure Type:	Industrial
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	Not reported
Discharge Name:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Status:	Active
Status Date:	06/23/2015
Operator Name:	Dart Warehouse Corporation
Operator Address:	1430 South Eastman Avenue
Operator City:	Los Angeles
Operator State:	California
Operator Zip:	90023

NPDES as of 03/2018:

NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	4
Regulatory Measure ID:	456488
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	4 19I025626
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported

DART WAREHOUSE CORPORATION (Continued) **S102428647**

Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	06/23/2015
Processed Date:	06/23/2015
Status:	Active
Status Date:	06/23/2015
Place Size:	305000
Place Size Unit:	SqFt
Contact:	Craig Rich
Contact Title:	Facilities Manager
Contact Phone:	323-981-8180
Contact Phone Ext:	Not reported
Contact Email:	crich@dartentities.com
Operator Name:	Dart Warehouse Corporation
Operator Address:	1430 South Eastman Avenue
Operator City:	Los Angeles
Operator State:	California
Operator Zip:	90023
Operator Contact:	Craig Rich
Operator Contact Title:	Facilities Manager
Operator Contact Phone:	323-981-8180
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	crich@dartentities.com
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	California
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	N

DART WAREHOUSE CORPORATION (Continued) **S102428647**

Receiving Water Name:	Los Angeles River
Certifier:	Craig Rich
Certifier Title:	Facilities Manager
Certification Date:	01-JUL-16
Primary Sic:	4225-General Warehousing and Storage
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	4
Regulatory Measure ID:	456488
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	4 19I025626
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	06/23/2015
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Dart Warehouse Corporation
Discharge Address:	1430 South Eastman Avenue
Discharge City:	Los Angeles
Discharge State:	California
Discharge Zip:	90023
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported

DART WAREHOUSE CORPORATION (Continued) **S102428647**

Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

CIWQS:

Name:	DART WAREHOUSE CORPORATION
Address:	1430 SOUTH EASTMAN AVENUE
City,State,Zip:	LOS ANGELES, CA 90023
Agency:	Dart Warehouse Corporation
Agency Address:	1430 South Eastman Avenue, Los Angeles, CA 90023
Place/Project Type:	Industrial - General Warehousing and Storage
SIC/NAICS:	4225
Region:	4
Program:	INDSTW
Regulatory Measure Status:	Active
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	4 19I025626
NPDES Number:	CAS000001
Adoption Date:	Not reported
Effective Date:	06/23/2015
Termination Date:	Not reported
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	34.0146
Longitude:	-118.18551

DART WAREHOUSE CORPORATION (Continued) **S102428647**

CERS:
- Name: DART WAREHOUSE CORPORATION
- Address: 1430 SOUTH EASTMAN AVENUE
- City,State,Zip: LOS ANGELES, CA 90023
- Site ID: 530291
- CERS ID: 836242
- CERS Description: Industrial Facility Storm Water

Affiliation:
- Affiliation Type Desc: Owner/Operator
- Entity Name: Dart Warehouse Corporation
- Entity Title: Operator
- Affiliation Address: 1430 South Eastman Avenue
- Affiliation City: Los Angeles
- Affiliation State: CA
- Affiliation Country: Not reported
- Affiliation Zip: 90023
- Affiliation Phone: ,

P88 **DART WAREHOUSE CORPORATION** **LUST** **S105051298**
South **1430 EASTMAN AVE S** **Cortese** **N/A**
1/4-1/2 **COMMERCE, CA 90040** **CERS**
0.434 mi.
2292 ft. **Site 2 of 2 in cluster P**

Relative:
Lower

Actual:
183 ft.

LUST:
- Name: DART WAREHOUSE CORPORATION
- Address: 1430 EASTMAN AVE S
- City,State,Zip: COMMERCE, CA 90040
- Lead Agency: LOS ANGELES COUNTY
- Case Type: LUST Cleanup Site
- Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603704673
- Global Id: T0603704673
- Latitude: 34.0153251
- Longitude: -118.1862609
- Status: Completed - Case Closed
- Status Date: 03/27/1986
- Case Worker: JOA
- RB Case Number: R-05280
- Local Agency: LOS ANGELES COUNTY
- File Location: Not reported
- Local Case Number: Not reported
- Potential Media Affect: Other Groundwater (uses other than drinking water)
- Potential Contaminants of Concern: Gasoline
- Site History: Not reported

LUST:
- Global Id: T0603704673
- Contact Type: Local Agency Caseworker
- Contact Name: JOHN AWUJO
- Organization Name: LOS ANGELES COUNTY
- Address: 900 S FREMONT AVE
- City: ALHAMBRA
- Email: jawujo@dpw.lacounty.gov
- Phone Number: 6264583507

- Global Id: T0603704673

DART WAREHOUSE CORPORATION (Continued) **S105051298**

Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0603704673
Action Type: Other
Date: 03/13/1986
Action: Leak Discovery

Global Id: T0603704673
Action Type: Other
Date: 03/13/1986
Action: Leak Reported

Global Id: T0603704673
Action Type: Other
Date: 03/13/1986
Action: Leak Stopped

LUST:
Global Id: T0603704673
Status: Open - Case Begin Date
Status Date: 03/13/1986

Global Id: T0603704673
Status: Completed - Case Closed
Status Date: 03/27/1986

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: R-05280
Status: Pollution Characterization
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: Not reported
Global ID: T0603704673
W Global ID: Not reported
Staff: UNK
Local Agency: 19000
Cross Street: Not reported
Enforcement Type: Not reported
Date Leak Discovered: 3/13/1986
Date Leak First Reported: 3/13/1986
Date Leak Record Entered: 12/31/1986
Date Confirmation Began: Not reported
Date Leak Stopped: 3/13/1986

DART WAREHOUSE CORPORATION (Continued) **S105051298**

Date Case Last Changed on Database:		7/22/1988
Date the Case was Closed:		Not reported
How Leak Discovered:	Tank Closure	
How Leak Stopped:	Not reported	
Cause of Leak:	Corrosion	
Leak Source:	Tank	
Operator:	BEATTIE, ALBERT	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		1010.59911348445262890650202 42
Source of Cleanup Funding:		Tank
Preliminary Site Assessment Workplan Submitted:		Not reported
Preliminary Site Assessment Began:		Not reported
Pollution Characterization Began:		7/22/1988
Remediation Plan Submitted:		Not reported
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		Not reported
Historical Max MTBE Date:		Not reported
Hist Max MTBE Conc in Groundwater:		Not reported
Hist Max MTBE Conc in Soil:		Not reported
Significant Interim Remedial Action Taken:		Not reported
GW Qualifier:	Not reported	
Soil Qualifier:	Not reported	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	DART WAREHOUSE CORPORATION	
RP Address:	1430 S EASTMAN AVE, COMMERCE, CA 90023	
Program:	LUST	
Lat/Long:	34.0153251 / -1	
Local Agency Staff:	Not reported	
Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Assigned Name:	Not reported	
Summary:	08/24/87 GROUND WATER CONTAMINATION ENCOUNTERED #000203	OLD CASE

CORTESE:

Name:	DART WAREHOUSE CORPORATION
Address:	1430 EASTMAN AVE S
City,State,Zip:	COMMERCE, CA 90040
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0603704673
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported

DART WAREHOUSE CORPORATION (Continued) **S105051298**

Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

CERS:

Name:	DART WAREHOUSE CORPORATION
Address:	1430 EASTMAN AVE S
City,State,Zip:	COMMERCE, CA 90040
Site ID:	244461
CERS ID:	T0603704673
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	YUE RONG - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	320 W. 4TH ST., SUITE 200
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	JOHN AWUJO - LOS ANGELES COUNTY
Entity Title:	Not reported
Affiliation Address:	900 S FREMONT AVE
Affiliation City:	ALHAMBRA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	6264583507,

89
SE
1/4-1/2
0.435 mi.
2296 ft.

BROTHERS RECYCLING CENTER **SWRCY** **S121702936**
1340 S BONNIE BEACH PL **N/A**
LOS ANGELES, CA 90023

Relative:
Lower

Actual:
187 ft.

SWRCY:

Name:	BROTHERS RECYCLING CENTER
Address:	1340 S BONNIE BEACH PL
City,State,Zip:	LOS ANGELES, CA 90023
Reg Id:	266925
Cert Id:	RC266925.001
Mailing Address:	5430 Citronell Ave
Mailing City:	Pico Rivera
Mailing State:	CA
Mailing Zip Code:	90660
Website:	Not reported
Email:	Not reported
Phone Number:	(213) 245-5476
Rural:	N

BROTHERS RECYCLING CENTER (Continued) **S121702936**

Operation Begin Date:	02/05/2018
Aluminium:	Y
Glass:	Y
Plastic:	Y
Bimetal:	Y
Hours of Operation:	Mon - Sat 8:30 am - 5:00 pm, Closed 12:30 pm - 1:00 pm; Sun 7:00 am - 12:00 pm, Closed 11:00 am - 11:30 am
Organization ID:	235478
Organization Name:	El Buen Samaritano Recycling Center

90
SE
1/4-1/2
0.461 mi.
2432 ft.

FAST AND FAIR **LUST** **S102059666**
4329 UNION PACIFIC AVE E **Cortese** **N/A**
LOS ANGELES, CA 90023 **HIST CORTESE**
LOS ANGELES CO. HMS
CERS

Relative:
Lower

Actual:
188 ft.

LUST:

Name:	FAST AND FAIR
Address:	4329 UNION PACIFIC AVE E
City,State,Zip:	LOS ANGELES, CA 90023
Lead Agency:	LOS ANGELES COUNTY
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603704967
Global Id:	T0603704967
Latitude:	34.016661
Longitude:	-118.1791237
Status:	Completed - Case Closed
Status Date:	01/23/1997
Case Worker:	JOA
RB Case Number:	R-10831
Local Agency:	LOS ANGELES COUNTY
File Location:	Not reported
Local Case Number:	Not reported
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Other Solvent or Non-Petroleum Hydrocarbon
Site History:	Not reported

LUST:

Global Id:	T0603704967
Contact Type:	Local Agency Caseworker
Contact Name:	JOHN AWUJO
Organization Name:	LOS ANGELES COUNTY
Address:	900 S FREMONT AVE
City:	ALHAMBRA
Email:	jawujo@dpw.lacounty.gov
Phone Number:	6264583507

Global Id:	T0603704967
Contact Type:	Regional Board Caseworker
Contact Name:	YUE RONG
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 W. 4TH ST., SUITE 200
City:	Los Angeles
Email:	yrong@waterboards.ca.gov
Phone Number:	Not reported

LUST:

Global Id:	T0603704967

FAST AND FAIR (Continued) **S102059666**

Action Type: Other
Date: 10/31/1994
Action: Leak Discovery

Global Id: T0603704967
Action Type: Other
Date: 04/16/1996
Action: Leak Reported

LUST:
Global Id: T0603704967
Status: Open - Case Begin Date
Status Date: 10/31/1994

Global Id: T0603704967
Status: Completed - Case Closed
Status Date: 01/23/1997

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: R-10831
Status: Case Closed
Substance: Hydrocarbons
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Soil
Abatement Method Used at the Site: Excavate and Dispose
Global ID: T0603704967
W Global ID: Not reported
Staff: UNK
Local Agency: 19000
Cross Street: SUNOL DR
Enforcement Type: Not reported
Date Leak Discovered: 10/31/1994
Date Leak First Reported: 4/16/1996
Date Leak Record Entered: 6/13/1996
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 1/21/1997
Date the Case was Closed: 1/23/1997
How Leak Discovered: Tank Closure
How Leak Stopped: Not reported
Cause of Leak: Not reported
Leak Source: Tank
Operator: CHEN, JON
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 1271.64406215866400464280708 77
Source of Cleanup Funding: Tank
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: Not reported
Remediation Plan Submitted: Not reported

FAST AND FAIR (Continued) **S102059666**

Remedial Action Underway:	Not reported
Post Remedial Action Monitoring Began:	Not reported
Enforcement Action Date:	Not reported
Historical Max MTBE Date:	Not reported
Hist Max MTBE Conc in Groundwater:	Not reported
Hist Max MTBE Conc in Soil:	Not reported
Significant Interim Remedial Action Taken:	Not reported
GW Qualifier:	Not reported
Soil Qualifier:	Not reported
Organization:	Not reported
Owner Contact:	Not reported
Responsible Party:	JON HORNA CHEN
RP Address:	4779 MONTEFINO DR, CYPRESS CA 90630
Program:	LUST
Lat/Long:	34.016661 / -1
Local Agency Staff:	Not reported
Beneficial Use:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Suspended:	Not reported
Assigned Name:	Not reported
Summary:	Not reported

CORTESE:

Name:	FAST AND FAIR
Address:	4329 UNION PACIFIC AVE E
City,State,Zip:	LOS ANGELES, CA 90023
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0603704967
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

HIST CORTESE:

edr_fname:	FAST AND FAIR
edr_fadd1:	4329 UNION PACIFIC
City,State,Zip:	LOS ANGELES, CA
Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA

FAST AND FAIR (Continued) **S102059666**

Reg Id: R-10831

LOS ANGELES CO. HMS:
Name: FAST & FAIR
Address: 4329 UNION PACIFIC AVE
City,State,Zip: LOS ANGELES, CA 90023
Region: LA
Permit Category: T
Facility Id: 010864-010831
Facility Type: 0
Facility Status: Removed
Area: 39
Permit Number: 00002268T
Permit Status: Removed

Name: FAST & FAIR
Address: 4329 UNION PACIFIC AVE
City,State,Zip: LOS ANGELES, CA 90023
Region: LA
Permit Category: T
Facility Id: 010864-010831
Facility Type: 0
Facility Status: Removed
Area: 39
Permit Number: 0000T2268
Permit Status: Removed

CERS:
Name: FAST AND FAIR
Address: 4329 UNION PACIFIC AVE E
City,State,Zip: LOS ANGELES, CA 90023
Site ID: 224888
CERS ID: T0603704967
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: JOHN AWUJO - LOS ANGELES COUNTY
Entity Title: Not reported
Affiliation Address: 900 S FREMONT AVE
Affiliation City: ALHAMBRA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6264583507,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: YUE RONG - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: 320 W. 4TH ST., SUITE 200
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Q91 **VOPAK USA** **SWEEPS UST** **S101617268**
SSE **1363 S BONNIE BEACH PL** **CA FID UST** **N/A**
1/2-1 **COMMERCE, CA 90023** **HAZNET**
0.515 mi. **ICE**
2720 ft. **Site 1 of 3 in cluster Q** **LOS ANGELES CO. HMS**
HWP
Relative: Lower **CERS**
HWTS

Actual: 183 ft.

SWEEPS UST:

Name:	VAN WATERS & ROGERS INC
Address:	1363 S BONNIE BEACH PL
City:	COMMERCE
Status:	Active
Comp Number:	2592
Number:	9
Board Of Equalization:	44-007653
Referral Date:	06-30-89
Action Date:	Not reported
Created Date:	06-30-89
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-000-002592-000001
Tank Status:	A
Capacity:	Not reported
Active Date:	06-30-89
Tank Use:	UNKNOWN
STG:	W
Content:	Not reported
Number Of Tanks:	50

Name:	VAN WATERS & ROGERS INC
Address:	1363 S BONNIE BEACH PL
City:	COMMERCE
Status:	Active
Comp Number:	2592
Number:	9
Board Of Equalization:	44-007653
Referral Date:	06-30-89
Action Date:	Not reported
Created Date:	06-30-89
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-000-002592-000002
Tank Status:	A
Capacity:	Not reported
Active Date:	06-30-89
Tank Use:	UNKNOWN
STG:	W
Content:	Not reported
Number Of Tanks:	Not reported

Name:	VAN WATERS & ROGERS INC
Address:	1363 S BONNIE BEACH PL
City:	COMMERCE
Status:	Active
Comp Number:	2592
Number:	9
Board Of Equalization:	44-007653
Referral Date:	06-30-89
Action Date:	Not reported

VOPAK USA (Continued) **S101617268**

Created Date:	06-30-89
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-000-002592-000003
Tank Status:	A
Capacity:	Not reported
Active Date:	06-30-89
Tank Use:	UNKNOWN
STG:	W
Content:	Not reported
Number Of Tanks:	Not reported

Name:	VAN WATERS & ROGERS INC
Address:	1363 S BONNIE BEACH PL
City:	COMMERCE
Status:	Active
Comp Number:	2592
Number:	9
Board Of Equalization:	44-007653
Referral Date:	06-30-89
Action Date:	Not reported
Created Date:	06-30-89
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-000-002592-000004
Tank Status:	A
Capacity:	Not reported
Active Date:	06-30-89
Tank Use:	UNKNOWN
STG:	W
Content:	Not reported
Number Of Tanks:	Not reported

Name:	VAN WATERS & ROGERS INC
Address:	1363 S BONNIE BEACH PL
City:	COMMERCE
Status:	Active
Comp Number:	2592
Number:	9
Board Of Equalization:	44-007653
Referral Date:	06-30-89
Action Date:	Not reported
Created Date:	06-30-89
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-000-002592-000005
Tank Status:	A
Capacity:	Not reported
Active Date:	06-30-89
Tank Use:	UNKNOWN
STG:	W
Content:	Not reported
Number Of Tanks:	Not reported

Name:	VAN WATERS & ROGERS INC
Address:	1363 S BONNIE BEACH PL
City:	COMMERCE
Status:	Active
Comp Number:	2592
Number:	9

VOPAK USA (Continued) **S101617268**

Board Of Equalization: 44-007653
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-002592-000006
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: VAN WATERS & ROGERS INC
Address: 1363 S BONNIE BEACH PL
City: COMMERCE
Status: Active
Comp Number: 2592
Number: 9
Board Of Equalization: 44-007653
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-002592-000007
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: VAN WATERS & ROGERS INC
Address: 1363 S BONNIE BEACH PL
City: COMMERCE
Status: Active
Comp Number: 2592
Number: 9
Board Of Equalization: 44-007653
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-002592-000008
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: VAN WATERS & ROGERS INC
Address: 1363 S BONNIE BEACH PL
City: COMMERCE

VOPAK USA (Continued) **S101617268**

Status: Active
Comp Number: 2592
Number: 9
Board Of Equalization: 44-007653
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-002592-000009
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: VAN WATERS & ROGERS INC
Address: 1363 S BONNIE BEACH PL
City: COMMERCE
Status: Active
Comp Number: 2592
Number: 9
Board Of Equalization: 44-007653
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-002592-000010
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: VAN WATERS & ROGERS INC
Address: 1363 S BONNIE BEACH PL
City: COMMERCE
Status: Active
Comp Number: 2592
Number: 9
Board Of Equalization: 44-007653
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-002592-000011
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

VOPAK USA (Continued) **S101617268**

Name: VAN WATERS & ROGERS INC
Address: 1363 S BONNIE BEACH PL
City: COMMERCE
Status: Active
Comp Number: 2592
Number: 9
Board Of Equalization: 44-007653
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-002592-000012
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: VAN WATERS & ROGERS INC
Address: 1363 S BONNIE BEACH PL
City: COMMERCE
Status: Active
Comp Number: 2592
Number: 9
Board Of Equalization: 44-007653
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-002592-000013
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: VAN WATERS & ROGERS INC
Address: 1363 S BONNIE BEACH PL
City: COMMERCE
Status: Active
Comp Number: 2592
Number: 9
Board Of Equalization: 44-007653
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-002592-000014
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W

VOPAK USA (Continued) **S101617268**

Content: Not reported
Number Of Tanks: Not reported

Name: VAN WATERS & ROGERS INC
Address: 1363 S BONNIE BEACH PL
City: COMMERCE
Status: Active
Comp Number: 2592
Number: 9
Board Of Equalization: 44-007653
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-002592-000015
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: VAN WATERS & ROGERS INC
Address: 1363 S BONNIE BEACH PL
City: COMMERCE
Status: Active
Comp Number: 2592
Number: 9
Board Of Equalization: 44-007653
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-002592-000016
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: VAN WATERS & ROGERS INC
Address: 1363 S BONNIE BEACH PL
City: COMMERCE
Status: Active
Comp Number: 2592
Number: 9
Board Of Equalization: 44-007653
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-002592-000017
Tank Status: A
Capacity: Not reported

VOPAK USA (Continued) **S101617268**

Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: VAN WATERS & ROGERS INC
Address: 1363 S BONNIE BEACH PL
City: COMMERCE
Status: Active
Comp Number: 2592
Number: 9
Board Of Equalization: 44-007653
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-002592-000018
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: VAN WATERS & ROGERS INC
Address: 1363 S BONNIE BEACH PL
City: COMMERCE
Status: Active
Comp Number: 2592
Number: 9
Board Of Equalization: 44-007653
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-002592-000019
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: VAN WATERS & ROGERS INC
Address: 1363 S BONNIE BEACH PL
City: COMMERCE
Status: Active
Comp Number: 2592
Number: 9
Board Of Equalization: 44-007653
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported

VOPAK USA (Continued) **S101617268**

SWRCB Tank Id: 19-000-002592-000020
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: VAN WATERS & ROGERS INC
Address: 1363 S BONNIE BEACH PL
City: COMMERCE
Status: Active
Comp Number: 2592
Number: 9
Board Of Equalization: 44-007653
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-002592-000021
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: VAN WATERS & ROGERS INC
Address: 1363 S BONNIE BEACH PL
City: COMMERCE
Status: Active
Comp Number: 2592
Number: 9
Board Of Equalization: 44-007653
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-002592-000022
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: VAN WATERS & ROGERS INC
Address: 1363 S BONNIE BEACH PL
City: COMMERCE
Status: Active
Comp Number: 2592
Number: 9
Board Of Equalization: 44-007653
Referral Date: 06-30-89

VOPAK USA (Continued) **S101617268**

Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-002592-000023
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: VAN WATERS & ROGERS INC
Address: 1363 S BONNIE BEACH PL
City: COMMERCE
Status: Active
Comp Number: 2592
Number: 9
Board Of Equalization: 44-007653
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-002592-000024
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: VAN WATERS & ROGERS INC
Address: 1363 S BONNIE BEACH PL
City: COMMERCE
Status: Active
Comp Number: 2592
Number: 9
Board Of Equalization: 44-007653
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-002592-000025
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: VAN WATERS & ROGERS INC
Address: 1363 S BONNIE BEACH PL
City: COMMERCE
Status: Active
Comp Number: 2592

VOPAK USA (Continued) **S101617268**

Number: 9
Board Of Equalization: 44-007653
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-002592-000026
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: VAN WATERS & ROGERS INC
Address: 1363 S BONNIE BEACH PL
City: COMMERCE
Status: Active
Comp Number: 2592
Number: 9
Board Of Equalization: 44-007653
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-002592-000027
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: VAN WATERS & ROGERS INC
Address: 1363 S BONNIE BEACH PL
City: COMMERCE
Status: Active
Comp Number: 2592
Number: 9
Board Of Equalization: 44-007653
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-002592-000028
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: VAN WATERS & ROGERS INC
Address: 1363 S BONNIE BEACH PL

VOPAK USA (Continued) **S101617268**

City: COMMERCE
Status: Active
Comp Number: 2592
Number: 9
Board Of Equalization: 44-007653
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-002592-000029
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: VAN WATERS & ROGERS INC
Address: 1363 S BONNIE BEACH PL
City: COMMERCE
Status: Active
Comp Number: 2592
Number: 9
Board Of Equalization: 44-007653
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-002592-000030
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: VAN WATERS & ROGERS INC
Address: 1363 S BONNIE BEACH PL
City: COMMERCE
Status: Active
Comp Number: 2592
Number: 9
Board Of Equalization: 44-007653
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-002592-000031
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

VOPAK USA (Continued) **S101617268**

Name: VAN WATERS & ROGERS INC
Address: 1363 S BONNIE BEACH PL
City: COMMERCE
Status: Active
Comp Number: 2592
Number: 9
Board Of Equalization: 44-007653
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-002592-000032
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: VAN WATERS & ROGERS INC
Address: 1363 S BONNIE BEACH PL
City: COMMERCE
Status: Active
Comp Number: 2592
Number: 9
Board Of Equalization: 44-007653
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-002592-000033
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: VAN WATERS & ROGERS INC
Address: 1363 S BONNIE BEACH PL
City: COMMERCE
Status: Active
Comp Number: 2592
Number: 9
Board Of Equalization: 44-007653
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-002592-000034
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W

VOPAK USA (Continued) **S101617268**

Content: Not reported
Number Of Tanks: Not reported

Name: VAN WATERS & ROGERS INC
Address: 1363 S BONNIE BEACH PL
City: COMMERCE
Status: Active
Comp Number: 2592
Number: 9
Board Of Equalization: 44-007653
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-002592-000035
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: VAN WATERS & ROGERS INC
Address: 1363 S BONNIE BEACH PL
City: COMMERCE
Status: Active
Comp Number: 2592
Number: 9
Board Of Equalization: 44-007653
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-002592-000036
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: VAN WATERS & ROGERS INC
Address: 1363 S BONNIE BEACH PL
City: COMMERCE
Status: Active
Comp Number: 2592
Number: 9
Board Of Equalization: 44-007653
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-002592-000037
Tank Status: A
Capacity: Not reported

VOPAK USA (Continued) **S101617268**

Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: VAN WATERS & ROGERS INC
Address: 1363 S BONNIE BEACH PL
City: COMMERCE
Status: Active
Comp Number: 2592
Number: 9
Board Of Equalization: 44-007653
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-002592-000038
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: VAN WATERS & ROGERS INC
Address: 1363 S BONNIE BEACH PL
City: COMMERCE
Status: Active
Comp Number: 2592
Number: 9
Board Of Equalization: 44-007653
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-002592-000039
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: VAN WATERS & ROGERS INC
Address: 1363 S BONNIE BEACH PL
City: COMMERCE
Status: Active
Comp Number: 2592
Number: 9
Board Of Equalization: 44-007653
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported

VOPAK USA (Continued) **S101617268**

SWRCB Tank Id: 19-000-002592-000040
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: VAN WATERS & ROGERS INC
Address: 1363 S BONNIE BEACH PL
City: COMMERCE
Status: Active
Comp Number: 2592
Number: 9
Board Of Equalization: 44-007653
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-002592-000041
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: VAN WATERS & ROGERS INC
Address: 1363 S BONNIE BEACH PL
City: COMMERCE
Status: Active
Comp Number: 2592
Number: 9
Board Of Equalization: 44-007653
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-002592-000042
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: VAN WATERS & ROGERS INC
Address: 1363 S BONNIE BEACH PL
City: COMMERCE
Status: Active
Comp Number: 2592
Number: 9
Board Of Equalization: 44-007653
Referral Date: 06-30-89

VOPAK USA (Continued) **S101617268**

Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-002592-000043
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: VAN WATERS & ROGERS INC
Address: 1363 S BONNIE BEACH PL
City: COMMERCE
Status: Active
Comp Number: 2592
Number: 9
Board Of Equalization: 44-007653
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-002592-000044
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: VAN WATERS & ROGERS INC
Address: 1363 S BONNIE BEACH PL
City: COMMERCE
Status: Active
Comp Number: 2592
Number: 9
Board Of Equalization: 44-007653
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-002592-000045
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: VAN WATERS & ROGERS INC
Address: 1363 S BONNIE BEACH PL
City: COMMERCE
Status: Active
Comp Number: 2592

VOPAK USA (Continued) **S101617268**

Number: 9
Board Of Equalization: 44-007653
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-002592-000046
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: VAN WATERS & ROGERS INC
Address: 1363 S BONNIE BEACH PL
City: COMMERCE
Status: Active
Comp Number: 2592
Number: 9
Board Of Equalization: 44-007653
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-002592-000047
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: VAN WATERS & ROGERS INC
Address: 1363 S BONNIE BEACH PL
City: COMMERCE
Status: Active
Comp Number: 2592
Number: 9
Board Of Equalization: 44-007653
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-002592-000048
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: VAN WATERS & ROGERS INC
Address: 1363 S BONNIE BEACH PL

VOPAK USA (Continued) **S101617268**

City: COMMERCE
Status: Active
Comp Number: 2592
Number: 9
Board Of Equalization: 44-007653
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-002592-000049
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: VAN WATERS & ROGERS INC
Address: 1363 S BONNIE BEACH PL
City: COMMERCE
Status: Active
Comp Number: 2592
Number: 9
Board Of Equalization: 44-007653
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-002592-000050
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

CA FID UST:
Facility ID: 19000715
Regulated By: UTNKA
Regulated ID: 00002992
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 8180000000
Mail To: Not reported
Mailing Address: 1363 S BONNIE BEACH PL
Mailing Address 2: Not reported
Mailing City,St,Zip: COMMERCE
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

VOPAK USA (Continued) **S101617268**

HAZNET:

Name:	UNIVAR USA INC
Address:	1363 S BONNIE BEACH PL
Address 2:	Not reported
City,State,Zip:	COMMERCE, CA 900234001
Contact:	BRIAN FAUST/REGULATORY MANAGER
Telephone:	3238377050
Mailing Name:	Not reported
Mailing Address:	PO BOX 512062
Year:	2005
Gepaid:	CAD009230244
TSD EPA ID:	AZD982441263
CA Waste Code:	-
Disposal Method:	-
Tons:	0.5
Year:	2005
Gepaid:	CAD009230244
TSD EPA ID:	AZD982441263
CA Waste Code:	351 - Organic solids with halogens
Disposal Method:	-
Tons:	1.5
Year:	2004
Gepaid:	CAD009230244
TSD EPA ID:	AZD982441263
CA Waste Code:	351 - Organic solids with halogens
Disposal Method:	-
Tons:	16.3
Year:	2003
Gepaid:	CAD009230244
TSD EPA ID:	CAD981696420
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	-
Tons:	1.14
Year:	2003
Gepaid:	CAD009230244
TSD EPA ID:	CAD008302903
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	R01 - Recycler
Tons:	49.7028
Year:	2003
Gepaid:	CAD009230244
TSD EPA ID:	AZD982441263
CA Waste Code:	351 - Organic solids with halogens
Disposal Method:	-
Tons:	8.75
Year:	2003
Gepaid:	CAD009230244
TSD EPA ID:	CAT080013352
CA Waste Code:	221 - Waste oil and mixed oil

VOPAK USA (Continued) **S101617268**

Disposal Method:	R01 - Recycler
Tons:	2.356
Year:	2003
Gepaid:	CAD009230244
TSD EPA ID:	CAT000646117
CA Waste Code:	611 - Contaminated soil from site clean-up
Disposal Method:	D80 - Disposal, Land Fill
Tons:	21.9128
Year:	2003
Gepaid:	CAD009230244
TSD EPA ID:	CAT000646117
CA Waste Code:	181 - Other inorganic solid waste
Disposal Method:	D80 - Disposal, Land Fill
Tons:	21.9128
Year:	2003
Gepaid:	CAD009230244
TSD EPA ID:	CAT000646117
CA Waste Code:	521 - Drilling mud
Disposal Method:	T01 - Treatment, Tank
Tons:	33.712

Click this hyperlink while viewing on your computer to access
574 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Info:

Year:	2005
Gen EPA ID:	CAD009230244
Shipment Date:	20050714
Creation Date:	10/11/2005 18:32:36
Receipt Date:	20050726
Manifest ID:	24178516
Trans EPA ID:	INR000022798
Trans Name:	US FILTER TRANSPORT
Trans 2 EPA ID:	INR000022798
Trans 2 Name:	US FILTER TRANSPORT
TSDF EPA ID:	AZD982441263
Trans Name:	US FILTER - WESTATES CARBON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.5
Waste Quantity:	1000
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20050714

VOPAK USA (Continued) **S101617268**

Creation Date:	10/11/2005 18:32:36
Receipt Date:	20050726
Manifest ID:	24178516
Trans EPA ID:	INR000022798
Trans Name:	US FILTER TRANSPORT
Trans 2 EPA ID:	INR000022798
Trans 2 Name:	US FILTER TRANSPORT
TSDF EPA ID:	AZD982441263
Trans Name:	US FILTER - WESTATES CARBON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	351 - Organic solids with halogens
RCRA Code:	D039
Meth Code:	- Not reported
Quantity Tons:	1.5
Waste Quantity:	3000
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2000
Gen EPA ID:	CAD009230244
Shipment Date:	20001220
Creation Date:	3/6/2001 0:00:00
Receipt Date:	20010102
Manifest ID:	20509101
Trans EPA ID:	CAR000047696
Trans Name:	Not reported
Trans 2 EPA ID:	NJD986607380
Trans 2 Name:	Not reported
TSDF EPA ID:	KSD980633259
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	D001
Meth Code:	- Not reported
Quantity Tons:	4.043
Waste Quantity:	8086
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20001218
Creation Date:	2/1/2001 0:00:00
Receipt Date:	20001218
Manifest ID:	20509038
Trans EPA ID:	CAR000047696
Trans Name:	Not reported

VOPAK USA (Continued) **S101617268**

Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D002
Meth Code:	R01 - Recycler
Quantity Tons:	0.234
Waste Quantity:	468
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20001218
Creation Date:	2/1/2001 0:00:00
Receipt Date:	20001218
Manifest ID:	20509038
Trans EPA ID:	CAR000047696
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D008
Meth Code:	R01 - Recycler
Quantity Tons:	0.458
Waste Quantity:	916
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20001218
Creation Date:	2/1/2001 0:00:00
Receipt Date:	20001218
Manifest ID:	20509038
Trans EPA ID:	CAR000047696
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	R01 - Recycler

VOPAK USA (Continued) **S101617268**

Quantity Tons:	0.4385
Waste Quantity:	877
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20001218
Creation Date:	2/1/2001 0:00:00
Receipt Date:	20001218
Manifest ID:	20509038
Trans EPA ID:	CAR000047696
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	Not reported
Meth Code:	D99 - Disposal, Other
Quantity Tons:	0.295
Waste Quantity:	590
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20001212
Creation Date:	1/24/2001 0:00:00
Receipt Date:	20001212
Manifest ID:	20509048
Trans EPA ID:	CAD982030173
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	U002
Meth Code:	R01 - Recycler
Quantity Tons:	2.1
Waste Quantity:	4200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

VOPAK USA (Continued) **S101617268**

Shipment Date:	20001208
Creation Date:	2/1/2001 0:00:00
Receipt Date:	20001211
Manifest ID:	20509005
Trans EPA ID:	CAR000047696
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000646117
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT000646117
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.1655
Waste Quantity:	331
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20001208
Creation Date:	3/22/2001 0:00:00
Receipt Date:	20001214
Manifest ID:	20509007
Trans EPA ID:	CAD009230244
Trans Name:	Not reported
Trans 2 EPA ID:	CAR000047696
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD009452657
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	3.548
Waste Quantity:	7096
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20001208
Creation Date:	3/22/2001 0:00:00
Receipt Date:	20001214
Manifest ID:	20509007
Trans EPA ID:	CAD009230244
Trans Name:	Not reported
Trans 2 EPA ID:	CAR000047696
Trans 2 Name:	Not reported

VOPAK USA (Continued) **S101617268**

TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD009452657
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	3.64
Waste Quantity:	7280
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20001208
Creation Date:	3/22/2001 0:00:00
Receipt Date:	20001214
Manifest ID:	20509007
Trans EPA ID:	CAD009230244
Trans Name:	Not reported
Trans 2 EPA ID:	CAR000047696
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD009452657
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	1.409
Waste Quantity:	2818
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2001
Gen EPA ID:	CAD009230244
Shipment Date:	20011226
Creation Date:	2/13/2002 0:00:00
Receipt Date:	20011226
Manifest ID:	21777447
Trans EPA ID:	CAD982030173
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000646117
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported

VOPAK USA (Continued) **S101617268**

Waste Code Description:	352 - Other organic solids
RCRA Code:	U002
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	14.3276
Waste Quantity:	17
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20011226
Creation Date:	2/20/2002 0:00:00
Receipt Date:	20011226
Manifest ID:	21777387
Trans EPA ID:	Not reported
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000646117
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	U002
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	12.642
Waste Quantity:	15
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20011221
Creation Date:	2/13/2002 0:00:00
Receipt Date:	20011221
Manifest ID:	21777395
Trans EPA ID:	CAD982030173
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000646117
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	U002
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	15.1704
Waste Quantity:	18
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

VOPAK USA (Continued) **S101617268**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20011221
Creation Date:	2/13/2002 0:00:00
Receipt Date:	20011221
Manifest ID:	21777394
Trans EPA ID:	CAD982030173
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000646117
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	U002
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	15.1704
Waste Quantity:	18
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20011221
Creation Date:	2/13/2002 0:00:00
Receipt Date:	20011221
Manifest ID:	21340192
Trans EPA ID:	CAD982030173
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000646117
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	U002
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	15.1704
Waste Quantity:	18
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20011221
Creation Date:	2/26/2002 0:00:00
Receipt Date:	20011221
Manifest ID:	21777287
Trans EPA ID:	CAD982030173
Trans Name:	Not reported

VOPAK USA (Continued) **S101617268**

Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000646117
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT000646117
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	U002
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	15.1704
Waste Quantity:	18
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20011221
Creation Date:	2/13/2002 0:00:00
Receipt Date:	20011221
Manifest ID:	21777413
Trans EPA ID:	CAD982030173
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000646117
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	U002
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	15.1704
Waste Quantity:	18
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20011221
Creation Date:	2/13/2002 0:00:00
Receipt Date:	20011221
Manifest ID:	21777412
Trans EPA ID:	CAD982030173
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000646117
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	U002
Meth Code:	D80 - Disposal, Land Fill

VOPAK USA (Continued) **S101617268**

Quantity Tons:	15.1704
Waste Quantity:	18
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20011221
Creation Date:	2/13/2002 0:00:00
Receipt Date:	20011221
Manifest ID:	21777396
Trans EPA ID:	CAD982030173
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000646117
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	U002
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	15.1704
Waste Quantity:	18
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20011220
Creation Date:	2/13/2002 0:00:00
Receipt Date:	20011220
Manifest ID:	21777442
Trans EPA ID:	CAD982030173
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000646117
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	U002
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	15.1704
Waste Quantity:	18
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

VOPAK USA (Continued) **S101617268**

Additional Info:

Year:	2004
Gen EPA ID:	CAD009230244
Shipment Date:	20041005
Creation Date:	12/21/2004 18:31:57
Receipt Date:	20041014
Manifest ID:	24076016
Trans EPA ID:	AZD982441263
Trans Name:	US FILTER-WESTATES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD982441263
Trans Name:	US FILTER/WESTATES CARBON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	351 - Organic solids with halogens
RCRA Code:	U070
Meth Code:	- Not reported
Quantity Tons:	2.85
Waste Quantity:	5700
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20040917
Creation Date:	12/22/2004 18:31:08
Receipt Date:	20040922
Manifest ID:	24076170
Trans EPA ID:	CAD000034918
Trans Name:	US FILTER / WESTATES CARBON
Trans 2 EPA ID:	INR000022798
Trans 2 Name:	US FILTER TRANSPORT INC
TSDF EPA ID:	AZD982441263
Trans Name:	US FILTER/WESTATES CARBON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	351 - Organic solids with halogens
RCRA Code:	U070
Meth Code:	- Not reported
Quantity Tons:	1.25
Waste Quantity:	2500
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20040617
Creation Date:	11/1/2004 9:00:46
Receipt Date:	20040701
Manifest ID:	23823445
Trans EPA ID:	INR000022798

VOPAK USA (Continued) **S101617268**

Trans Name:	US FILTER TRANSPORT INC
Trans 2 EPA ID:	INR000022798
Trans 2 Name:	U S FILTER
TSDF EPA ID:	AZD982441263
Trans Name:	US FILTER/WESTATES CARBON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	351 - Organic solids with halogens
RCRA Code:	U070
Meth Code:	- Not reported
Quantity Tons:	4
Waste Quantity:	8000
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20040617
Creation Date:	10/28/2004 7:38:16
Receipt Date:	Not reported
Manifest ID:	23823445
Trans EPA ID:	INR000022798
Trans Name:	US FILTER TRANSPORT INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD982441263
Trans Name:	US FILTER/WESTATES CARBON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	351 - Organic solids with halogens
RCRA Code:	U070
Meth Code:	- Not reported
Quantity Tons:	4
Waste Quantity:	8000
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20040106
Creation Date:	8/12/2004 8:09:46
Receipt Date:	20040113
Manifest ID:	23544775
Trans EPA ID:	INR000022798
Trans Name:	US FILTER TRANSPORT INC
Trans 2 EPA ID:	INR000022798
Trans 2 Name:	U S FILTER
TSDF EPA ID:	AZD982441263
Trans Name:	US FILTER/WESTATES CARBON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	351 - Organic solids with halogens
RCRA Code:	U070

VOPAK USA (Continued) **S101617268**

Meth Code:	- Not reported
Quantity Tons:	4.2
Waste Quantity:	8400
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1994
Gen EPA ID:	CAD009230244
Shipment Date:	19941229
Creation Date:	3/28/1996 0:00:00
Receipt Date:	19941229
Manifest ID:	95022871
Trans EPA ID:	CAT000624247
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080031628
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	11.48
Waste Quantity:	22960
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19941228
Creation Date:	3/28/1996 0:00:00
Receipt Date:	19941228
Manifest ID:	95022870
Trans EPA ID:	CAT000624247
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080031628
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	15.13
Waste Quantity:	30260
Quantity Unit:	P
Additional Code 1:	Not reported

VOPAK USA (Continued) **S101617268**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19941222
Creation Date:	3/28/1996 0:00:00
Receipt Date:	19950109
Manifest ID:	95022869
Trans EPA ID:	MOD095038998
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	KSD980633259
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	D001
Meth Code:	- Not reported
Quantity Tons:	1.4595
Waste Quantity:	2919
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19941216
Creation Date:	3/28/1996 0:00:00
Receipt Date:	19941219
Manifest ID:	95022868
Trans EPA ID:	ARD981908551
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	KSD980633259
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	D001
Meth Code:	- Not reported
Quantity Tons:	1.732
Waste Quantity:	3464
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19941215
Creation Date:	3/28/1996 0:00:00
Receipt Date:	19941222
Manifest ID:	95022867

VOPAK USA (Continued) **S101617268**

Trans EPA ID:	ILD099202681
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000646117
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	512 - Other empty containers 30 gallons or more
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19941215
Creation Date:	3/28/1996 0:00:00
Receipt Date:	19941222
Manifest ID:	95022867
Trans EPA ID:	ILD099202681
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000646117
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	513 - Empty containers less than 30 gallons
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.525
Waste Quantity:	1050
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19941209
Creation Date:	3/28/1996 0:00:00
Receipt Date:	19941212
Manifest ID:	95022866
Trans EPA ID:	CAD000083121
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000633164
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD000633164
TSDF Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics

VOPAK USA (Continued) **S101617268**

RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	2.6
Waste Quantity:	5200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19941123
Creation Date:	3/28/1996 0:00:00
Receipt Date:	19941129
Manifest ID:	95023042
Trans EPA ID:	CAD000083121
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	UTC093012201
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	341 - Organic liquids (nonsolvents) with halogens
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	14.555
Waste Quantity:	29110
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19941118
Creation Date:	3/28/1996 0:00:00
Receipt Date:	19941121
Manifest ID:	95023010
Trans EPA ID:	CAD000083121
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	UTC093012201
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	341 - Organic liquids (nonsolvents) with halogens
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	16.975
Waste Quantity:	33950
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

VOPAK USA (Continued) **S101617268**

Additional Code 5:	Not reported
Shipment Date:	19941116
Creation Date:	3/28/1996 0:00:00
Receipt Date:	19941117
Manifest ID:	95023011
Trans EPA ID:	CAD000083121
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	UTC093012201
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	341 - Organic liquids (nonsolvents) with halogens
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	16.955
Waste Quantity:	33910
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1999
Gen EPA ID:	CAD009230244
Shipment Date:	19991229
Creation Date:	3/7/2000 0:00:00
Receipt Date:	20000103
Manifest ID:	99586780
Trans EPA ID:	NJD986607380
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	KSD980633259
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	D001
Meth Code:	- Not reported
Quantity Tons:	5.7685
Waste Quantity:	11537
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19991213
Creation Date:	Not reported
Receipt Date:	Not reported

VOPAK USA (Continued) **S101617268**

Manifest ID:	99586696
Trans EPA ID:	CAD009230244
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D002
Meth Code:	- Not reported
Quantity Tons:	4.3055
Waste Quantity:	8611
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19991213
Creation Date:	3/7/2000 0:00:00
Receipt Date:	19991213
Manifest ID:	99586698
Trans EPA ID:	CAD009230244
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD050806850
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD050806850
TSDF Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.601
Waste Quantity:	1202
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19991213
Creation Date:	3/7/2000 0:00:00
Receipt Date:	19991213
Manifest ID:	99586698
Trans EPA ID:	CAD009230244
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD050806850
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD050806850
TSDF Alt Name:	Not reported

VOPAK USA (Continued) **S101617268**

Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	2.11
Waste Quantity:	4220
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19991213
Creation Date:	3/7/2000 0:00:00
Receipt Date:	19991213
Manifest ID:	99586698
Trans EPA ID:	CAD009230244
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD050806850
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD050806850
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.1755
Waste Quantity:	351
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19991213
Creation Date:	2/15/2000 0:00:00
Receipt Date:	19991213
Manifest ID:	99586696
Trans EPA ID:	CAD009230244
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	R01 - Recycler
Quantity Tons:	1.9015
Waste Quantity:	3803
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

VOPAK USA (Continued) **S101617268**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19991213
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	99586696
Trans EPA ID:	CAD009230244
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D002
Meth Code:	- Not reported
Quantity Tons:	1.67
Waste Quantity:	3340
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19991213
Creation Date:	3/7/2000 0:00:00
Receipt Date:	19991213
Manifest ID:	99586698
Trans EPA ID:	CAD009230244
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD050806850
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD050806850
TSDF Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.2025
Waste Quantity:	405
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19991213
Creation Date:	2/15/2000 0:00:00
Receipt Date:	19991213
Manifest ID:	99586696
Trans EPA ID:	CAD009230244
Trans Name:	Not reported

VOPAK USA (Continued) **S101617268**

Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D008
Meth Code:	R01 - Recycler
Quantity Tons:	0.244
Waste Quantity:	488
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19991213
Creation Date:	2/15/2000 0:00:00
Receipt Date:	19991213
Manifest ID:	99586696
Trans EPA ID:	CAD009230244
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	R01 - Recycler
Quantity Tons:	0.234
Waste Quantity:	468
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1993
Gen EPA ID:	CAD009230244

Shipment Date:	19931223
Creation Date:	9/14/1995 0:00:00
Receipt Date:	19931228
Manifest ID:	93192222
Trans EPA ID:	CAD000083121
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000633164
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD000633164

VOPAK USA (Continued) **S101617268**

TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	16.856
Waste Quantity:	20
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19931220
Creation Date:	9/14/1995 0:00:00
Receipt Date:	19931220
Manifest ID:	93192220
Trans EPA ID:	CAD009230244
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD009452657
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	D99 - Disposal, Other
Quantity Tons:	0.894
Waste Quantity:	1788
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19931220
Creation Date:	9/14/1995 0:00:00
Receipt Date:	19931220
Manifest ID:	93192221
Trans EPA ID:	CAD009230244
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD059494310
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	D99 - Disposal, Other
Quantity Tons:	5.984
Waste Quantity:	1760
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported

VOPAK USA (Continued) **S101617268**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19931220
Creation Date:	9/14/1995 0:00:00
Receipt Date:	19931220
Manifest ID:	93192220
Trans EPA ID:	CAD009230244
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD009452657
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	D99 - Disposal, Other
Quantity Tons:	0.254
Waste Quantity:	508
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19931220
Creation Date:	9/14/1995 0:00:00
Receipt Date:	19931220
Manifest ID:	93192220
Trans EPA ID:	CAD009230244
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD009452657
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	F003
Meth Code:	D99 - Disposal, Other
Quantity Tons:	0.1505
Waste Quantity:	301
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19931220
Creation Date:	9/14/1995 0:00:00
Receipt Date:	19931220
Manifest ID:	93192220

VOPAK USA (Continued) **S101617268**

Trans EPA ID:	CAD009230244
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD009452657
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	D99 - Disposal, Other
Quantity Tons:	0.7305
Waste Quantity:	1461
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19931217
Creation Date:	9/14/1995 0:00:00
Receipt Date:	19931222
Manifest ID:	93202293
Trans EPA ID:	CAT982518433
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000088252
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	172 - Metal dust (see 121) and machining waste
RCRA Code:	F006
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19931217
Creation Date:	9/14/1995 0:00:00
Receipt Date:	19931220
Manifest ID:	93202297
Trans EPA ID:	CAT982518433
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD089446710
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.

VOPAK USA (Continued) **S101617268**

RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.1815
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19931130
Creation Date:	9/14/1995 0:00:00
Receipt Date:	19931130
Manifest ID:	93192219
Trans EPA ID:	CAD009230244
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	D99 - Disposal, Other
Quantity Tons:	0.149
Waste Quantity:	298
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19931119
Creation Date:	9/14/1995 0:00:00
Receipt Date:	19931119
Manifest ID:	93192218
Trans EPA ID:	CAD009230244
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD050806850
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD050806850
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.111
Waste Quantity:	222
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

VOPAK USA (Continued) **S101617268**

Additional Code 5: Not reported

Additional Info:
Year: 2003
Gen EPA ID: CAD009230244

Shipment Date: 20031107
Creation Date: 5/25/2004 7:43:00
Receipt Date: Not reported
Manifest ID: 22471659
Trans EPA ID: CAL000027718
Trans Name: JIM KNIGHT DRAIN OIL CO INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD981696420
Trans Name: EVERGREEN ENVIRONMENTAL SERV
TSDF Alt EPA ID: CAD981696420
TSDF Alt Name: Not reported
Waste Code Description: 221 - Waste oil and mixed oil
RCRA Code: Not reported
Meth Code: - Not reported
Quantity Tons: 1.14
Waste Quantity: 300
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20031107
Creation Date: 8/4/2004 18:30:55
Receipt Date: 20031107
Manifest ID: 22764548
Trans EPA ID: CAD982030173
Trans Name: ECOLOGY CONTROL IND
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAT000646117
Trans Name: CWM KETTLEMAN
TSDF Alt EPA ID: CAT000646117
TSDF Alt Name: Not reported
Waste Code Description: 181 - Other inorganic solid waste Organics
RCRA Code: U210
Meth Code: D80 - Disposal, Land Fill
Quantity Tons: 16.856
Waste Quantity: 20
Quantity Unit: Y
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20031107
Creation Date: 8/4/2004 18:30:55
Receipt Date: 20031107

VOPAK USA (Continued) **S101617268**

Manifest ID:	22764568
Trans EPA ID:	CAD982030173
Trans Name:	ECOLOGY CONTROL IND
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000646117
Trans Name:	CWM KETTLEMAN
TSDF Alt EPA ID:	CAT000646117
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	U210
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	16.856
Waste Quantity:	20
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20031106
Creation Date:	8/4/2004 18:30:55
Receipt Date:	20031106
Manifest ID:	22764567
Trans EPA ID:	CAD982030173
Trans Name:	ECOLOGY CONTROL IND
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000646117
Trans Name:	CWM KETTLEMAN
TSDF Alt EPA ID:	CAT000646117
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	U210
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	5.0568
Waste Quantity:	6
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20031106
Creation Date:	8/4/2004 18:30:55
Receipt Date:	20031106
Manifest ID:	22764547
Trans EPA ID:	CAD982030173
Trans Name:	ECOLOGY CONTROL IND
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000646117
Trans Name:	CWM KETTLEMAN
TSDF Alt EPA ID:	CAT000646117
TSDF Alt Name:	Not reported

VOPAK USA (Continued) **S101617268**

Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	U210
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	5.0568
Waste Quantity:	6
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20031027
Creation Date:	8/3/2004 15:03:33
Receipt Date:	20031031
Manifest ID:	22764743
Trans EPA ID:	INR000022798
Trans Name:	US FILTER TRANSPORT INC
Trans 2 EPA ID:	INR000022798
Trans 2 Name:	US FILTER TRANSPORT
TSDF EPA ID:	AZD982441263
Trans Name:	US FILTER/WESTATES CARBON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	351 - Organic solids with halogens
RCRA Code:	U070
Meth Code:	- Not reported
Quantity Tons:	2.25
Waste Quantity:	4500
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20030916
Creation Date:	8/3/2004 15:00:31
Receipt Date:	20030916
Manifest ID:	22737621
Trans EPA ID:	CAR000053405
Trans Name:	ISLAND ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO/KERDOON
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.76
Waste Quantity:	200
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

VOPAK USA (Continued) **S101617268**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20030826
Creation Date:	7/29/2004 7:46:19
Receipt Date:	20030904
Manifest ID:	22859491
Trans EPA ID:	AZD982441263
Trans Name:	Not reported
Trans 2 EPA ID:	INR000022798
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD982441263
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	351 - Organic solids with halogens
RCRA Code:	U070
Meth Code:	- Not reported
Quantity Tons:	2.125
Waste Quantity:	4250
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20030627
Creation Date:	7/22/2004 7:52:41
Receipt Date:	20030702
Manifest ID:	22410987
Trans EPA ID:	TXD980796338
Trans Name:	Not reported
Trans 2 EPA ID:	INR000022798
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD982441263
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	351 - Organic solids with halogens
RCRA Code:	U070
Meth Code:	- Not reported
Quantity Tons:	2.125
Waste Quantity:	4250
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20030612
Creation Date:	6/23/2004 10:00:42
Receipt Date:	20030612
Manifest ID:	22411119
Trans EPA ID:	CAT000624247
Trans Name:	Not reported

VOPAK USA (Continued) **S101617268**

Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008302903
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	U044
Meth Code:	R01 - Recycler
Quantity Tons:	17.7828
Waste Quantity:	4234
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1995
Gen EPA ID:	CAD009230244
Shipment Date:	19951220
Creation Date:	7/29/1996 0:00:00
Receipt Date:	19951227
Manifest ID:	95141950
Trans EPA ID:	CAD009230244
Trans Name:	Not reported
Trans 2 EPA ID:	CAD000083121
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD049318000
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	3.75
Waste Quantity:	7500
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19951220
Creation Date:	7/29/1996 0:00:00
Receipt Date:	19951227
Manifest ID:	95141950
Trans EPA ID:	CAD009230244
Trans Name:	Not reported
Trans 2 EPA ID:	CAD000083121
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD049318000
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported

VOPAK USA (Continued) **S101617268**

TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.7
Waste Quantity:	1400
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19951220
Creation Date:	7/29/1996 0:00:00
Receipt Date:	19951227
Manifest ID:	95141950
Trans EPA ID:	CAD009230244
Trans Name:	Not reported
Trans 2 EPA ID:	CAD000083121
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD049318000
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.25
Waste Quantity:	500
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19951220
Creation Date:	7/29/1996 0:00:00
Receipt Date:	19951227
Manifest ID:	95141950
Trans EPA ID:	CAD009230244
Trans Name:	Not reported
Trans 2 EPA ID:	CAD000083121
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD049318000
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.1325
Waste Quantity:	265
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported

VOPAK USA (Continued) **S101617268**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19951218
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951218
Manifest ID:	95455894
Trans EPA ID:	CAD009230244
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.908
Waste Quantity:	1816
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19951218
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951218
Manifest ID:	95455894
Trans EPA ID:	CAD009230244
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.2125
Waste Quantity:	425
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19951218
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951218
Manifest ID:	95455894
Trans EPA ID:	CAD009230244

VOPAK USA (Continued) **S101617268**

Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD009452657
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	F003
Meth Code:	R01 - Recycler
Quantity Tons:	0.3515
Waste Quantity:	703
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19951215
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951218
Manifest ID:	95455893
Trans EPA ID:	MOD095038998
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	KSD980633259
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	D001
Meth Code:	- Not reported
Quantity Tons:	5.6815
Waste Quantity:	11363
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19951215
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951218
Manifest ID:	95455893
Trans EPA ID:	MOD095038998
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	KSD980633259
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D001

VOPAK USA (Continued) **S101617268**

Meth Code:	- Not reported
Quantity Tons:	1.878
Waste Quantity:	3756
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19951214
Creation Date:	7/29/1996 0:00:00
Receipt Date:	19951220
Manifest ID:	95455892
Trans EPA ID:	CAD009230244
Trans Name:	Not reported
Trans 2 EPA ID:	CAD000083121
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD049318009
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	1.785
Waste Quantity:	3570
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1997
Gen EPA ID:	CAD009230244
Shipment Date:	19971208
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19971208
Manifest ID:	96845373
Trans EPA ID:	CAD009230244
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000646117
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT000646117
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	U044
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.44
Waste Quantity:	880
Quantity Unit:	P
Additional Code 1:	Not reported

VOPAK USA (Continued) **S101617268**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19971204
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19971204
Manifest ID:	96845389
Trans EPA ID:	CAD009230244
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008302903
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	1.5455
Waste Quantity:	3091
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19971203
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19971208
Manifest ID:	96845392
Trans EPA ID:	MOD095038998
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	KSD980633259
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Meth Code:	- Not reported
Quantity Tons:	0.23
Waste Quantity:	460
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19971203
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19971208

VOPAK USA (Continued) **S101617268**

Manifest ID:	96845392
Trans EPA ID:	MOD095038998
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	KSD980633259
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	D001
Meth Code:	- Not reported
Quantity Tons:	4.539
Waste Quantity:	9078
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19971203
Creation Date:	4/23/1998 0:00:00
Receipt Date:	19971203
Manifest ID:	96845387
Trans EPA ID:	CAD009230244
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD050806850
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.3865
Waste Quantity:	773
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19971203
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	96845387
Trans EPA ID:	CAD009230244
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD050806850
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported

VOPAK USA (Continued) **S101617268**

Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0
Waste Quantity:	3258
Quantity Unit:	*
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19971203
Creation Date:	4/23/1998 0:00:00
Receipt Date:	19971203
Manifest ID:	96845387
Trans EPA ID:	CAD009230244
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD050806850
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19971203
Creation Date:	4/23/1998 0:00:00
Receipt Date:	19971203
Manifest ID:	96845387
Trans EPA ID:	CAD009230244
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD050806850
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.199
Waste Quantity:	398
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

VOPAK USA (Continued) **S101617268**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19971203
Creation Date:	4/23/1998 0:00:00
Receipt Date:	19971203
Manifest ID:	96845387
Trans EPA ID:	CAD009230244
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD050806850
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	1.515
Waste Quantity:	3030
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19971203
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	96845387
Trans EPA ID:	CAD009230244
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD050806850
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0
Waste Quantity:	680
Quantity Unit:	*
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2002
Gen EPA ID:	CAD009230244
Shipment Date:	20020807
Creation Date:	1/31/2003 15:02:08

VOPAK USA (Continued) **S101617268**

Receipt Date:	20020807
Manifest ID:	21818175
Trans EPA ID:	CAR000053405
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.76
Waste Quantity:	200
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20020603
Creation Date:	7/19/2002 15:57:28
Receipt Date:	20020607
Manifest ID:	21864955
Trans EPA ID:	INR000022798
Trans Name:	Not reported
Trans 2 EPA ID:	INR000022798
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD982441263
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	351 - Organic solids with halogens
RCRA Code:	U070
Meth Code:	- Not reported
Quantity Tons:	2.25
Waste Quantity:	4500
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20020530
Creation Date:	7/19/2002 15:54:46
Receipt Date:	20020530
Manifest ID:	21864958
Trans EPA ID:	CAT000624247
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported

VOPAK USA (Continued) **S101617268**

TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	U044
Meth Code:	H01 - Transfer Station
Quantity Tons:	10.7352
Waste Quantity:	2556
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020409
Creation Date:	7/17/2002 18:33:08
Receipt Date:	20020412
Manifest ID:	21639448
Trans EPA ID:	AZD982441263
Trans Name:	Not reported
Trans 2 EPA ID:	CAR000034918
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD982441263
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	351 - Organic solids with halogens
RCRA Code:	U076
Meth Code:	- Not reported
Quantity Tons:	2.4
Waste Quantity:	4800
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020326
Creation Date:	7/10/2002 18:30:49
Receipt Date:	20020404
Manifest ID:	21637086
Trans EPA ID:	CAD000034918
Trans Name:	Not reported
Trans 2 EPA ID:	CAR000034918
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD982441263
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	351 - Organic solids with halogens
RCRA Code:	U070
Meth Code:	- Not reported
Quantity Tons:	2
Waste Quantity:	4000
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported

VOPAK USA (Continued) **S101617268**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020214
Creation Date:	7/2/2002 18:31:06
Receipt Date:	20020221
Manifest ID:	21779230
Trans EPA ID:	CAD000034918
Trans Name:	Not reported
Trans 2 EPA ID:	CAR000034918
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD982441263
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	351 - Organic solids with halogens
RCRA Code:	U076
Meth Code:	- Not reported
Quantity Tons:	1.2
Waste Quantity:	2400
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020206
Creation Date:	6/7/2002 18:30:54
Receipt Date:	20020208
Manifest ID:	21777204
Trans EPA ID:	CAD982030173
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000646117
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	U002
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	15.1704
Waste Quantity:	18
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020206
Creation Date:	5/29/2002 11:15:30
Receipt Date:	20020207
Manifest ID:	21779528
Trans EPA ID:	CAD982030173

VOPAK USA (Continued) **S101617268**

Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000646117
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	U002
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	15.1704
Waste Quantity:	18
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1996
Gen EPA ID:	CAD009230244
Shipment Date:	19961220
Creation Date:	9/12/1997 0:00:00
Receipt Date:	19961220
Manifest ID:	96565446
Trans EPA ID:	CAD009230244
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD097030993
TSDF Alt Name:	Not reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	R01 - Recycler
Quantity Tons:	0.204
Waste Quantity:	408
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19961220
Creation Date:	9/12/1997 0:00:00
Receipt Date:	19961220
Manifest ID:	96565446
Trans EPA ID:	CAD009230244
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	Not reported

VOPAK USA (Continued) **S101617268**

TSDF Alt EPA ID:	CAD097030993
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D002
Meth Code:	R01 - Recycler
Quantity Tons:	1.025
Waste Quantity:	2050
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19961220
Creation Date:	9/12/1997 0:00:00
Receipt Date:	19961220
Manifest ID:	96565446
Trans EPA ID:	CAD009230244
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD097030993
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.5
Waste Quantity:	1000
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19961220
Creation Date:	9/12/1997 0:00:00
Receipt Date:	19961220
Manifest ID:	96565446
Trans EPA ID:	CAD009230244
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD097030993
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.463
Waste Quantity:	926
Quantity Unit:	P
Additional Code 1:	Not reported

VOPAK USA (Continued) **S101617268**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19961219
Creation Date:	5/21/1997 0:00:00
Receipt Date:	19961223
Manifest ID:	96565447
Trans EPA ID:	UTD981552425
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	KSD980633259
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	D001
Meth Code:	- Not reported
Quantity Tons:	1.606
Waste Quantity:	3212
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19961219
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19961219
Manifest ID:	96031261
Trans EPA ID:	CAD981376213
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.76
Waste Quantity:	200
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19961212
Creation Date:	9/12/1997 0:00:00
Receipt Date:	19961218
Manifest ID:	96565445

VOPAK USA (Continued) **S101617268**

Trans EPA ID:	CAD009230244
Trans Name:	Not reported
Trans 2 EPA ID:	CAD000083121
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD049318009
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	291 - Latex waste
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.25
Waste Quantity:	500
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19961212
Creation Date:	9/12/1997 0:00:00
Receipt Date:	19961218
Manifest ID:	96565445
Trans EPA ID:	CAD009230244
Trans Name:	Not reported
Trans 2 EPA ID:	CAD000083121
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD049318009
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.823
Waste Quantity:	1646
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19961212
Creation Date:	9/12/1997 0:00:00
Receipt Date:	19961218
Manifest ID:	96565445
Trans EPA ID:	CAD009230244
Trans Name:	Not reported
Trans 2 EPA ID:	CAD000083121
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD049318009
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics

VOPAK USA (Continued) **S101617268**

RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	2.59
Waste Quantity:	5180
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19961212
Creation Date:	9/12/1997 0:00:00
Receipt Date:	19961218
Manifest ID:	96565445
Trans EPA ID:	CAD009230244
Trans Name:	Not reported
Trans 2 EPA ID:	CAD000083121
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD049318009
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	U133
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1998
Gen EPA ID:	CAD009230244
Shipment Date:	19981229
Creation Date:	3/15/1999 0:00:00
Receipt Date:	19990105
Manifest ID:	98542350
Trans EPA ID:	NJD986607380
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	KSD980633259
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	D001
Meth Code:	- Not reported
Quantity Tons:	5.3485
Waste Quantity:	10697
Quantity Unit:	P

VOPAK USA (Continued) **S101617268**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19981222
Creation Date:	2/2/1999 0:00:00
Receipt Date:	19981222
Manifest ID:	98542345
Trans EPA ID:	CAT000624247
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	6.28
Waste Quantity:	12560
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19981222
Creation Date:	2/2/1999 0:00:00
Receipt Date:	19981222
Manifest ID:	98542340
Trans EPA ID:	CAL922125668
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	1.495
Waste Quantity:	2990
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19981217
Creation Date:	2/2/1999 0:00:00
Receipt Date:	19981217

VOPAK USA (Continued) **S101617268**

Manifest ID:	98542334
Trans EPA ID:	CAT000624247
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	R01 - Recycler
Quantity Tons:	19.625
Waste Quantity:	39250
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19981217
Creation Date:	2/26/1999 0:00:00
Receipt Date:	19981221
Manifest ID:	98542319
Trans EPA ID:	NJD986607380
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	KSD980633259
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	D001
Meth Code:	- Not reported
Quantity Tons:	5.5225
Waste Quantity:	11045
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19981216
Creation Date:	1/28/1999 0:00:00
Receipt Date:	19981216
Manifest ID:	98542318
Trans EPA ID:	CAT000624247
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported

VOPAK USA (Continued) **S101617268**

Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	17.68
Waste Quantity:	35360
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19981203
Creation Date:	2/26/1999 0:00:00
Receipt Date:	19981207
Manifest ID:	98542246
Trans EPA ID:	NJD986607380
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	KSD980633259
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Meth Code:	- Not reported
Quantity Tons:	0.233
Waste Quantity:	466
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19981203
Creation Date:	2/26/1999 0:00:00
Receipt Date:	19981207
Manifest ID:	98542246
Trans EPA ID:	NJD986607380
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	KSD980633259
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	D001
Meth Code:	- Not reported
Quantity Tons:	5.236
Waste Quantity:	10472
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

VOPAK USA (Continued) **S101617268**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19981124
Creation Date:	1/13/1999 0:00:00
Receipt Date:	19981124
Manifest ID:	98542239
Trans EPA ID:	CAL922125668
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008302903
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	4.41
Waste Quantity:	8820
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19981124
Creation Date:	2/8/1999 0:00:00
Receipt Date:	19981124
Manifest ID:	98542229
Trans EPA ID:	CAD982030173
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD097030993
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	14.025
Waste Quantity:	28050
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

ICE:

Envirostor ID:	3001633
Name:	CALIFORNIA CHEMICAL
Address:	1363 S BONNIE BEACH PL
City,State,Zip:	COMMERCE, CA 90023
EPA ID:	CAD009230244

VOPAK USA (Continued) **S101617268**

Site Type: INSPECTION
Facility Status: No Action

Inspection:
Action Type: Compliance Evaluation Inspection - Transporter
Action Date: 03/30/2000
Violation Class: No Violations
RTC Date: Not reported

Action Type: Compliance Evaluation Inspection - Transporter
Action Date: 01/29/2003
Violation Class: No Violations
RTC Date: Not reported

Action Type: Focused Compliance Inspection - Treatment, Storage and Disposal
Action Date: 06/18/2004
Violation Class: No Violations
RTC Date: Not reported

LOS ANGELES CO. HMS:
Name: VOPAK USA INC/UNIVAR
Address: 1363 S BONNIE BEACH PL
City,State,Zip: COMMERCE, CA 900234098
Region: LA
Permit Category: T
Facility Id: 002507-002592
Facility Type: 0
Facility Status: Removed
Area: 3V
Permit Number: 00001288T
Permit Status: Removed

Name: VOPAK USA
Address: 1363 S BONNIE BEACH PL
City,State,Zip: COMMERCE, CA 900234098
Region: LA
Permit Category: I
Facility Id: 002507-I02592
Facility Type: 01
Facility Status: Closed
Area: 3V
Permit Number: 000004067
Permit Status: Closed

Name: VOPAK USA
Address: 1363 S BONNIE BEACH PL
City,State,Zip: COMMERCE, CA 900234098
Region: LA
Permit Category: I
Facility Id: 002507-I02592
Facility Type: 01
Facility Status: Closed
Area: 3V
Permit Number: 000004068
Permit Status: Removed

VOPAK USA (Continued) **S101617268**

Name: VOPAK USA
Address: 1363 S BONNIE BEACH PL
City,State,Zip: COMMERCE, CA 900234098
Region: LA
Permit Category: I
Facility Id: 002507-I02592
Facility Type: 09
Facility Status: Closed
Area: 3V
Permit Number: 000008322
Permit Status: Removed

HWP:

EPA ID:	CAD009230244
Name:	CALIFORNIA CHEMICAL
Address:	1363 S BONNIE BEACH PL
Cleanup Status:	UNDERGOING CLOSURE
Latitude:	34.01252
Longitude:	-118.1817
Facility Type:	Historical - Non-Operating
Facility Size:	Not reported
Supervisor:	Not reported
Site Code:	510107
Senate District:	32
Assembly District:	58
Public Information Officer:	Not reported
Commercial Offsite Facility Types:	Not reported
Quarterly Update:	For information about the cleanup activities at this site, please click on the red tab titled "Corrective Action". This facility is related to cleanup activity occurring at 4256 NOAKES ST. This facility was referred to Corrective Action for closure in 1995 via corrective action consent agreement.
Project Manager Lead:	Not reported
Project Manager:	Not reported
Permit Type:	RCRA
Permit Effective Date:	Not reported
Permit Expiration Date:	Not reported
Calenviroscreen Score:	96-100% (highest scores)
Total Planned Hours:	Not reported
Total Planned Amount:	Not reported
Total Actual Hours:	Not reported

Activities:

EPA ID:	CAD009230244
Facility Type:	Historical - Non-Operating
Facility Name:	CALIFORNIA CHEMICAL
Project Manager:	Not reported
Project Manager Lead:	Not reported
Supervisor:	Not reported
Facility Status:	UNDERGOING CLOSURE
Activity Type:	New Operating Permit
Permit Being Renewed:	Not reported
Permit Being Modified:	Not reported
Final Date:	Not reported
Type:	Not reported
Title Description:	Imported 12/2011:PERMIT1
Due Date:	Not reported

VOPAK USA (Continued) **S101617268**

Comments: Imported - No DTSC Approval Documented, Received Withdrawal Request
Unit Names: Not reported
Event Description: New Operating Permit - FINAL PERMIT - WITHDRAWAL REQUEST RECEIVED
Actual Date: 07/20/1988

EPA ID: CAD009230244
Facility Type: Historical - Non-Operating
Facility Name: CALIFORNIA CHEMICAL
Project Manager: Not reported
Project Manager Lead: Not reported
Supervisor: Not reported
Facility Status: UNDERGOING CLOSURE
Activity Type: New Operating Permit
Permit Being Renewed: Not reported
Permit Being Modified: Not reported
Final Date: Not reported
Type: Not reported
Title Description: Imported 12/2011:PERMIT1
Due Date: Not reported
Comments: Not reported
Unit Names: Not reported
Event Description: New Operating Permit - CALL-IN LETTER ISSUED
Actual Date: 04/29/1988

Closure:
EPA ID: CAD009230244
Facility Type: Historical - Non-Operating
Facility Name: CALIFORNIA CHEMICAL
Project Manager: Not reported
Project Manager Lead: Not reported
Supervisor: Not reported
Facility Size: Not reported
Facility Status: UNDERGOING CLOSURE
Activity Type: Referred for closure to other agency
Final Date: Not reported
Type: RCRA
Title Description: REFERRED TO CORRECTIVE ACTION
Due Date: Not reported
Comments: Not reported
Unit Names: CONTAIN1, TANKSTR1
Event Description: Referred for closure to other agency - REFERRED FOR CLOSURE TO OTHER AGENCY
Actual Date: 06/25/1995

EPA ID: CAD009230244
Facility Type: Historical - Non-Operating
Facility Name: CALIFORNIA CHEMICAL
Project Manager: Not reported
Project Manager Lead: Not reported
Supervisor: Not reported
Facility Size: Not reported
Facility Status: UNDERGOING CLOSURE
Activity Type: Closure
Final Date: Not reported
Type: Not reported
Title Description: Imported 12/2011:CLOSURE1
Due Date: Not reported

VOPAK USA (Continued) **S101617268**

Comments: Not reported
Unit Names: CONTAIN1, TANKSTR1
Event Description: Closure - CLOSURE PLAN RECEIVED
Actual Date: 02/15/1990

Alias:
EPA ID: CAD009230244
Facility Type: Historical - Non-Operating
Facility Name: CALIFORNIA CHEMICAL
Facility Status: UNDERGOING CLOSURE
Project Manager: Not reported
Project Manager Lead: Not reported
Supervisor: Not reported
Alias Type: FRS
Alias: 110000473540

EPA ID: CAD009230244
Facility Type: Historical - Non-Operating
Facility Name: CALIFORNIA CHEMICAL
Facility Status: UNDERGOING CLOSURE
Project Manager: Not reported
Project Manager Lead: Not reported
Supervisor: Not reported
Alias Type: Alternate Address
Alias: 4256 Noakes Street, Commerce, California 90040

EPA ID: CAD009230244
Facility Type: Historical - Non-Operating
Facility Name: CALIFORNIA CHEMICAL
Facility Status: UNDERGOING CLOSURE
Project Manager: Not reported
Project Manager Lead: Not reported
Supervisor: Not reported
Alias Type: Project Code (Site Code)
Alias: 510107

EPA ID: CAD009230244
Facility Type: Historical - Non-Operating
Facility Name: CALIFORNIA CHEMICAL
Facility Status: UNDERGOING CLOSURE
Project Manager: Not reported
Project Manager Lead: Not reported
Supervisor: Not reported
Alias Type: APN
Alias: 5242-018-002

EPA ID: CAD009230244
Facility Type: Historical - Non-Operating
Facility Name: CALIFORNIA CHEMICAL
Facility Status: UNDERGOING CLOSURE
Project Manager: Not reported
Project Manager Lead: Not reported
Supervisor: Not reported
Alias Type: APN
Alias: 5242-024-008

EPA ID: CAD009230244

VOPAK USA (Continued) **S101617268**

Facility Type: Historical - Non-Operating
Facility Name: CALIFORNIA CHEMICAL
Facility Status: UNDERGOING CLOSURE
Project Manager: Not reported
Project Manager Lead: Not reported
Supervisor: Not reported
Alias Type: APN
Alias: 5242-024-009

EPA ID: CAD009230244
Facility Type: Historical - Non-Operating
Facility Name: CALIFORNIA CHEMICAL
Facility Status: UNDERGOING CLOSURE
Project Manager: Not reported
Project Manager Lead: Not reported
Supervisor: Not reported
Alias Type: Former EPA ID
Alias: CAD009230244

EPA ID: CAD009230244
Facility Type: Historical - Non-Operating
Facility Name: CALIFORNIA CHEMICAL
Facility Status: UNDERGOING CLOSURE
Project Manager: Not reported
Project Manager Lead: Not reported
Supervisor: Not reported
Alias Type: EPA Identification Number
Alias: CAR000093336

EPA ID: CAD009230244
Facility Type: Historical - Non-Operating
Facility Name: CALIFORNIA CHEMICAL
Facility Status: UNDERGOING CLOSURE
Project Manager: Not reported
Project Manager Lead: Not reported
Supervisor: Not reported
Alias Type: Alternate Name
Alias: Van Waters & Rogers Inc.

EPA ID: CAD009230244
Facility Type: Historical - Non-Operating
Facility Name: CALIFORNIA CHEMICAL
Facility Status: UNDERGOING CLOSURE
Project Manager: Not reported
Project Manager Lead: Not reported
Supervisor: Not reported
Alias Type: Alternate Name
Alias: Vopak USA, Inc.

CERS:
Name: DURRANI INVESTMENTS CORP
Address: 1363 S BONNIE BEACH PL STE A
City,State,Zip: COMMERCE, CA 90023
Site ID: 558796
CERS ID: 10828057
CERS Description: Chemical Storage Facilities

VOPAK USA (Continued) **S101617268**

Violations:

Site ID:	558796
Site Name:	Durrani Investments Corp
Violation Date:	03-12-2021
Citation:	19 CCR 4.5 2750.1 - California Code of Regulations, Title 19, Chapter 4.5, Section(s) 2750.1
Violation Description:	Failure to comply with any of the following: 1. Offsite Consequence Analysis Parameters. (19 CCR 4.5 2750.2) 2. Worst-Case Release Scenario Analysis. (19 CCR 4.5 2750.3) 3. Alternative Release Scenario Analysis. (19 CCR 4.5 2750.4) 4. Defining Offsite Impacts to the Population. (19 CCR 4.5 2750.5) 5. Defining Offsite Impacts to the Environment. (19 CCR 4.5 2750.6) 6. Offsite Consequence Analysis Review and Update. (19 CCR 4.5 2750.7) 7. Offsite Consequence Analysis Documentation. (19 CCR 4.5 2750.8) 8. Five-year Accident History. (19 CCR 4.5 2750.9)
Violation Notes:	Returned to compliance on 12/07/2021. OBSERVATION: The owner/operator failed to conduct a hazard assessment that complies with all requirements in Sections 2750.2 through 2750.9. The facility stores ammonium hydroxide, nitric acid, and hydrofluoric acids above threshold quantity and did not conduct a hazards assessment to evaluate the hazards associated with the release of the chemicals. CORRECTIVE ACTION: Conduct a hazard assessment for the regulated substance stored on-site and provide a copy of the report to CUPA and ensure that it complies with all requirements in Sections 2750.2 through 2750.9.
Violation Division:	Los Angeles County Fire Department
Violation Program:	CalARP
Violation Source:	CERS,

Site ID:	558796
Site Name:	Durrani Investments Corp
Violation Date:	03-12-2021
Citation:	19 CCR 4.5 2745.1(a) - California Code of Regulations, Title 19, Chapter 4.5, Section(s) 2745.1(a)
Violation Description:	Failure to submit an RMP which includes all requirements described in section 2745.3 through 2745.9.
Violation Notes:	Returned to compliance on 12/07/2021. OBSERVATION: The owner/operator of the stationary source failed to submit a Risk Management Plan which includes all requirements described in Sections 2745.3 through 2745.9. The facility stores regulated substances (ammonium hydroxide, hydrofluoric acid, and nitric acid) above threshold quantity and did not submit a Risk Management Plan(RMP) to the CUPA. CORRECTIVE ACTION: Submit a copy of the Risk Management Plan to the CUPA that includes all requirements described in Sections 2745.3 through 2745.9.
Violation Division:	Los Angeles County Fire Department
Violation Program:	CalARP
Violation Source:	CERS,

Site ID:	558796
Site Name:	Durrani Investments Corp
Violation Date:	03-12-2021
Citation:	HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description:	Business Plan Program - Operations/Maintenance - General
Violation Notes:	Returned to compliance on 05/19/2021. OBSERVATION: Observed several empty 55-gallon drums and 250 gallon totes were stored on-site without proper labels indicating the drums are empty. CORRECTIVE ACTION: Each

VOPAK USA (Continued) **S101617268**

empty container larger than 5 gallons that previously held a hazardous material must be marked with the date it was emptied and be shipped for recycling, reconditioning, or reclamation of its scrap value or managed on site in such a manner within one year of being emptied. 22CCR 11 66261.7

Violation Division: Los Angeles County Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 558796
Site Name: Durrani Investments Corp
Violation Date: 03-12-2021
Citation: HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 05/19/2021. OBSERVATION: The business failed to electronically submit complete and accurate chemical inventory information for all hazardous materials on-site at or above reportable quantities. CERS hazmat inventory report was not consistent with the hazardous materials stored on-site. (ie. ammonia, propane, and other flammable and corrosive chemicals stored at this facility) CORRECTIVE ACTION: Review and update the hazardous materials inventory report to reflect the materials and quantity stored on-site. Submit the report electronically to the CERS within 30 days.
Violation Division: Los Angeles County Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 558796
Site Name: Durrani Investments Corp
Violation Date: 03-12-2021
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes: Returned to compliance on 05/19/2021. OBSERVATION: The business failed to electronically submit and certify that the business plan is complete, accurate, and in compliance with EPCRA on an annual basis on or before March 15th. CORRECTIVE ACTION: Electronically submit and certify that the business plan is complete, accurate, and in compliance with EPCRA within 30 days, and an ongoing basis, electronically submit and certify the business plan annually before march 15th each year.
Violation Division: Los Angeles County Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 558796
Site Name: Durrani Investments Corp
Violation Date: 03-12-2021
Citation: Un-Specified
Violation Description: Business Plan Program - Operations/Maintenance - General Local Ordinance
Violation Notes: Returned to compliance on 05/19/2021. OBSERVATION: Observed the

VOPAK USA (Continued) **S101617268**

eyewash and safety shower did not the meet the requirements of ANSI Z358.1-2014 standards. The ANSI Z358.1-2014 established the minimum requirements for the eyewash and safety showers. CORRECTIVE ACTION: Provide adequate eyewash and shower station for the facility as required by the ANSI Z358.1-2014 standards. provide documentation of correction to the CUPA within 30 days.

Violation Division: Los Angeles County Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-11-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Jason Durrani, Dost Durrani, Onwer
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-11-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Sirdar Durrani and Jason Durrani, Owners DOST@CALIFORNIACHEM.COM jason.durrani@californiachem.com
Eval Division: Los Angeles County Fire Department
Eval Program: CalARP
Eval Source: CERS,

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: Sirdar Durrani
Entity Title: Not reported
Affiliation Address: 555 Anton Blvd Suite 150
Affiliation City: Costa Mesa
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92626
Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation
Entity Name: CALIFORNIA CHEMICAL
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Document Preparer
Entity Name: Sirdar Durrani
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported

VOPAK USA (Continued) **S101617268**

Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles County Fire
Entity Title: Not reported
Affiliation Address: 5825 Rickenbacker Road
Affiliation City: Commerce
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90040-3027
Affiliation Phone: (323) 890-4000,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 555 Anton Blvd Suite 150
Affiliation City: Costa Mesa
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92626
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: Sirdar Durrani
Entity Title: President
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: Sirdar Durrani
Entity Title: Not reported
Affiliation Address: 555 Anton Blvd Suite 150
Affiliation City: Costa Mesa
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92626
Affiliation Phone: (310) 460-9962,

Affiliation Type Desc: Operator
Entity Name: Sirdar Durrani
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (310) 460-9962,

Affiliation Type Desc: Property Owner
Entity Name: Neman Properties, LLC

VOPAK USA (Continued) **S101617268**

Entity Title:	Not reported
Affiliation Address:	1363 S Bonnie Beach PL
Affiliation City:	Commerce
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90023
Affiliation Phone:	(323) 582-9100,

HWTS:

Name:	CALIFORNIA CHEMICAL
Address:	1363 S BONNIE BEACH PL
Address 2:	Not reported
City,State,Zip:	COMMERCE, CA 90023
EPA ID:	CAD009230244
Inactive Date:	Not reported
Create Date:	07/23/1982
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	555 ANTON BLVD STE 150
Mailing Address 2:	Not reported
Mailing City,State,Zip:	COSTA MESA, CA 92626
Owner Name:	SIDAR DURRANI
Owner Address:	555 ANTON BLVD STE 150
Owner Address 2:	Not reported
Owner City,State,Zip:	COSTA MESA, CA 92626
Contact Name:	SIRDAR DURRANI
Contact Address:	555 ANTON BLVD STE 150
Contact Address 2:	Not reported
City,State,Zip:	COSTA MESA, CA 92626
Facility Status:	Active
Facility Type:	PERMANENT
Category:	FEDERAL
Latitude:	34.015126
Longitude:	-118.181367

NAICS:

EPA ID:	CAD009230244
Create Date:	2020-04-24 14:41:10.330
NAICS Code:	424690
NAICS Description:	Other Chemical and Allied Products Merchant Wholesalers
Issued EPA ID Date:	1982-07-23 00:00:00
Inactive Date:	Not reported
Facility Name:	CALIFORNIA CHEMICAL
Facility Address:	1363 S BONNIE BEACH PL
Facility Address 2:	Not reported
Facility City:	COMMERCE
Facility County:	Not reported
Facility State:	CA
Facility Zip:	90023

EPA ID:	CAD009230244
Create Date:	2020-04-24 14:41:10.330
NAICS Code:	424690
NAICS Description:	Other Chemical and Allied Products Merchant Wholesalers
Issued EPA ID Date:	1982-07-23 00:00:00
Inactive Date:	Not reported

VOPAK USA (Continued) **S101617268**

Facility Name:	CALIFORNIA CHEMICAL
Facility Address:	1363 S BONNIE BEACH PL
Facility Address 2:	Not reported
Facility City:	COMMERCE
Facility County:	Not reported
Facility State:	CA
Facility Zip:	90023

Q92 **VAN WATERS & ROGERS** **ENVIROSTOR** **U001561066**
SSE **1363 S BONNIE BEACH PL** **HIST UST** **N/A**
1/2-1 **LOS ANGELES, CA 90023** **EMI**
0.515 mi. **CERS**
2720 ft. **Site 2 of 3 in cluster Q**

Relative: **Lower**

Actual: **183 ft.**

ENVIROSTOR:

Name:	VAN WATERS & ROGERS, INC.
Address:	1363 S. BONNIE BEACH PLACE
City,State,Zip:	LOS ANGELES, CA 90023
Facility ID:	71002281
Status:	Refer: Other Agency
Status Date:	Not reported
Site Code:	Not reported
Site Type:	Tiered Permit
Site Type Detailed:	Tiered Permit
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	Not reported
Division Branch:	Cleanup Chatsworth
Assembly:	58
Senate:	32
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	34.01433
Longitude:	-118.1818
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	CAD009230244
Alias Type:	EPA Identification Number
Alias Name:	110000473540
Alias Type:	EPA (FRS #)
Alias Name:	T0603704597
Alias Type:	GeoTracker Global ID
Alias Name:	71002281
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	Not reported
Completed Sub Area Name:	Not reported
Completed Document Type:	Not reported

VAN WATERS & ROGERS (Continued) **U001561066**

Completed Date: Not reported
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

HIST UST:
Name: VAN WATERS & ROGERS
Address: 1363 S BONNIE BEACH PL
City,State,Zip: LOS ANGELES, CA 90023
File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000002992
Facility Type: Other
Other Type: DISTRIBUTION WAREHOU
Contact Name: WILLIAM POLLARD,OPERATIONS MAN
Telephone: 2132658123
Owner Name: VAN WATERS & ROGERS DIVISION O
Owner Address: 1363 SOUTH BONNIE BEACH PLACE
Owner City,St,Zip: LOS ANGELES, CA 90023
Total Tanks: 0050

Tank Num: 001
Container Num: 29
Year Installed: 1956
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: None

Tank Num: 002
Container Num: 30
Year Installed: 1956
Tank Capacity: 00020000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor

Tank Num: 003
Container Num: 31
Year Installed: 1956
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: None

VAN WATERS & ROGERS (Continued) **U001561066**

Tank Num:	004
Container Num:	32
Year Installed:	1956
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor

Tank Num:	005
Container Num:	33
Year Installed:	1956
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor

Tank Num:	006
Container Num:	34
Year Installed:	1956
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	1/4
Leak Detection:	None

Tank Num:	007
Container Num:	35
Year Installed:	1956
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor

Tank Num:	008
Container Num:	36
Year Installed:	1956
Tank Capacity:	00006000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor

Tank Num:	009
Container Num:	37
Year Installed:	1956
Tank Capacity:	00006000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor

Tank Num:	010
Container Num:	38
Year Installed:	1956

VAN WATERS & ROGERS (Continued) **U001561066**

Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor

Tank Num: 011
Container Num: 39
Year Installed: 1956
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor

Tank Num: 012
Container Num: 40
Year Installed: 1956
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor

Tank Num: 013
Container Num: 41
Year Installed: 1956
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor

Tank Num: 014
Container Num: 42
Year Installed: 1956
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor

Tank Num: 015
Container Num: 43
Year Installed: 1956
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor

Tank Num: 016
Container Num: 44
Year Installed: 1956
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: Not reported

VAN WATERS & ROGERS (Continued) **U001561066**

Container Construction Thickness: 1/4
Leak Detection: Stock Inventor

Tank Num: 017
Container Num: 45
Year Installed: 1956
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor

Tank Num: 018
Container Num: 46
Year Installed: 1956
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor

Tank Num: 019
Container Num: 47
Year Installed: 1956
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor

Tank Num: 020
Container Num: 48
Year Installed: 1956
Tank Capacity: 00020000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor

Tank Num: 021
Container Num: 49
Year Installed: 1956
Tank Capacity: 00007500
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor

Tank Num: 022
Container Num: 50
Year Installed: 1972
Tank Capacity: 00010000
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor

VAN WATERS & ROGERS (Continued) **U001561066**

Tank Num:	023
Container Num:	1
Year Installed:	1972
Tank Capacity:	00009960
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor

Tank Num:	024
Container Num:	2
Year Installed:	1972
Tank Capacity:	00009960
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor

Tank Num:	025
Container Num:	3
Year Installed:	1972
Tank Capacity:	00009960
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor

Tank Num:	026
Container Num:	4
Year Installed:	1972
Tank Capacity:	00009960
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor

Tank Num:	027
Container Num:	5
Year Installed:	1972
Tank Capacity:	00009960
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor

Tank Num:	028
Container Num:	6
Year Installed:	1972
Tank Capacity:	00009960
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor

Tank Num:	029
Container Num:	7
Year Installed:	1972

VAN WATERS & ROGERS (Continued) **U001561066**

Tank Capacity: 00009960
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor

Tank Num: 030
Container Num: 8
Year Installed: 1972
Tank Capacity: 00009960
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor

Tank Num: 031
Container Num: 9
Year Installed: 1972
Tank Capacity: 00009960
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor

Tank Num: 032
Container Num: 10
Year Installed: 1972
Tank Capacity: 00009960
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor

Tank Num: 033
Container Num: 11
Year Installed: 1972
Tank Capacity: 00005000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor

Tank Num: 034
Container Num: 12
Year Installed: 1972
Tank Capacity: 00005000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor

Tank Num: 035
Container Num: 13
Year Installed: 1972
Tank Capacity: 00005000
Tank Used for: PRODUCT
Type of Fuel: Not reported

VAN WATERS & ROGERS (Continued) **U001561066**

Container Construction Thickness: 1/4
Leak Detection: Stock Inventor

Tank Num: 036
Container Num: 14
Year Installed: 1972
Tank Capacity: 00005000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor

Tank Num: 037
Container Num: 15
Year Installed: 1972
Tank Capacity: 00005000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor

Tank Num: 038
Container Num: 16
Year Installed: 1972
Tank Capacity: 00005000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor

Tank Num: 039
Container Num: 17
Year Installed: 1972
Tank Capacity: 00005000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor

Tank Num: 040
Container Num: 18
Year Installed: 1972
Tank Capacity: 00005000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor

Tank Num: 041
Container Num: 19
Year Installed: 1972
Tank Capacity: 00005000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor

VAN WATERS & ROGERS (Continued) **U001561066**

Tank Num:	042
Container Num:	20
Year Installed:	1972
Tank Capacity:	00005000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor

Tank Num:	043
Container Num:	21
Year Installed:	1972
Tank Capacity:	00005000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor

Tank Num:	044
Container Num:	22
Year Installed:	1972
Tank Capacity:	00005000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor

Tank Num:	045
Container Num:	23
Year Installed:	1972
Tank Capacity:	00005000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor

Tank Num:	046
Container Num:	24
Year Installed:	1972
Tank Capacity:	00005000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor

Tank Num:	047
Container Num:	25
Year Installed:	1972
Tank Capacity:	00005000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor

Tank Num:	048
Container Num:	26
Year Installed:	1972

VAN WATERS & ROGERS (Continued) **U001561066**

Tank Capacity:	00005000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor

Tank Num:	049
Container Num:	27
Year Installed:	1972
Tank Capacity:	00020000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor

Tank Num:	050
Container Num:	28
Year Installed:	1956
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor

EMI:

Name:	VAN WATERS & ROGERS, DIV UNIVA
Address:	1363 S BONNIE BEACH PL
City,State,Zip:	LOS ANGELES, CA 90023
Year:	1987
County Code:	19
Air Basin:	SC
Facility ID:	19593
Air District Name:	SC
SIC Code:	5199
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	17
Reactive Organic Gases Tons/Yr:	16
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	VAN WATERS & ROGERS, DIV UNIVA
Address:	1363 S BONNIE BEACH PL
City,State,Zip:	LOS ANGELES, CA 90023
Year:	1990
County Code:	19
Air Basin:	SC
Facility ID:	19593
Air District Name:	SC
SIC Code:	5169
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported

VAN WATERS & ROGERS (Continued) **U001561066**

Total Organic Hydrocarbon Gases Tons/Yr:	5
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	VAN WATERS & ROGERS, DIV UNIVA
Address:	1363 S BONNIE BEACH PL
City,State,Zip:	LOS ANGELES, CA 90023
Year:	1995
County Code:	19
Air Basin:	SC
Facility ID:	19593
Air District Name:	SC
SIC Code:	5169
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	40
Reactive Organic Gases Tons/Yr:	30
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	VAN WATERS & ROGERS, DIV UNIVA
Address:	1363 S BONNIE BEACH PL
City,State,Zip:	LOS ANGELES, CA 90023
Year:	1996
County Code:	19
Air Basin:	SC
Facility ID:	19593
Air District Name:	SC
SIC Code:	5169
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	6
Reactive Organic Gases Tons/Yr:	4
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	VAN WATERS & ROGERS, DIV UNIVA
Address:	1363 S BONNIE BEACH PL
City,State,Zip:	LOS ANGELES, CA 90023
Year:	1997
County Code:	19
Air Basin:	SC
Facility ID:	19593
Air District Name:	SC
SIC Code:	5169

VAN WATERS & ROGERS (Continued) **U001561066**

Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	6
Reactive Organic Gases Tons/Yr:	4
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	VAN WATERS & ROGERS, DIV UNIVA
Address:	1363 S BONNIE BEACH PL
City,State,Zip:	LOS ANGELES, CA 90023
Year:	1998
County Code:	19
Air Basin:	SC
Facility ID:	19593
Air District Name:	SC
SIC Code:	5169
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	6
Reactive Organic Gases Tons/Yr:	4
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	VAN WATERS & ROGERS, DIV UNIVA
Address:	1363 S BONNIE BEACH PL
City,State,Zip:	LOS ANGELES, CA 90023
Year:	1999
County Code:	19
Air Basin:	SC
Facility ID:	19593
Air District Name:	SC
SIC Code:	5169
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	6
Reactive Organic Gases Tons/Yr:	4
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	VAN WATERS & ROGERS, DIV UNIVA
Address:	1363 S BONNIE BEACH PL
City,State,Zip:	LOS ANGELES, CA 90023
Year:	2000
County Code:	19
Air Basin:	SC

VAN WATERS & ROGERS (Continued) **U001561066**

Facility ID:	19593
Air District Name:	SC
SIC Code:	5169
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	6
Reactive Organic Gases Tons/Yr:	4
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	VAN WATERS & ROGERS, DIV UNIVA
Address:	1363 S BONNIE BEACH PL
City,State,Zip:	LOS ANGELES, CA 90023
Year:	2001
County Code:	19
Air Basin:	SC
Facility ID:	19593
Air District Name:	SC
SIC Code:	5169
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2
Reactive Organic Gases Tons/Yr:	2
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

CERS:

Name:	MATRIX INT'L TEXTILE INC (NEMAX)
Address:	1363 S BONNIE BEACH PL
City,State,Zip:	COMMERCE, CA 90023
Site ID:	365636
CERS ID:	10269259
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	365636
Site Name:	MATRIX INT'L TEXTILE INC (NEMAX)
Violation Date:	11-28-2017
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	Returned to compliance on 03/18/2020. OBSERVATION: The business failed to complete and electronically submit a site map with all required content including: north orientation, loading area, internal roads, adjacent streets, storm and sewer drains, access and exit points, emergency shut offs, evacuation staging area, hazardous materials/waste storage areas and emergency response equipment CORRECTIVE ACTION: Complete and electronically submit a site map with

VAN WATERS & ROGERS (Continued) **U001561066**

all required content.
Violation Division: Los Angeles County Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 365636
Site Name: MATRIX INT'L TEXTILE INC (NEMAX)
Violation Date: 11-28-2017
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes: Returned to compliance on 04/30/2019. OBSERVATION: The business failed to electronically submit and certify that the business plan is complete, accurate, and in compliance with EPCRA on or before the annual due date. CORRECTIVE ACTION: Electronically submit and certify that the business plan is complete, accurate, and in compliance with EPCRA within 30 days. On an ongoing basis, electronically submit and certify the business plan annually on or before the annual due date.
Violation Division: Los Angeles County Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 365636
Site Name: MATRIX INT'L TEXTILE INC (NEMAX)
Violation Date: 02-29-2016
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Haz Waste Generator Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 02/29/2016. 12.50.075 Unified program facility permit and payment of fees required. Observed Certified Unified Program Agency (CUPA) permit AR0055897 on site was expired 06/30/2014, and a delinquent notice on Facility Information Report. Every person, business, or business concern within the jurisdiction of the LACoCUPA and subject to the requirements of one or more of the program elements shall be required to pay the applicable annual fees and any applicable late payment penalty and apply for and obtain from the LACoCUPA a unified program facility permit for the program elements applicable to such facility prior to the commencement of any business or activity related to any of the program elements. Upon receipt of full payment from a unified program facility for all the annual fees, including previous unpaid annual fees, any late payment penalties and the state imposed service charge, assessed pursuant to this chapter and provided all of the applicable regulatory requirements for [Truncated]
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS,

Site ID: 365636
Site Name: MATRIX INT'L TEXTILE INC (NEMAX)
Violation Date: 02-27-2020
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a

VAN WATERS & ROGERS (Continued) **U001561066**

	hazardous material.
Violation Notes:	Returned to compliance on 09/10/2020. OBSERVATION: The business failed to establish and electronically submit adequate emergency response procedures for a release or threatened release of a hazardous material. Observed: No Emergency response plan submittal in CERS CORRECTIVE ACTION: Establish and electronically submit adequate emergency response procedures for a release or threatened release of a hazardous material within 30 days.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	365636
Site Name:	MATRIX INT'L TEXTILE INC (NEMAX)
Violation Date:	02-29-2016
Citation:	HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description:	Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Returned to compliance on 12/28/2016. OBSERVATION: Owner/Operator failed to establish and implement a Hazardous Materials Business Plan when storing hazardous materials at or above the thresholds quantities of 55 gallons/500 lbs/200 cubic feet. Observed no reporting in California Environmental Reporting System (CERS) CORRECTIVE ACTION: Establish and implement a Hazardous Materials Business Plan when storing hazardous materials at or above the thresholds quantities of 55 gallons/500 lbs/200 cubic feet. Complete and submit the following information to CERS: 1. Business Activities: Select "Yes" to Hazardous Material Handler and Hazardous Waste 2. Owner's Identification Page: Complete this section and submit on line. 3. Hazardous Material Inventory:Compressed Propane (Maximum Daily Amount 4480 cubic feet). 4. Site Map: Complete, scan and upload the site map with the following information to CERS. Name and address of business, side street name, North direction, Map scale or a statement of "Map not [Truncated]
Violation Division:	Los Angeles County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	365636
Site Name:	MATRIX INT'L TEXTILE INC (NEMAX)
Violation Date:	11-28-2017
Citation:	HSC 6.95 25505(c) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(c)
Violation Description:	Failure to have a business plan readily available to personnel of the business or the unified program facility with responsibilities for emergency response or training.
Violation Notes:	Returned to compliance on 03/18/2020. OBSERVATION: The business failed to have the hazardous material business plan readily available to personnel of the business or the unified program facility with responsibilities for emergency response or training. CORRECTIVE ACTION: Provide a readily available business plan to personnel of the business or the unified program facility with responsibilities for emergency response or training.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS,

VAN WATERS & ROGERS (Continued) **U001561066**

Site ID:	365636
Site Name:	MATRIX INT'L TEXTILE INC (NEMAX)
Violation Date:	02-27-2020
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	Returned to compliance on 09/10/2020. OBSERVATION: The business failed to complete and electronically submit a site map with all required content including: north orientation, loading area, internal roads, adjacent streets, storm and sewer drains, access and exit points, emergency shut offs, evacuation staging area, hazardous materials/waste storage areas and emergency response equipment. Observed: No site map submittal in CERS CORRECTIVE ACTION: Complete and electronically submit a site map with all required content.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS,

Site ID:	365636
Site Name:	MATRIX INT'L TEXTILE INC (NEMAX)
Violation Date:	11-28-2017
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes:	Returned to compliance on 03/18/2020. OBSERVATION: The business failed to establish and electronically submit adequate emergency response procedures for a release or threatened release of a hazardous material. CORRECTIVE ACTION: Establish and electronically submit adequate emergency response procedures for a release or threatened release of a hazardous material within 30 days.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS,

Site ID:	365636
Site Name:	MATRIX INT'L TEXTILE INC (NEMAX)
Violation Date:	11-28-2017
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Returned to compliance on 04/30/2019. OBSERVATION: The business failed to complete and electronically submit a business plan when handling hazardous materials at or above the reportable threshold quantities. CORRECTIVE ACTION: Complete and electronically submit a business plan.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS,

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-27-2020
Violations Found:	Yes

VAN WATERS & ROGERS (Continued) **U001561066**

Eval Type:	Routine done by local agency
Eval Notes:	Fara Sonboli- Environmental Contact
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-29-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Fara Sonboli (Controller)
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	12-07-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	02-25-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-10-2013
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	INSPECTED BY A. NG CONSENT GIVEN BY FARA SONBOHI
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-28-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Fara Sonboli, Controller Note: Facility claims that they no longer generate hazardous waste. Verified at time of inspection. Hazardous Waste Permit inactivated.
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-29-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency

VAN WATERS & ROGERS (Continued) **U001561066**

Eval Notes: Fara Sonboli (Controller)
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-28-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Fara Sonboli, Controller
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Coordinates:
Site ID: 365636
Facility Name: MATRIX INT'L TEXTILE INC (NEMAX)
Env Int Type Code: HMBP
Program ID: 10269259
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 34.014330
Longitude: -118.181880

Affiliation:
Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 1363 s. Bonnie Beach Pl.
Affiliation City: Commerce
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90023
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: FARA SONBOLI
Entity Title: Controller
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Property Owner
Entity Name: Kourosh Neman
Entity Title: Not reported
Affiliation Address: 1363 s. Bonnie Beach Pl.
Affiliation City: Commerce
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90023
Affiliation Phone: (323) 582-9100,

Affiliation Type Desc: Document Preparer

VAN WATERS & ROGERS (Continued) **U001561066**

Entity Name:	FARA SONBOLI
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Parent Corporation
Entity Name:	MATRIX INT'L TEXTILE INC (NEMAX)
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles County Fire
Entity Title:	Not reported
Affiliation Address:	5825 Rickenbacker Road
Affiliation City:	Commerce
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90040-3027
Affiliation Phone:	(323) 890-4000,

Affiliation Type Desc:	Environmental Contact
Entity Name:	Fara Sonboli
Entity Title:	Not reported
Affiliation Address:	1363 S. Bonnie Beach Pl.
Affiliation City:	Commerce
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90023
Affiliation Phone:	,

Affiliation Type Desc:	Operator
Entity Name:	Matrix International Textile Inc.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(323) 582-9100,

Name:	CALIFORNIA CHEMICAL
Address:	1363 S BONNIE BEACH PL
City,State,Zip:	COMMERCE, CA 90023
Site ID:	606422
CERS ID:	CAD009230244
CERS Description:	Hazardous Waste

VAN WATERS & ROGERS (Continued) **U001561066**

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-30-2000
Violations Found:	No
Eval Type:	DTSC Compliance Evaluation Inspection
Eval Notes:	Compliance Evaluation Inspection - Transporter
Eval Division:	Department of Toxic Substances Control
Eval Program:	DTSC_ENF
Eval Source:	ENVSTORHAZ,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-18-2004
Violations Found:	No
Eval Type:	DTSC Focused Compliance Inspection
Eval Notes:	Focused Compliance Inspection - Treatment, Storage and Disposal
Eval Division:	Department of Toxic Substances Control
Eval Program:	DTSC_ENF
Eval Source:	ENVSTORHAZ,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-29-2003
Violations Found:	No
Eval Type:	DTSC Compliance Evaluation Inspection
Eval Notes:	Compliance Evaluation Inspection - Transporter
Eval Division:	Department of Toxic Substances Control
Eval Program:	DTSC_ENF
Eval Source:	ENVSTORHAZ,

Affiliation:

Affiliation Type Desc:	Facility Owner
Entity Name:	SIDAR DURRANI
Entity Title:	Not reported
Affiliation Address:	555 ANTON BLVD STE 150
Affiliation City:	COSTA MESA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92626
Affiliation Phone:	4242923424,

Affiliation Type Desc:	Facility Contact
Entity Name:	Sirdar Durrani
Entity Title:	Not reported
Affiliation Address:	555 ANTON BLVD STE 150
Affiliation City:	COSTA MESA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92626
Affiliation Phone:	4242923424,

Name:	VAN WATERS & ROGERS DIV UNIVA
Address:	1363 SOUTH BONNIE BEACH PLACE
City,State,Zip:	LOS ANGELES, CA 90023-4001
Site ID:	502368
CERS ID:	110000473540
CERS Description:	US EPA Air Emission Inventory System (EIS)

VAN WATERS & ROGERS (Continued) **U001561066**

Affiliation:

Affiliation Type Desc:	Environmental Contact
Entity Name:	GEORGE MARTIN
Entity Title:	BRANCH OPERATIONS MANAGER
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	JOHN AWUJO LOS ANGELES CNTY
Entity Title:	Not reported
Affiliation Address:	900 S FREMONT AVE
Affiliation City:	ALHAMBRA
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Public Contact
Entity Name:	NICK GARDNER
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	YUE RONG LOS ANGELES RWQCB REGN 4TH
Entity Title:	Not reported
Affiliation Address:	320 W 4TH ST NA SUITE 200
Affiliation City:	LOSANGELES
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Environmental Contact
Entity Name:	ANITA FORD
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Q93 **CALIFORNIA CHEMICAL** **SEMS-ARCHIVE** **1000136186**
SSE **1363 S BONNIE BEACH PL** **CORRACTS** **CAD009230244**
1/2-1 **COMMERCE, CA 90023** **RCRA-TSDF**
0.515 mi. **RCRA NonGen / NLR**
2720 ft. **Site 3 of 3 in cluster Q** **US FIN ASSUR**
2020 COR ACTION

Relative: Lower

Actual: 183 ft.

SEMS Archive:

Site ID:	0900228
EPA ID:	CAD009230244
Name:	VAN WATERS & ROGERS DIV O UNIVAR
Address:	1363 S BONNIE BEACH PL
Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 90023
Cong District:	25
FIPS Code:	06037
FF:	N
NPL:	Not on the NPL
Non NPL Status:	Deferred to RCRA (Subtitle C)

SEMS Archive Detail:

Region:	09
Site ID:	0900228
EPA ID:	CAD009230244
Site Name:	VAN WATERS & ROGERS DIV O UNIVAR
NPL:	N
FF:	N
OU:	00
Action Code:	VS
Action Name:	ARCH SITE
SEQ:	1
Start Date:	Not reported
Finish Date:	1996-01-23 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf In-Hse

Region:	09
Site ID:	0900228
EPA ID:	CAD009230244
Site Name:	VAN WATERS & ROGERS DIV O UNIVAR
NPL:	N
FF:	N
OU:	00
Action Code:	PA
Action Name:	PA
SEQ:	1
Start Date:	Not reported
Finish Date:	1991-09-07 04:00:00
Qual:	D
Current Action Lead:	EPA Perf

Region:	09
Site ID:	0900228
EPA ID:	CAD009230244
Site Name:	VAN WATERS & ROGERS DIV O UNIVAR
NPL:	N
FF:	N
OU:	00
Action Code:	DS
Action Name:	DISCVRY

CALIFORNIA CHEMICAL (Continued) **1000136186**

SEQ: 1
Start Date: 1991-03-01 05:00:00
Finish Date: 1991-03-01 05:00:00
Qual: Not reported
Current Action Lead: EPA Perf

CORRACTS:
Name: CALIFORNIA CHEMICAL
Address: 1363 S BONNIE BEACH PL
Address 2: Not reported
EPA ID: CAD009230244
Area Name: PHASE III
Corrective Action: INVESTIGATION REPORT RECEIVED
Actual Date: 20001109
Air Release Indicator: Y
Groundwater Release Indicator: Y
Soil Release Indicator: Y
Surface Water Release Indicator: Not reported

Name: CALIFORNIA CHEMICAL
Address: 1363 S BONNIE BEACH PL
Address 2: Not reported
EPA ID: CAD009230244
Area Name: ENTIRE FACILITY
Corrective Action: INVESTIGATION COMPLETE
Actual Date: 20030829
Air Release Indicator: Not reported
Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

Name: CALIFORNIA CHEMICAL
Address: 1363 S BONNIE BEACH PL
Address 2: Not reported
EPA ID: CAD009230244
Area Name: ENTIRE FACILITY
Corrective Action: INVESTIGATION WORKPLAN APPROVED
Actual Date: 20000131
Air Release Indicator: Not reported
Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

Name: CALIFORNIA CHEMICAL
Address: 1363 S BONNIE BEACH PL
Address 2: Not reported
EPA ID: CAD009230244
Area Name: ENTIRE FACILITY
Corrective Action: INVESTIGATION WORKPLAN RECEIVED
Actual Date: 19991109
Air Release Indicator: Not reported
Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

Name: CALIFORNIA CHEMICAL

CALIFORNIA CHEMICAL (Continued) **1000136186**

Address: 1363 S BONNIE BEACH PL
Address 2: Not reported
EPA ID: CAD009230244
Area Name: ENTIRE FACILITY
Corrective Action: INVESTIGATION WORKPLAN MODIFICATION REQ BY AGENCY
Actual Date: 19991109
Air Release Indicator: Not reported
Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

Name: CALIFORNIA CHEMICAL
Address: 1363 S BONNIE BEACH PL
Address 2: Not reported
EPA ID: CAD009230244
Area Name: ENTIRE FACILITY
Corrective Action: INVESTIGATION WORKPLAN NOTICE OF DEFICIENCY ISSUED
Actual Date: 19991109
Air Release Indicator: Not reported
Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

Name: CALIFORNIA CHEMICAL
Address: 1363 S BONNIE BEACH PL
Address 2: Not reported
EPA ID: CAD009230244
Area Name: ENTIRE FACILITY
Corrective Action: INVESTIGATION REPORT RECEIVED
Actual Date: 20020611
Air Release Indicator: Not reported
Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

Name: CALIFORNIA CHEMICAL
Address: 1363 S BONNIE BEACH PL
Address 2: Not reported
EPA ID: CAD009230244
Area Name: ENTIRE FACILITY
Corrective Action: INVESTIGATION WORKPLAN RECEIVED
Actual Date: 20091118
Air Release Indicator: Not reported
Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

Name: CALIFORNIA CHEMICAL
Address: 1363 S BONNIE BEACH PL
Address 2: Not reported
EPA ID: CAD009230244
Area Name: ENTIRE FACILITY
Corrective Action: INVESTIGATION WORKPLAN MODIFICATION REQ BY AGENCY
Actual Date: 20091123
Air Release Indicator: Not reported
Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported

CALIFORNIA CHEMICAL (Continued) **1000136186**

Surface Water Release Indicator: Not reported

Name: CALIFORNIA CHEMICAL
Address: 1363 S BONNIE BEACH PL
Address 2: Not reported
EPA ID: CAD009230244
Area Name: ENTIRE FACILITY
Corrective Action: INVESTIGATION WORKPLAN NOTICE OF DEFICIENCY ISSUED
Actual Date: 20091123
Air Release Indicator: Not reported
Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

Name: CALIFORNIA CHEMICAL
Address: 1363 S BONNIE BEACH PL
Address 2: Not reported
EPA ID: CAD009230244
Area Name: ENTIRE FACILITY
Corrective Action: INVESTIGATION WORKPLAN APPROVED
Actual Date: 20100129
Air Release Indicator: Not reported
Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

Click this hyperlink while viewing on your computer to access
25 additional CORRACTS: record(s) in the EDR Site Report.

RCRA NonGen / NLR:

Date Form Received by Agency: 20200423
Handler Name: CALIFORNIA CHEMICAL
Handler Address: 1363 S BONNIE BEACH PL
Handler City,State,Zip: COMMERCE, CA 90023
EPA ID: CAD009230244
Contact Name: SIRDAR DURRANI
Contact Address: ANTON BLVD STE 150
Contact City,State,Zip: COSTA MESA, CA 92626
Contact Telephone: 424-292-3424
Contact Fax: Not reported
Contact Email: ACCOUNTING@CALIFORNIACHEM.COM
Contact Title: PRESIDENT
EPA Region: 09
Land Type: Private
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Handler Activities, Permitting Activities, Corrective Action Activities
State District Owner: Not reported
State District: Not reported
Mailing Address: ANTON BLVD STE 150
Mailing City,State,Zip: COSTA MESA, CA 92626
Owner Name: SIRDAR DURRANI
Owner Type: Private
Operator Name: SIRDAR DURRANI

CALIFORNIA CHEMICAL (Continued) **1000136186**

Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	Yes
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	Yes
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Storage
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	Yes
Treatment Storage and Disposal Type:	Storage
2018 GPRA Permit Baseline:	Accomplished
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Storage
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Storage
202 GPRA Corrective Action Baseline:	Yes
Corrective Action Workload Universe:	Yes
Subject to Corrective Action Universe:	Yes
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	Yes
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	Yes
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Storage
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Closure, Sudden Third-Party Liability
Handler Date of Last Change:	20200424
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

CALIFORNIA CHEMICAL (Continued) **1000136186**

Biennial: List of Years
Year: 2005

Click Here for Biennial Reporting System Data:
Year: 2003

Click Here for Biennial Reporting System Data:
Year: 2001

Click Here for Biennial Reporting System Data:

Hazardous Waste Summary:
Waste Code: D000
Waste Description: Not Defined

Waste Code: D001
Waste Description: IGNITABLE WASTE

Waste Code: D002
Waste Description: CORROSIVE WASTE

Waste Code: D003
Waste Description: REACTIVE WASTE

Waste Code: D004
Waste Description: ARSENIC

Waste Code: D005
Waste Description: BARIUM

Waste Code: D006
Waste Description: CADMIUM

Waste Code: D007
Waste Description: CHROMIUM

Waste Code: D018
Waste Description: BENZENE

Waste Code: D019
Waste Description: CARBON TETRACHLORIDE

Waste Code: D022
Waste Description: CHLOROFORM

Waste Code: D028
Waste Description: 1,2-DICHLOROETHANE

Waste Code: D029
Waste Description: 1,1-DICHLOROETHYLENE

Waste Code: D039
Waste Description: TETRACHLOROETHYLENE

Waste Code: D040
Waste Description: TRICHLORETHYLENE

CALIFORNIA CHEMICAL (Continued) **1000136186**

Waste Code:	U002
Waste Description:	2-PROPANONE (I) (OR) ACETONE (I)
Waste Code:	U019
Waste Description:	BENZENE (I,T)
Waste Code:	U044
Waste Description:	CHLOROFORM (OR) METHANE, TRICHLORO-
Waste Code:	U070
Waste Description:	BENZENE, 1,2-DICHLORO- (OR) O-DICHLOROBENZENE
Waste Code:	U076
Waste Description:	ETHANE, 1,1-DICHLORO- (OR) ETHYLIDENE DICHLORIDE
Waste Code:	U077
Waste Description:	ETHANE, 1,2-DICHLORO- (OR) ETHYLENE DICHLORIDE
Waste Code:	U078
Waste Description:	1,1-DICHLOROETHYLENE (OR) ETHENE, 1,1-DICHLORO-
Waste Code:	U079
Waste Description:	1,2-DICHLOROETHYLENE (OR) ETHENE, 1,2-DICHLORO-,(E)-
Waste Code:	U080
Waste Description:	METHANE, DICHLORO- (OR) METHYLENE CHLORIDE
Waste Code:	U121
Waste Description:	METHANE, TRICHLOROFLUORO- (OR) TRICHLOROMONOFLUOROMETHANE
Waste Code:	U151
Waste Description:	MERCURY
Waste Code:	U159
Waste Description:	2-BUTANONE (I,T) (OR) METHYL ETHYL KETONE (MEK) (I,T)
Waste Code:	U161
Waste Description:	4-METHYL-2-PENTANONE (I) (OR) METHYL ISOBUTYL KETONE (I) (OR) PENTANOL, 4-METHYL-
Waste Code:	U165
Waste Description:	NAPHTHALENE
Waste Code:	U208
Waste Description:	1,1,1,2-TETRACHLOROETHANE (OR) ETHANE, 1,1,1,2-TETRACHLORO-
Waste Code:	U210
Waste Description:	ETHENE, TETRACHLORO- (OR) TETRACHLOROETHYLENE
Waste Code:	U211
Waste Description:	CARBON TETRACHLORIDE (OR) METHANE, TETRACHLORO-
Waste Code:	U220
Waste Description:	BENZENE, METHYL- (OR) TOLUENE
Waste Code:	U225
Waste Description:	BROMOFORM (OR) METHANE, TRIBROMO-

CALIFORNIA CHEMICAL (Continued) **1000136186**

Waste Code: U226
Waste Description: ETHANE, 1,1,1-TRICHLORO- (OR) METHYL CHLOROFORM

Waste Code: U228
Waste Description: ETHENE, TRICHLORO- (OR) TRICHLOROETHYLENE

Waste Code: U239
Waste Description: BENZENE, DIMETHYL- (I,T) (OR) XYLENE (I)

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	SIRDAR DURRANI
Legal Status:	Private
Date Became Current:	20200101
Date Ended Current:	Not reported
Owner/Operator Address:	555 ANTON BLVD STE 150
Owner/Operator City,State,Zip:	COSTA MESA, CA 92626
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	UNIVAR USA INC
Legal Status:	Private
Date Became Current:	19500315
Date Ended Current:	Not reported
Owner/Operator Address:	P O BOX 34325
Owner/Operator City,State,Zip:	SEATTLE, WA 98124-1325
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	UNIVAR USA INC
Legal Status:	Private
Date Became Current:	19500315
Date Ended Current:	Not reported
Owner/Operator Address:	P.O. BOX 34325
Owner/Operator City,State,Zip:	SEATTLE, WA 98124-1325
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	UNIVAR USA INC
Legal Status:	Private
Date Became Current:	19500315
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

CALIFORNIA CHEMICAL (Continued) **1000136186**

Owner/Operator Indicator:	Owner
Owner/Operator Name:	UNIVAR U S A INC
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	P O BOX 34325
Owner/Operator City,State,Zip:	SEATTLE, WA 98124-1325
Owner/Operator Telephone:	425-889-3400
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	UNIVAR USA INC
Legal Status:	Private
Date Became Current:	19500315
Date Ended Current:	Not reported
Owner/Operator Address:	P.O. BOX 34325
Owner/Operator City,State,Zip:	SEATTLE, WA 98124-1325
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	VAN WATERS AND ROGERS DIV UNIVAR CORP
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1363 SO BONNIE BEACH PLACE
Owner/Operator City,State,Zip:	CITY NOT REPORTED, CA 99999
Owner/Operator Telephone:	213-263-8123
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	UNIVAR USA INC
Legal Status:	Private
Date Became Current:	19500315
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	SIRDAR DURRANI
Legal Status:	Private
Date Became Current:	20200213
Date Ended Current:	Not reported
Owner/Operator Address:	555 ANTON BLVD STE 150
Owner/Operator City,State,Zip:	COSTA MESA, CA 92626
Owner/Operator Telephone:	424-292-3424
Owner/Operator Telephone Ext:	Not reported

CALIFORNIA CHEMICAL (Continued) **1000136186**

Owner/Operator Fax: Not reported
Owner/Operator Email: ACCOUNTING@CALIFORNIACHEM.COM

Owner/Operator Indicator: Operator
Owner/Operator Name: UNIVAR USA INC
Legal Status: Private
Date Became Current: 19500315
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19960901
Handler Name: UNIVAR U S A INC
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20060126
Handler Name: UNIVAR LA/BONNIE BEACH
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20020919
Handler Name: UNIVAR U S A INC
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20200423
Handler Name: CALIFORNIA CHEMICAL

CALIFORNIA CHEMICAL (Continued) **1000136186**

Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 19900529
Handler Name: VAN WATERS & ROGERS INC.
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19920220
Handler Name: VAN WATERS & ROGERS DIV OF UNI
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19940329
Handler Name: VAN WATERS & ROGERS INC
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19960326
Handler Name: VAN WATERS & ROGERS INC.
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No

CALIFORNIA CHEMICAL (Continued) **1000136186**

Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19990304
Handler Name: VAN WATERS & ROGERS INC.
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20001012
Handler Name: VAN WATERS & ROGERS INC.
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20020225
Handler Name: VOPAK USA INC
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20040127
Handler Name: UNIVAR USA INC
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

CALIFORNIA CHEMICAL (Continued) **1000136186**

Receive Date: 20060126
Handler Name: UNIVAR LA/BONNIE BEACH
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 42149
NAICS Description: OTHER PROFESSIONAL EQUIPMENT AND SUPPLIES WHOLESALERS

NAICS Code: 42269
NAICS Description: OTHER CHEMICAL AND ALLIED PRODUCTS WHOLESALERS

NAICS Code: 42469
NAICS Description: OTHER CHEMICAL AND ALLIED PRODUCTS MERCHANT WHOLESALERS

NAICS Code: 424690
NAICS Description: OTHER CHEMICAL AND ALLIED PRODUCTS MERCHANT WHOLESALERS

Facility Has Received Notices of Violation:
Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported

CALIFORNIA CHEMICAL (Continued) **1000136186**

SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General
Date Violation was Determined: 19880920
Actual Return to Compliance Date: 19890525
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 19881021
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported

CALIFORNIA CHEMICAL (Continued) **1000136186**

Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported

CALIFORNIA CHEMICAL (Continued) **1000136186**

SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	LDR - General
Date Violation was Determined:	19891024
Actual Return to Compliance Date:	19901218
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	004
Date of Enforcement Action:	19891205
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	R9STA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported

CALIFORNIA CHEMICAL (Continued) **1000136186**

Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Financial Requirements
Date Violation was Determined:	19891017
Actual Return to Compliance Date:	19891030
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	003
Date of Enforcement Action:	19891026
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	R9STA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported

CALIFORNIA CHEMICAL (Continued) **1000136186**

SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: LDR - General
Date Violation was Determined: 19891024
Actual Return to Compliance Date: 19901218
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 004
Date of Enforcement Action: 19891205
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General
Date Violation was Determined: 19940429
Actual Return to Compliance Date: 19940506
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 005
Date of Enforcement Action: 19940429

CALIFORNIA CHEMICAL (Continued) **1000136186**

Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: 1300
Final Monetary Amount: 1300
Paid Amount: 1300
Final Count: 1
Final Amount: 1300

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General
Date Violation was Determined: 19880920
Actual Return to Compliance Date: 19890525
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 002
Date of Enforcement Action: 19890201
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported

CALIFORNIA CHEMICAL (Continued) **1000136186**

SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 19940429
Actual Return to Compliance Date: 19940506
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 005
Date of Enforcement Action: 19940429
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: 1300
Final Monetary Amount: 1300
Paid Amount: 1300
Final Count: 1
Final Amount: 1300

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 19940429
Actual Return to Compliance Date: 19940506
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 005
Date of Enforcement Action: 19940429

CALIFORNIA CHEMICAL (Continued) **1000136186**

Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person:	R9STA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	1300
Final Monetary Amount:	1300
Paid Amount:	1300
Final Count:	1
Final Amount:	1300

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported

CALIFORNIA CHEMICAL (Continued) **1000136186**

SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Closure/Post-Closure
Date Violation was Determined: 19880920
Actual Return to Compliance Date: 19890525
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 19881021
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Closure/Post-Closure
Date Violation was Determined: 19880920
Actual Return to Compliance Date: 19890525
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 002
Date of Enforcement Action: 19890201

CALIFORNIA CHEMICAL (Continued) **1000136186**

Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported

CALIFORNIA CHEMICAL (Continued) **1000136186**

SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General
Date Violation was Determined: 19891024
Actual Return to Compliance Date: 19901218
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 004
Date of Enforcement Action: 19891205
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Evaluation Action Summary:
Evaluation Date: 19930222
Evaluation Responsible Agency: State
Found Violation: No
Evaluation Type Description: FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier: R9STA
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: Not reported
Scheduled Compliance Date: Not reported
Date of Request: Not reported

CALIFORNIA CHEMICAL (Continued) **1000136186**

Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19880920
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	KMORI
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19890525
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19880908
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19960308
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19891024
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19901218
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20030129

CALIFORNIA CHEMICAL (Continued) **1000136186**

Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19891017
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19891030
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19891024
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19901218
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19940412
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19940506
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19880920
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	KMORI
Evaluation Responsible Sub-Organization:	Not reported

CALIFORNIA CHEMICAL (Continued) **1000136186**

Actual Return to Compliance Date:	19890525
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19940412
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19940506
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19940412
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19940506
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20040618
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19880920
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	KMORI
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19890525
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported

CALIFORNIA CHEMICAL (Continued) **1000136186**

Former Citation:	Not reported
Evaluation Date:	19880920
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	KMORI
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19890525
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20000330
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19891024
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19901218
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

CALIFORNIA CHEMICAL (Continued) **1000136186**

RCRA NonGen / NLR:

Date Form Received by Agency:		20200423
Handler Name:	CALIFORNIA CHEMICAL	
Handler Address:		1363 S BONNIE BEACH PL
Handler City,State,Zip:		COMMERCE, CA 90023
EPA ID:		CAD009230244
Contact Name:		SIRDAR DURRANI
Contact Address:		ANTON BLVD STE 150
Contact City,State,Zip:		COSTA MESA, CA 92626
Contact Telephone:		424-292-3424
Contact Fax:		Not reported
Contact Email:		ACCOUNTING@CALIFORNIACHEM.COM
Contact Title:		PRESIDENT
EPA Region:		09
Land Type:		Private
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities, Permitting Activities, Corrective Action Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		ANTON BLVD STE 150
Mailing City,State,Zip:		COSTA MESA, CA 92626
Owner Name:		SIRDAR DURRANI
Owner Type:		Private
Operator Name:		SIRDAR DURRANI
Operator Type:		Private
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		Yes
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		Yes
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Storage
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		Yes
Treatment Storage and Disposal Type:		Storage
2018 GPRA Permit Baseline:		Accomplished
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported
Permit Workload Universe:		Not reported
Permit Progress Universe:		Storage
Post-Closure Workload Universe:		Not reported

CALIFORNIA CHEMICAL (Continued) **1000136186**

Closure Workload Universe:	Storage
202 GPRA Corrective Action Baseline:	Yes
Corrective Action Workload Universe:	Yes
Subject to Corrective Action Universe:	Yes
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	Yes
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	Yes
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Storage
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Closure, Sudden Third-Party Liability
Handler Date of Last Change:	20200424
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Biennial: List of Years
Year: 2005

Click Here for Biennial Reporting System Data:
Year: 2003

Click Here for Biennial Reporting System Data:
Year: 2001

Click Here for Biennial Reporting System Data:

Hazardous Waste Summary:
Waste Code: D000
Waste Description: Not Defined

Waste Code: D001
Waste Description: IGNITABLE WASTE

Waste Code: D002
Waste Description: CORROSIVE WASTE

Waste Code: D003
Waste Description: REACTIVE WASTE

Waste Code: D004
Waste Description: ARSENIC

Waste Code: D005

CALIFORNIA CHEMICAL (Continued) **1000136186**

Waste Description:	BARIUM
Waste Code:	D006
Waste Description:	CADMIUM
Waste Code:	D007
Waste Description:	CHROMIUM
Waste Code:	D018
Waste Description:	BENZENE
Waste Code:	D019
Waste Description:	CARBON TETRACHLORIDE
Waste Code:	D022
Waste Description:	CHLOROFORM
Waste Code:	D028
Waste Description:	1,2-DICHLOROETHANE
Waste Code:	D029
Waste Description:	1,1-DICHLOROETHYLENE
Waste Code:	D039
Waste Description:	TETRACHLOROETHYLENE
Waste Code:	D040
Waste Description:	TRICHLORETHYLENE
Waste Code:	U002
Waste Description:	2-PROPANONE (I) (OR) ACETONE (I)
Waste Code:	U019
Waste Description:	BENZENE (I,T)
Waste Code:	U044
Waste Description:	CHLOROFORM (OR) METHANE, TRICHLORO-
Waste Code:	U070
Waste Description:	BENZENE, 1,2-DICHLORO- (OR) O-DICHLOROBENZENE
Waste Code:	U076
Waste Description:	ETHANE, 1,1-DICHLORO- (OR) ETHYLIDENE DICHLORIDE
Waste Code:	U077
Waste Description:	ETHANE, 1,2-DICHLORO- (OR) ETHYLENE DICHLORIDE
Waste Code:	U078
Waste Description:	1,1-DICHLOROETHYLENE (OR) ETHENE, 1,1-DICHLORO-
Waste Code:	U079
Waste Description:	1,2-DICHLOROETHYLENE (OR) ETHENE, 1,2-DICHLORO-,(E)-
Waste Code:	U080
Waste Description:	METHANE, DICHLORO- (OR) METHYLENE CHLORIDE
Waste Code:	U121

CALIFORNIA CHEMICAL (Continued) **1000136186**

Waste Description: METHANE, TRICHLOROFLUORO- (OR) TRICHLOROMONOFLUOROMETHANE

Waste Code: U151
Waste Description: MERCURY

Waste Code: U159
Waste Description: 2-BUTANONE (I,T) (OR) METHYL ETHYL KETONE (MEK) (I,T)

Waste Code: U161
Waste Description: 4-METHYL-2-PENTANONE (I) (OR) METHYL ISOBUTYL KETONE (I) (OR) PENTANOL, 4-METHYL-

Waste Code: U165
Waste Description: NAPHTHALENE

Waste Code: U208
Waste Description: 1,1,1,2-TETRACHLOROETHANE (OR) ETHANE, 1,1,1,2-TETRACHLORO-

Waste Code: U210
Waste Description: ETHENE, TETRACHLORO- (OR) TETRACHLOROETHYLENE

Waste Code: U211
Waste Description: CARBON TETRACHLORIDE (OR) METHANE, TETRACHLORO-

Waste Code: U220
Waste Description: BENZENE, METHYL- (OR) TOLUENE

Waste Code: U225
Waste Description: BROMOFORM (OR) METHANE, TRIBROMO-

Waste Code: U226
Waste Description: ETHANE, 1,1,1-TRICHLORO- (OR) METHYL CHLOROFORM

Waste Code: U228
Waste Description: ETHENE, TRICHLORO- (OR) TRICHLOROETHYLENE

Waste Code: U239
Waste Description: BENZENE, DIMETHYL- (I,T) (OR) XYLENE (I)

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	SIRDAR DURRANI
Legal Status:	Private
Date Became Current:	20200101
Date Ended Current:	Not reported
Owner/Operator Address:	555 ANTON BLVD STE 150
Owner/Operator City,State,Zip:	COSTA MESA, CA 92626
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	UNIVAR USA INC
Legal Status:	Private
Date Became Current:	19500315
Date Ended Current:	Not reported

CALIFORNIA CHEMICAL (Continued) **1000136186**

Owner/Operator Address:	P O BOX 34325
Owner/Operator City,State,Zip:	SEATTLE, WA 98124-1325
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	UNIVAR USA INC
Legal Status:	Private
Date Became Current:	19500315
Date Ended Current:	Not reported
Owner/Operator Address:	P.O. BOX 34325
Owner/Operator City,State,Zip:	SEATTLE, WA 98124-1325
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	UNIVAR USA INC
Legal Status:	Private
Date Became Current:	19500315
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	UNIVAR U S A INC
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	P O BOX 34325
Owner/Operator City,State,Zip:	SEATTLE, WA 98124-1325
Owner/Operator Telephone:	425-889-3400
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	UNIVAR USA INC
Legal Status:	Private
Date Became Current:	19500315
Date Ended Current:	Not reported
Owner/Operator Address:	P.O. BOX 34325
Owner/Operator City,State,Zip:	SEATTLE, WA 98124-1325
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	VAN WATERS AND ROGERS DIV UNIVAR CORP

CALIFORNIA CHEMICAL (Continued) **1000136186**

Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1363 SO BONNIE BEACH PLACE
Owner/Operator City,State,Zip:	CITY NOT REPORTED, CA 99999
Owner/Operator Telephone:	213-263-8123
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	UNIVAR USA INC
Legal Status:	Private
Date Became Current:	19500315
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	SIRDAR DURRANI
Legal Status:	Private
Date Became Current:	20200213
Date Ended Current:	Not reported
Owner/Operator Address:	555 ANTON BLVD STE 150
Owner/Operator City,State,Zip:	COSTA MESA, CA 92626
Owner/Operator Telephone:	424-292-3424
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	ACCOUNTING@CALIFORNIACHEM.COM

Owner/Operator Indicator:	Operator
Owner/Operator Name:	UNIVAR USA INC
Legal Status:	Private
Date Became Current:	19500315
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19960901
Handler Name: UNIVAR U S A INC	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No

CALIFORNIA CHEMICAL (Continued) **1000136186**

Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20060126
Handler Name: UNIVAR LA/BONNIE BEACH
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20020919
Handler Name: UNIVAR U S A INC
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20200423
Handler Name: CALIFORNIA CHEMICAL
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 19900529
Handler Name: VAN WATERS & ROGERS INC.
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19920220
Handler Name: VAN WATERS & ROGERS DIV OF UNI

CALIFORNIA CHEMICAL (Continued) **1000136186**

Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19940329
Handler Name: VAN WATERS & ROGERS INC
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19960326
Handler Name: VAN WATERS & ROGERS INC.
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19990304
Handler Name: VAN WATERS & ROGERS INC.
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20001012
Handler Name: VAN WATERS & ROGERS INC.
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No

CALIFORNIA CHEMICAL (Continued) **1000136186**

Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20020225
Handler Name: VOPAK USA INC
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20040127
Handler Name: UNIVAR USA INC
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20060126
Handler Name: UNIVAR LA/BONNIE BEACH
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 42149
NAICS Description: OTHER PROFESSIONAL EQUIPMENT AND SUPPLIES WHOLESALERS

NAICS Code: 42269
NAICS Description: OTHER CHEMICAL AND ALLIED PRODUCTS WHOLESALERS

NAICS Code: 42469
NAICS Description: OTHER CHEMICAL AND ALLIED PRODUCTS MERCHANT WHOLESALERS

NAICS Code: 424690
NAICS Description: OTHER CHEMICAL AND ALLIED PRODUCTS MERCHANT WHOLESALERS

CALIFORNIA CHEMICAL (Continued) **1000136186**

Facility Has Received Notices of Violation:

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	19880920
Actual Return to Compliance Date:	19890525
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	19881021
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported

CALIFORNIA CHEMICAL (Continued) **1000136186**

Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	R9STA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

CALIFORNIA CHEMICAL (Continued) **1000136186**

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	LDR - General
Date Violation was Determined:	19891024
Actual Return to Compliance Date:	19901218
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	004
Date of Enforcement Action:	19891205
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported

CALIFORNIA CHEMICAL (Continued) **1000136186**

Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

CALIFORNIA CHEMICAL (Continued) **1000136186**

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Financial Requirements
Date Violation was Determined:	19891017
Actual Return to Compliance Date:	19891030
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	003
Date of Enforcement Action:	19891026
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	R9STA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	LDR - General
Date Violation was Determined:	19891024
Actual Return to Compliance Date:	19901218
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	004
Date of Enforcement Action:	19891205
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported

CALIFORNIA CHEMICAL (Continued) **1000136186**

Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	R9STA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	19940429
Actual Return to Compliance Date:	19940506
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	005
Date of Enforcement Action:	19940429
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person:	R9STA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	1300
Final Monetary Amount:	1300
Paid Amount:	1300
Final Count:	1
Final Amount:	1300

CALIFORNIA CHEMICAL (Continued) **1000136186**

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	19880920
Actual Return to Compliance Date:	19890525
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	002
Date of Enforcement Action:	19890201
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person:	R9STA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	19940429
Actual Return to Compliance Date:	19940506
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	005
Date of Enforcement Action:	19940429
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported

CALIFORNIA CHEMICAL (Continued) **1000136186**

Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: 1300
Final Monetary Amount: 1300
Paid Amount: 1300
Final Count: 1
Final Amount: 1300

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 19940429
Actual Return to Compliance Date: 19940506
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 005
Date of Enforcement Action: 19940429
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: 1300
Final Monetary Amount: 1300
Paid Amount: 1300
Final Count: 1
Final Amount: 1300

CALIFORNIA CHEMICAL (Continued) **1000136186**

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Closure/Post-Closure
Date Violation was Determined:	19880920
Actual Return to Compliance Date:	19890525
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	19881021
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported

CALIFORNIA CHEMICAL (Continued) **1000136186**

Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Closure/Post-Closure
Date Violation was Determined: 19880920
Actual Return to Compliance Date: 19890525
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 002
Date of Enforcement Action: 19890201
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

CALIFORNIA CHEMICAL (Continued) **1000136186**

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	19891024
Actual Return to Compliance Date:	19901218
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	004
Date of Enforcement Action:	19891205
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported

CALIFORNIA CHEMICAL (Continued) **1000136186**

Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Evaluation Action Summary:
Evaluation Date: 19930222
Evaluation Responsible Agency: State
Found Violation: No
Evaluation Type Description: FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier: R9STA
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: Not reported
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 19880920
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: KMORI
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: 19890525
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 19880908
Evaluation Responsible Agency: State
Found Violation: No
Evaluation Type Description: FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier: R9STA
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: Not reported
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported

CALIFORNIA CHEMICAL (Continued) **1000136186**

Former Citation:	Not reported
Evaluation Date:	19960308
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19891024
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19901218
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20030129
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19891017
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19891030
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19891024
Evaluation Responsible Agency:	State
Found Violation:	Yes

CALIFORNIA CHEMICAL (Continued) **1000136186**

Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19901218
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19940412
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19940506
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19880920
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	KMORI
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19890525
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19940412
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19940506
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19940412
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19940506
Scheduled Compliance Date:	Not reported

CALIFORNIA CHEMICAL (Continued) **1000136186**

Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20040618
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19880920
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	KMORI
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19890525
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19880920
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	KMORI
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19890525
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20000330
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

CALIFORNIA CHEMICAL (Continued) **1000136186**

Evaluation Date:	19891024
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19901218
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

US FIN ASSUR:

Name:	CALIFORNIA CHEMICAL
Address:	1363 S BONNIE BEACH PL
City,State,Zip:	COMMERCE, CA 90023
EPA ID:	CAD009230244
County:	Not reported
Mechanism type:	B

CALIFORNIA CHEMICAL (Continued) **1000136186**

Mechanism Type Description: SURETY BOND GUARANTEEING PAYMENTS TO A TRUST FUND
Cost estimate: 3006124
Face value: 3006124
Effective date: 2010-11-22 00:00:00
Provider: WESTCHESTER FIRE INS CO.
EPA region: 9

Name: CALIFORNIA CHEMICAL
Address: 1363 S BONNIE BEACH PL
City,State,Zip: COMMERCE, CA 90023
EPA ID: CAD009230244
County: Not reported
Mechanism type: X
Mechanism Type Description: STANDBY TRUST FUND
Cost estimate: 3006124
Face value: 0
Effective date: 2010-11-17 00:00:00
Provider: KEYBANK NATIONAL
EPA region: 9

Name: CALIFORNIA CHEMICAL
Address: 1363 S BONNIE BEACH PL
City,State,Zip: COMMERCE, CA 90023
EPA ID: CAD009230244
County: Not reported
Mechanism type: S
Mechanism Type Description: SURETY BOND GUARANTEEING PERFORMANCE
Cost estimate: 3006124
Face value: 3233090
Effective date: 2015-10-30 00:00:00
Provider: WESTCHESTER FIRE INS. CO.
EPA region: 9

2020 COR ACTION:
EPA ID: CAD009230244
Region: 9
Action: Not reported

R94
SW
1/2-1
0.540 mi.
2850 ft.

CONTINENTAL CAN CO USA PLANT 11 **ENVIROSTOR** **S118757536**
3820 UNION PACIFIC AVE **N/A**
LOS ANGELES, CA 90023

Site 1 of 2 in cluster R

Relative:
Lower

Actual:
189 ft.

ENVIROSTOR:
Name: CONTINENTAL CAN CO USA PLANT 11
Address: 3820 UNION PACIFIC AVE
City,State,Zip: LOS ANGELES, CA 900230000
Facility ID: 80001526
Status: No Action Required
Status Date: 04/30/2007
Site Code: 300430
Site Type: Corrective Action
Site Type Detailed: Corrective Action
Acres: 0
NPL: NO
Regulatory Agencies: SMBRP

CONTINENTAL CAN CO USA PLANT 11 (Continued) **S118757536**

Lead Agency:	WM
Program Manager:	Not reported
Supervisor:	* James Pappas
Division Branch:	Cleanup Sacramento
Assembly:	53
Senate:	24
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	34.01499
Longitude:	-118.1936
APN:	5192001001
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	5192001001
Alias Type:	APN
Alias Name:	CAD002905198
Alias Type:	EPA Identification Number
Alias Name:	300430
Alias Type:	Project Code (Site Code)
Alias Name:	80001526
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	RCRA Facility Assessment Report
Completed Date:	04/30/2007
Comments:	RFA completed

Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

R95 **PILLOWTEX CORP** **HIST UST** **U001601175**
SW **3820 UNION PACIFIC AV** **EMI** **N/A**
1/2-1 **LOS ANGELES, CA 95023** **HWP**
0.540 mi. **NPDES**
2850 ft. **Site 2 of 2 in cluster R** **CERS**

Relative: **Lower**
Actual: **189 ft.**

HIST UST:

Name:	ANGEL M ECHEVARRIA
Address:	3820 UNION PACIFIC AVE
City,State,Zip:	LOS ANGELES, CA 95023
File Number:	000273B8
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/000273B8.pdf
Region:	STATE
Facility ID:	00000066935
Facility Type:	Other

PILLOWTEX CORP (Continued) **U001601175**

Other Type:	METAL CAN MFG.
Contact Name:	Not reported
Telephone:	2038555065
Owner Name:	CONTINENTAL CAN CO., U.S.A., I
Owner Address:	800 CONNECTICUT AVE., P.O. BOX
Owner City,St,Zip:	NORWALK, CT 06856
Total Tanks:	0011
Tank Num:	001
Container Num:	1
Year Installed:	Not reported
Tank Capacity:	00009000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	X
Leak Detection:	Stock Inventor
Tank Num:	002
Container Num:	2
Year Installed:	Not reported
Tank Capacity:	00009000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	003
Container Num:	3
Year Installed:	Not reported
Tank Capacity:	00009000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	004
Container Num:	4
Year Installed:	Not reported
Tank Capacity:	00009000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	005
Container Num:	5
Year Installed:	Not reported
Tank Capacity:	00009000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	006
Container Num:	6
Year Installed:	Not reported
Tank Capacity:	00009000

PILLOWTEX CORP (Continued) **U001601175**

Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

Tank Num:	007
Container Num:	7
Year Installed:	Not reported
Tank Capacity:	00009000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

Tank Num:	008
Container Num:	8
Year Installed:	Not reported
Tank Capacity:	00009000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

Tank Num:	009
Container Num:	9
Year Installed:	Not reported
Tank Capacity:	00009000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

Tank Num:	010
Container Num:	10
Year Installed:	Not reported
Tank Capacity:	00000500
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

Tank Num:	011
Container Num:	11
Year Installed:	Not reported
Tank Capacity:	00002000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

Click here for Geo Tracker PDF:

EMI:

Name:	PILLOWTEX CORP
Address:	3820 UNION PACIFIC AV
City,State,Zip:	LOS ANGELES, CA 95023
Year:	1987

PILLOWTEX CORP (Continued) **U001601175**

County Code:	19
Air Basin:	SC
Facility ID:	42937
Air District Name:	SC
SIC Code:	2392
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	1
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	8
Part. Matter 10 Micrometers and Smllr Tons/Yr:	7

Name:	PILLOWTEX CORP
Address:	3820 UNION PACIFIC AV
City,State,Zip:	LOS ANGELES, CA 95023
Year:	1990
County Code:	19
Air Basin:	SC
Facility ID:	42937
Air District Name:	SC
SIC Code:	2299
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	32
Part. Matter 10 Micrometers and Smllr Tons/Yr:	18

Name:	PILLOWTEX CORP
Address:	3820 UNION PACIFIC AV
City,State,Zip:	LOS ANGELES, CA 95023
Year:	1995
County Code:	19
Air Basin:	SC
Facility ID:	42937
Air District Name:	SC
SIC Code:	2299
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	PILLOWTEX, INC

PILLOWTEX CORP (Continued) **U001601175**

Address:	3820 UNION PACIFIC AVE
City,State,Zip:	LOS ANGELES, CA 95023
Year:	1996
County Code:	19
Air Basin:	SC
Facility ID:	42937
Air District Name:	SC
SIC Code:	2299
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	1
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	PILLOWTEX, INC
Address:	3820 UNION PACIFIC AV
City,State,Zip:	LOS ANGELES, CA 95023
Year:	1997
County Code:	19
Air Basin:	SC
Facility ID:	42937
Air District Name:	SC
SIC Code:	2299
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	PILLOWTEX, INC
Address:	3820 UNION PACIFIC AV
City,State,Zip:	LOS ANGELES, CA 95023
Year:	1998
County Code:	19
Air Basin:	SC
Facility ID:	42937
Air District Name:	SC
SIC Code:	2299
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0

PILLOWTEX CORP (Continued) **U001601175**

Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name:	PILLOWTEX, INC
Address:	3820 UNION PACIFIC AV
City,State,Zip:	LOS ANGELES, CA 95023
Year:	1999
County Code:	19
Air Basin:	SC
Facility ID:	42937
Air District Name:	SC
SIC Code:	2299
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	PILLOWTEX, INC
Address:	3820 UNION PACIFIC AV
City,State,Zip:	LOS ANGELES, CA 95023
Year:	2000
County Code:	19
Air Basin:	SC
Facility ID:	42937
Air District Name:	SC
SIC Code:	2299
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	PILLOWTEX, INC
Address:	3820 UNION PACIFIC AV
City,State,Zip:	LOS ANGELES, CA 95023
Year:	2001
County Code:	19
Air Basin:	SC
Facility ID:	42937
Air District Name:	SC
SIC Code:	2299
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0

PILLOWTEX CORP (Continued) **U001601175**

NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

HWP:

EPA ID:	CAD002905198
Name:	CONTINENTAL CAN CO USA PLANT 11
Address:	3820 UNION PACIFIC AVE
Cleanup Status:	CLOSED
Latitude:	34.01499
Longitude:	-118.1936
Facility Type:	Historical - Non-Operating
Facility Size:	Not reported
Supervisor:	Not reported
Site Code:	300430
Senate District:	24
Assembly District:	53
Public Information Officer:	Not reported
Commercial Offsite Facility Types:	Not reported
Quarterly Update:	The Continental Can Company (CCC) manufacturing facility in Los Angeles produced steel cans for a wide variety of commercial products. The facility consisted of: 11 underground storage tanks; 7 ovens with asbestos insulation; 10 soldier pot exhaust ducts; piping which connects to storage tanks to manufacturing areas;10 areas used to store hazardous materials; and one area used to store drums of waste. CCC obtained an ISD in 1981 and ceased operation at the end of 1983. A Closure Plan was submitted in August 1983. CCC submitted a Closure Report on March 8, 1984. DTSC certified the facility closed on June 29, 1995.
Project Manager Lead:	Not reported
Project Manager:	Not reported
Permit Type:	RCRA
Permit Effective Date:	Not reported
Permit Expiration Date:	Not reported
Calenviroscreen Score:	96-100% (highest scores)
Total Planned Hours:	Not reported
Total Planned Amount:	Not reported
Total Actual Hours:	Not reported

Activities:

EPA ID:	CAD002905198
Facility Type:	Historical - Non-Operating
Facility Name:	CONTINENTAL CAN CO USA PLANT 11
Project Manager:	Not reported
Project Manager Lead:	Not reported
Supervisor:	Not reported
Facility Status:	CLOSED
Activity Type:	New Operating Permit
Permit Being Renewed:	Not reported
Permit Being Modified:	Not reported
Final Date:	Not reported
Type:	RCRA
Title Description:	Imported 12/2011:PERMIT1
Due Date:	Not reported
Comments:	Not reported
Unit Names:	Not reported

PILLOWTEX CORP (Continued) **U001601175**

Event Description: New Operating Permit - APPLICATION PART A RECEIVED
Actual Date: 11/03/1980

Closure:
EPA ID: CAD002905198
Facility Type: Historical - Non-Operating
Facility Name: CONTINENTAL CAN CO USA PLANT 11
Project Manager: Not reported
Project Manager Lead: Not reported
Supervisor: Not reported
Facility Size: Not reported
Facility Status: CLOSED
Activity Type: Closure Final
Final Date: Not reported
Type: RCRA
Title Description: Closure
Due Date: Not reported
Comments: Not reported
Unit Names: CONTAIN1
Event Description: Closure Final - ISSUE CLOSURE VERIFICATION
Actual Date: 06/29/1995

EPA ID: CAD002905198
Facility Type: Historical - Non-Operating
Facility Name: CONTINENTAL CAN CO USA PLANT 11
Project Manager: Not reported
Project Manager Lead: Not reported
Supervisor: Not reported
Facility Size: Not reported
Facility Status: CLOSED
Activity Type: Closure Final
Final Date: Not reported
Type: RCRA
Title Description: Closure
Due Date: Not reported
Comments: The facility certified closed the unit on 3/10/84, however, DTSC acknowledge the the certification and verification of closure on 6/29/95.
Unit Names: CONTAIN1
Event Description: Closure Final - RECEIVE CLOSURE CERTIFICATION
Actual Date: 03/10/1984

Alias:
EPA ID: CAD002905198
Facility Type: Historical - Non-Operating
Facility Name: CONTINENTAL CAN CO USA PLANT 11
Facility Status: CLOSED
Project Manager: Not reported
Project Manager Lead: Not reported
Supervisor: Not reported
Alias Type: Project Code (Site Code)
Alias: 300430

NPDES:
Name: UNION PACIFIC AVENUE FREEZER BUILDING

PILLOWTEX CORP (Continued) **U001601175**

Address:	3820 UNION PACIFIC AVENUE
City,State,Zip:	LOS ANGELES, CA 90023
Facility Status:	Not reported
NPDES Number:	Not reported
Region:	Not reported
Agency Number:	Not reported
Regulatory Measure ID:	Not reported
Place ID:	Not reported
Order Number:	Not reported
WDID:	4 19C379400
Regulatory Measure Type:	Construction
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	Not reported
Discharge Name:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Status:	Terminated
Status Date:	12/31/2018
Operator Name:	Chill Bill Los Angeles I LLC
Operator Address:	6831 E 32nd Street
Operator City:	Indianapolis
Operator State:	Indiana
Operator Zip:	46226

NPDES as of 03/2018:

NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	4
Regulatory Measure ID:	485134
Order Number:	Not reported
Regulatory Measure Type:	Construction
Place ID:	Not reported
WDID:	4 19C379400
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	04/04/2017
Processed Date:	04/05/2017
Status:	Active
Status Date:	04/05/2017
Place Size:	15.7
Place Size Unit:	Acres
Contact:	Gary Edwards
Contact Title:	LRP
Contact Phone:	317-860-2940

PILLOWTEX CORP (Continued) **U001601175**

Contact Phone Ext:	Not reported
Contact Email:	kkhan@victoryuc.com
Operator Name:	Chill Bill Los Angeles I LLC
Operator Address:	6831 E 32nd Street
Operator City:	Indianapolis
Operator State:	Indiana
Operator Zip:	46226
Operator Contact:	Gary Edwards
Operator Contact Title:	LRP
Operator Contact Phone:	317-860-2940
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	kkhan@victoryuc.com
Operator Type:	Private Business
Developer:	Chill Bill Los Angeles I LLC
Developer Address:	6831 E 32nd Street
Developer City:	Indianapolis
Developer State:	Indiana
Developer Zip:	46226
Developer Contact:	Gary Edwards
Developer Contact Title:	LRP
Constype Linear Utility Ind:	N
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	N
Constype Below Ground Ind:	N
Constype Cable Line Ind:	N
Constype Comm Line Ind:	N
Constype Commertial Ind:	Y
Constype Electrical Line Ind:	N
Constype Gas Line Ind:	N
Constype Industrial Ind:	N
Constype Other Description:	Not reported
Constype Other Ind:	N
Constype Recons Ind:	N
Constype Residential Ind:	N
Constype Transport Ind:	N
Constype Utility Description:	Not reported
Constype Utility Ind:	N
Constype Water Sewer Ind:	N
Dir Discharge Uswater Ind:	N
Receiving Water Name:	Los Angeles River, Los Angeles River Estuary, San Pedro Bay Near/Off Shore Zones
Certifier:	Gary Edwards
Certifier Title:	LRP
Certification Date:	04-APR-17
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	CAS000002
Status:	Active
Agency Number:	0
Region:	4
Regulatory Measure ID:	485134
Order Number:	2009-0009-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported

PILLOWTEX CORP (Continued) **U001601175**

WDID:	4 19C379400
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	04/05/2017
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Chill Bill Los Angeles I LLC
Discharge Address:	6831 E 32nd Street
Discharge City:	Indianapolis
Discharge State:	Indiana
Discharge Zip:	46226
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported

PILLOWTEX CORP (Continued) **U001601175**

Constype Utility Ind: Not reported
Constype Water Sewer Ind: Not reported
Dir Discharge Uswater Ind: Not reported
Receiving Water Name: Not reported
Certifier: Not reported
Certifier Title: Not reported
Certification Date: Not reported
Primary Sic: Not reported
Secondary Sic: Not reported
Tertiary Sic: Not reported

CERS:
Name: PILLOWTEX INC
Address: 3820 UNION PACIFIC AVENUE
City,State,Zip: LOS ANGELES, CA 90023-3231
Site ID: 487141
CERS ID: 110002629308
CERS Description: US EPA Air Emission Inventory System (EIS)

Name: CONTINENTAL CAN CO U
Address: 3820 UNION PACIFIC AVE
City,State,Zip: LOS ANGELES, CA 900230000
Site ID: 606781
CERS ID: 80001526
CERS Description: Corrective Action

Affiliation:
Affiliation Type Desc: Supervisor
Entity Name: * James Pappas
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Name: CONTINENTAL CAN CO USA PLANT 11
Address: 3820 UNION PACIFIC AVE
City,State,Zip: LOS ANGELES, CA 900230000
Site ID: 606783
CERS ID: CAD002905198
CERS Description: Hazardous Waste

Affiliation:
Affiliation Type Desc: Facility Contact
Entity Name: --
Entity Title: Not reported
Affiliation Address: INACT PER NONDEL 00VQ - CR
Affiliation City: --
Affiliation State: 99
Affiliation Country: Not reported
Affiliation Zip: --
Affiliation Phone: --,

Affiliation Type Desc: Facility Owner

PILLOWTEX CORP (Continued) **U001601175**

Entity Name: CONTINENTAL GROUP INC
Entity Title: Not reported
Affiliation Address: --
Affiliation City: --
Affiliation State: 99
Affiliation Country: Not reported
Affiliation Zip: --
Affiliation Phone: 0000000000,

S96 **UNIVAR SOLUTIONS USA INC.** **CORRACTS 1004677109**
SSE **4256 NOAKES STREET** **RCRA-LQG CAR000093336**
1/2-1 **COMMERCE, CA 90023**
0.589 mi.
3110 ft. **Site 1 of 2 in cluster S**

Relative: **Lower**
Actual: **180 ft.**

CORRACTS:
Name: UNIVAR SOLUTIONS USA INC.
Address: 4256 NOAKES STREET
Address 2: Not reported
EPA ID: CAR000093336
Area Name: ENTIRE FACILITY
Corrective Action: INVESTIGATION COMPLETE
Actual Date: 20030829
Air Release Indicator: Not reported
Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

Name: UNIVAR SOLUTIONS USA INC.
Address: 4256 NOAKES STREET
Address 2: Not reported
EPA ID: CAR000093336
Area Name: ENTIRE FACILITY
Corrective Action: INVESTIGATION WORKPLAN APPROVED
Actual Date: 20000131
Air Release Indicator: Not reported
Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

Name: UNIVAR SOLUTIONS USA INC.
Address: 4256 NOAKES STREET
Address 2: Not reported
EPA ID: CAR000093336
Area Name: ENTIRE FACILITY
Corrective Action: INVESTIGATION WORKPLAN RECEIVED
Actual Date: 19991109
Air Release Indicator: Not reported
Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

Name: UNIVAR SOLUTIONS USA INC.
Address: 4256 NOAKES STREET
Address 2: Not reported
EPA ID: CAR000093336
Area Name: ENTIRE FACILITY

UNIVAR SOLUTIONS USA INC. (Continued) **1004677109**

Corrective Action: INVESTIGATION WORKPLAN MODIFICATION REQ BY AGENCY
Actual Date: 19991109
Air Release Indicator: Not reported
Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

Name: UNIVAR SOLUTIONS USA INC.
Address: 4256 NOAKES STREET
Address 2: Not reported
EPA ID: CAR000093336
Area Name: ENTIRE FACILITY
Corrective Action: INVESTIGATION WORKPLAN NOTICE OF DEFICIENCY ISSUED
Actual Date: 19991109
Air Release Indicator: Not reported
Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

Name: UNIVAR SOLUTIONS USA INC.
Address: 4256 NOAKES STREET
Address 2: Not reported
EPA ID: CAR000093336
Area Name: ENTIRE FACILITY
Corrective Action: INVESTIGATION REPORT RECEIVED
Actual Date: 20020611
Air Release Indicator: Not reported
Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

Name: UNIVAR SOLUTIONS USA INC.
Address: 4256 NOAKES STREET
Address 2: Not reported
EPA ID: CAR000093336
Area Name: ENTIRE FACILITY
Corrective Action: INVESTIGATION WORKPLAN RECEIVED
Actual Date: 20091118
Air Release Indicator: Not reported
Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

Name: UNIVAR SOLUTIONS USA INC.
Address: 4256 NOAKES STREET
Address 2: Not reported
EPA ID: CAR000093336
Area Name: ENTIRE FACILITY
Corrective Action: INVESTIGATION WORKPLAN MODIFICATION REQ BY AGENCY
Actual Date: 20091123
Air Release Indicator: Not reported
Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

Name: UNIVAR SOLUTIONS USA INC.
Address: 4256 NOAKES STREET

UNIVAR SOLUTIONS USA INC. (Continued) **1004677109**

Address 2: Not reported
EPA ID: CAR000093336
Area Name: ENTIRE FACILITY
Corrective Action: INVESTIGATION WORKPLAN NOTICE OF DEFICIENCY ISSUED
Actual Date: 20091123
Air Release Indicator: Not reported
Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

Name: UNIVAR SOLUTIONS USA INC.
Address: 4256 NOAKES STREET
Address 2: Not reported
EPA ID: CAR000093336
Area Name: ENTIRE FACILITY
Corrective Action: INVESTIGATION WORKPLAN APPROVED
Actual Date: 20100129
Air Release Indicator: Not reported
Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

Name: UNIVAR SOLUTIONS USA INC.
Address: 4256 NOAKES STREET
Address 2: Not reported
EPA ID: CAR000093336
Area Name: ENTIRE FACILITY
Corrective Action: INVESTIGATION WORKPLAN RECEIVED
Actual Date: 20101018
Air Release Indicator: Not reported
Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

Click this hyperlink while viewing on your computer to access
24 additional CORRACTS: record(s) in the EDR Site Report.

RCRA-LQG:
Date Form Received by Agency: 20210426
Handler Name: UNIVAR SOLUTIONS USA INC.
Handler Address: 4256 NOAKES STREET
Handler City,State,Zip: COMMERCE, CA 90023
EPA ID: CAR000093336
Contact Name: MARK KLEIMAN
Contact Address: SW HAMPTON CT
Contact City,State,Zip: PORT SAINT LUCIE, FL 34986
Contact Telephone: 919-259-6261
Contact Fax: Not reported
Contact Email: MARK.KLEIMAN@UNIVARSOLUTIONS.COM
Contact Title: REMEDIATION MANAGER
EPA Region: 09
Land Type: Private
Federal Waste Generator Description: Large Quantity Generator
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Handler Activities

UNIVAR SOLUTIONS USA INC. (Continued) **1004677109**

State District Owner:	Not reported
State District:	Not reported
Mailing Address:	PARKWOOD PLACE
Mailing City,State,Zip:	DUBLIN, OH 43016
Owner Name:	UNIVAR SOLUTIONS USA INC.
Owner Type:	Private
Operator Name:	UNIVAR SOLUTIONS USA INC.
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	Yes
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	Yes
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20210503
Recognized Trader-Importer:	No

UNIVAR SOLUTIONS USA INC. (Continued) **1004677109**

Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Biennial: List of Years
Year: 2019

Click Here for Biennial Reporting System Data:
Year: 2015

Click Here for Biennial Reporting System Data:
Year: 2013

Click Here for Biennial Reporting System Data:
Year: 2011

Click Here for Biennial Reporting System Data:
Year: 2009

Click Here for Biennial Reporting System Data:

Hazardous Waste Summary:

Waste Code:	D000
Waste Description:	Not Defined
Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	D002
Waste Description:	CORROSIVE WASTE
Waste Code:	D003
Waste Description:	REACTIVE WASTE
Waste Code:	D004
Waste Description:	ARSENIC
Waste Code:	D005
Waste Description:	BARIUM
Waste Code:	D006
Waste Description:	CADMIUM
Waste Code:	D007
Waste Description:	CHROMIUM
Waste Code:	D008
Waste Description:	LEAD
Waste Code:	D009
Waste Description:	MERCURY
Waste Code:	D018

UNIVAR SOLUTIONS USA INC. (Continued) **1004677109**

Waste Description: BENZENE

Waste Code: D019
Waste Description: CARBON TETRACHLORIDE

Waste Code: D028
Waste Description: 1,2-DICHLOROETHANE

Waste Code: D029
Waste Description: 1,1-DICHLOROETHYLENE

Waste Code: D039
Waste Description: TETRACHLOROETHYLENE

Waste Code: D040
Waste Description: TRICHLORETHYLENE

Waste Code: U002
Waste Description: 2-PROPANONE (I) (OR) ACETONE (I)

Waste Code: U019
Waste Description: BENZENE (I,T)

Waste Code: U076
Waste Description: ETHANE, 1,1-DICHLORO- (OR) ETHYLIDENE DICHLORIDE

Waste Code: U077
Waste Description: ETHANE, 1,2-DICHLORO- (OR) ETHYLENE DICHLORIDE

Waste Code: U078
Waste Description: 1,1-DICHLOROETHYLENE (OR) ETHENE, 1,1-DICHLORO-

Waste Code: U079
Waste Description: 1,2-DICHLOROETHYLENE (OR) ETHENE, 1,2-DICHLORO-,(E)-

Waste Code: U080
Waste Description: METHANE, DICHLORO- (OR) METHYLENE CHLORIDE

Waste Code: U121
Waste Description: METHANE, TRICHLOROFLUORO- (OR) TRICHLOROMONOFLUOROMETHANE

Waste Code: U151
Waste Description: MERCURY

Waste Code: U159
Waste Description: 2-BUTANONE (I,T) (OR) METHYL ETHYL KETONE (MEK) (I,T)

Waste Code: U161
Waste Description: 4-METHYL-2-PENTANONE (I) (OR) METHYL ISOBUTYL KETONE (I) (OR) PENTANOL, 4-METHYL-

Waste Code: U165
Waste Description: NAPHTHALENE

Waste Code: U208
Waste Description: 1,1,1,2-TETRACHLOROETHANE (OR) ETHANE, 1,1,1,2-TETRACHLORO-

UNIVAR SOLUTIONS USA INC. (Continued) **1004677109**

Waste Code: U210
Waste Description: ETHENE, TETRACHLORO- (OR) TETRACHLOROETHYLENE

Waste Code: U211
Waste Description: CARBON TETRACHLORIDE (OR) METHANE, TETRACHLORO-

Waste Code: U220
Waste Description: BENZENE, METHYL- (OR) TOLUENE

Waste Code: U225
Waste Description: BROMOFORM (OR) METHANE, TRIBROMO-

Waste Code: U226
Waste Description: ETHANE, 1,1,1-TRICHLORO- (OR) METHYL CHLOROFORM

Waste Code: U228
Waste Description: ETHENE, TRICHLORO- (OR) TRICHLOROETHYLENE

Waste Code: U239
Waste Description: BENZENE, DIMETHYL- (I,T) (OR) XYLENE (I)

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: UNIVAR USA INC.
Legal Status: Private
Date Became Current: 19570101
Date Ended Current: Not reported
Owner/Operator Address: 17425 NE UNION HILL ROAD
Owner/Operator City,State,Zip: REDMOND, WA 98052
Owner/Operator Telephone: 425-889-3900
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: UNIVAR USA INC.
Legal Status: Private
Date Became Current: 19570211
Date Ended Current: Not reported
Owner/Operator Address: 17425 NE UNION HILL ROAD
Owner/Operator City,State,Zip: REDMOND, WA 98052
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: UNIVAR USA INC.
Legal Status: Private
Date Became Current: 20020620
Date Ended Current: Not reported
Owner/Operator Address: 4256 NOAKES STREET
Owner/Operator City,State,Zip: COMMERCE, CA 90023
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

UNIVAR SOLUTIONS USA INC. (Continued) **1004677109**

Owner/Operator Indicator:	Owner
Owner/Operator Name:	UNIVAR SOLUTIONS USA INC.
Legal Status:	Private
Date Became Current:	20010111
Date Ended Current:	Not reported
Owner/Operator Address:	3075 HIGHLAND PARKWAY
Owner/Operator City,State,Zip:	DOWNERS GROVE, IL 60515
Owner/Operator Telephone:	919-259-6261
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	MARK.KLEIMAN@UNIVARSOLUTIONS.COM

Owner/Operator Indicator:	Owner
Owner/Operator Name:	UNIVAR SOLUTIONS USA INC.
Legal Status:	Private
Date Became Current:	20010111
Date Ended Current:	Not reported
Owner/Operator Address:	3075 HIGHLAND PARKWAY
Owner/Operator City,State,Zip:	DOWNERS GROVE, IL 60515
Owner/Operator Telephone:	919-259-6261
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	MARK.KLEIMAN@UNIVARSOLUTIONS.COM

Owner/Operator Indicator:	Owner
Owner/Operator Name:	UNIVAR U S A INC
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	P O BOX 34325
Owner/Operator City,State,Zip:	SEATTLE, WA 98124-1325
Owner/Operator Telephone:	425-889-3400
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	UNIVAR USA INC
Legal Status:	Private
Date Became Current:	20010111
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	UNIVAR USA INC.
Legal Status:	Private
Date Became Current:	20010111
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported

UNIVAR SOLUTIONS USA INC. (Continued) **1004677109**

Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	UNIVAR SOLUTIONS USA INC.
Legal Status:	Private
Date Became Current:	20010111
Date Ended Current:	Not reported
Owner/Operator Address:	3075 HIGHLAND PARKWAY
Owner/Operator City,State,Zip:	DOWNERS GROVE, IL 60515
Owner/Operator Telephone:	919-259-6261
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	MARK.KLEIMAN@UNIVARSOLUTIONS.COM
Owner/Operator Indicator:	Operator
Owner/Operator Name:	UNIVAR USA INC.
Legal Status:	Private
Date Became Current:	20020620
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	UNIVAR USA INC
Legal Status:	Private
Date Became Current:	20010111
Date Ended Current:	Not reported
Owner/Operator Address:	PO BOX 34325
Owner/Operator City,State,Zip:	SEATTLE, WA 98124
Owner/Operator Telephone:	208-688-1094
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	UNIVAR USA INC.
Legal Status:	Private
Date Became Current:	20010111
Date Ended Current:	Not reported
Owner/Operator Address:	P.O. BOX 34325
Owner/Operator City,State,Zip:	SEATTLE, WA 98124
Owner/Operator Telephone:	208-888-1094
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	UNIVAR SOLUTIONS USA INC.
Legal Status:	Private
Date Became Current:	20010111
Date Ended Current:	Not reported
Owner/Operator Address:	3075 HIGHLAND PARKWAY

UNIVAR SOLUTIONS USA INC. (Continued) **1004677109**

Owner/Operator City,State,Zip: DOWNERS GROVE, IL 60515
Owner/Operator Telephone: 919-259-6261
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: MARK.KLEIMAN@UNIVARSOLUTIONS.COM

Owner/Operator Indicator: Owner
Owner/Operator Name: UNIVAR U S A INC
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: P O BOX 34325
Owner/Operator City,State,Zip: SEATTLE, WA 98124-1325
Owner/Operator Telephone: 425-889-3400
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: UNIVAR SOLUTIONS USA INC.
Legal Status: Private
Date Became Current: 20010111
Date Ended Current: Not reported
Owner/Operator Address: 3075 HIGHLAND PARKWAY
Owner/Operator City,State,Zip: DOWNERS GROVE, IL 60515
Owner/Operator Telephone: 919-259-6261
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: MARK.KLEIMAN@UNIVARSOLUTIONS.COM

Owner/Operator Indicator: Operator
Owner/Operator Name: UNIVAR SOLUTIONS USA INC.
Legal Status: Private
Date Became Current: 20010111
Date Ended Current: Not reported
Owner/Operator Address: 3075 HIGHLAND PARKWAY
Owner/Operator City,State,Zip: DOWNERS GROVE, IL 60515
Owner/Operator Telephone: 919-259-6261
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: MARK.KLEIMAN@UNIVARSOLUTIONS.COM

Historic Generators:
Receive Date: 20100519
Handler Name: UNIVAR USA INC.
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20120207

UNIVAR SOLUTIONS USA INC. (Continued) **1004677109**

Handler Name: UNIVAR USA INC.
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20140301
Handler Name: UNIVAR NOAKES STREET
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20160226
Handler Name: UNIVAR NOAKES STREET
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20200225
Handler Name: UNIVAR SOLUTIONS USA INC.
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20020919
Handler Name: UNIVAR U S A INC
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No

UNIVAR SOLUTIONS USA INC. (Continued) **1004677109**

Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20020919
Handler Name: UNIVAR U S A INC
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20190917
Handler Name: UNIVAR SOLUTIONS USA INC.
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20210426
Handler Name: UNIVAR SOLUTIONS USA INC.
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 42469
NAICS Description: OTHER CHEMICAL AND ALLIED PRODUCTS MERCHANT WHOLESALERS

NAICS Code: 424690
NAICS Description: OTHER CHEMICAL AND ALLIED PRODUCTS MERCHANT WHOLESALERS

NAICS Code: 42499
NAICS Description: OTHER MISCELLANEOUS NONDURABLE GOODS MERCHANT WHOLESALERS

NAICS Code: 56291

UNIVAR SOLUTIONS USA INC. (Continued) **1004677109**

NAICS Description: REMEDIATION SERVICES

Facility Has Received Notices of Violation:

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Records/Reporting
Date Violation was Determined:	20200102
Actual Return to Compliance Date:	20200131
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Records/Reporting
Date Violation was Determined:	20200102
Actual Return to Compliance Date:	20200131
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported

UNIVAR SOLUTIONS USA INC. (Continued) **1004677109**

Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Evaluation Action Summary:
Evaluation Date: 20200102
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: CUPA
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: 20200131
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 20200102
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: CUPA
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: 20200131
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

S97 **UNIVAR USA INC** **ENVIROSTOR** **S117038754**
SSE **4256 NOAKES ST** **N/A**
1/2-1 **COMMERCE, CA 90023**
0.589 mi.
3110 ft. **Site 2 of 2 in cluster S**

Relative: ENVIROSTOR:
Lower

Actual: Name: UNIVAR USA INC
180 ft. Address: 4256 NOAKES ST
City,State,Zip: COMMERCE, CA 90023
Facility ID: 80001627
Status: Active
Status Date: 01/01/2008
Site Code: 510107
Site Type: Corrective Action
Site Type Detailed: Corrective Action
Acres: 9.37
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: WM
Program Manager: Tamara Zielinski
Supervisor: Ajit Vaidya
Division Branch: Engineering & Special Projects
Assembly: 58
Senate: 32
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 34.01252
Longitude: -118.1817
APN: 5242-018-002, 5242-024-008, 5242-024-009, 5242018002, 5242024008, 5242024009
Past Use: DISTRIBUTOR - CHEMICAL, TRANSFER STATION, HAZARDOUS WASTE STORAGE - TANKS/CONTAINERS, RECYCLING - OTHER, UNDERGROUND STORAGE TANKS, TRANSPORTATION - WAREHOUSING
Potential COC: Freon 113 Tetrachloroethylene (PCE 1,1,1-Trichloroethane (TCA Trichloroethylene (TCE Acetone Chloroform 1,1-Dichloroethylene 1,4-Dioxane Methylene chloride
Confirmed COC: 1,4-Dioxane Tetrachloroethylene (PCE 1,1,1-Trichloroethane (TCA Acetone Methylene chloride Trichloroethylene (TCE Chloroform 1,1-Dichloroethylene Freon 113
Potential Description: IA, OTH, SOIL, SV
Alias Name: 1363 S. Bonnie Beach Place
Alias Type: Alternate Name
Alias Name: 4256 Noakes Street, Commerce, California 90040
Alias Type: Alternate Name
Alias Name: Van Waters & Rogers Inc.
Alias Type: Alternate Name
Alias Name: Vopak USA, Inc.
Alias Type: Alternate Name
Alias Name: 5242-018-002
Alias Type: APN
Alias Name: 5242-024-008
Alias Type: APN
Alias Name: 5242-024-009
Alias Type: APN
Alias Name: 5242018002
Alias Type: APN

UNIVAR USA INC (Continued) **S117038754**

Alias Name: 5242024008
Alias Type: APN
Alias Name: 5242024009
Alias Type: APN
Alias Name: CAD009230244
Alias Type: EPA Identification Number
Alias Name: CAR000093336
Alias Type: EPA Identification Number
Alias Name: 110000473540
Alias Type: EPA (FRS #)
Alias Name: 110012196818
Alias Type: EPA (FRS #)
Alias Name: 510107
Alias Type: Project Code (Site Code)
Alias Name: 80001627
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 07/12/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Health & Safety Plan
Completed Date: 01/06/2014
Comments: Email indicating DTSC has no comments

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Health & Safety Plan
Completed Date: 07/21/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Risk Assessment Report
Completed Date: 07/03/2015
Comments: Conditionally approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Financial Assurance Documentation
Completed Date: 09/17/2013
Comments: Complete

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 04/14/2014
Comments: Acceptable as submitted

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 04/15/2013

UNIVAR USA INC (Continued) **S117038754**

Comments:	Acceptable as submitted
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Other Report
Completed Date:	01/31/2013
Comments:	Acceptable as submitted.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Other Report
Completed Date:	09/10/2013
Comments:	Accepted with comments to be addressed in next progress report
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	RFI Workplan Addendum
Completed Date:	12/05/2013
Comments:	Approved
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Fact Sheets
Completed Date:	10/13/2016
Comments:	CMS Fact Sheets
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Technical Workplan
Completed Date:	06/17/2014
Comments:	Conditional approval
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Pilot Study/Treatability Workplan
Completed Date:	11/07/2014
Comments:	Conditionally approved
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Health & Safety Plan
Completed Date:	01/25/2018
Comments:	Site Health and Safety Plan. DTSC has no comments on this HSP. Deemed Complete.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Technical Report
Completed Date:	11/08/2018
Comments:	8/20/2018 2018 JANUARY - JUNE PROGRESS REPORT
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Inspections/Visit (Non LUR)
Completed Date:	09/17/2014
Comments:	Site visit by Ryan Batty, Dan Gallagher, and Jesus Sotelo.

UNIVAR USA INC (Continued) **S117038754**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 05/19/2017
Comments: Corrective Measures Implementation Kick-off Meeting

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 11/07/2014
Comments: Exempt

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Amendment - Order/Agreement
Completed Date: 06/12/2015
Comments: Fully executed on 6/12/2015

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 05/11/2015
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 01/17/2012
Comments: Acceptable as submitted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 03/20/2012
Comments: Conditionally approved subject to inclusion of a bioremedation pilot study.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 04/20/2012
Comments: Acceptable as submitted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 05/15/2015
Comments: Approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 10/05/2012
Comments: Acceptable as submitted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

UNIVAR USA INC (Continued) **S117038754**

Completed Document Type: RFI Workplan Addendum
Completed Date: 10/05/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Corrective Measures Study Report
Completed Date: 05/16/2016
Comments: RFI Summary Report + RFI Addendum approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 04/03/2014
Comments: Comments to be addressed in the first half 2014 report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 11/01/2013
Comments: Revised progress report accepted

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot Study/Treatability Workplan
Completed Date: 01/23/2013
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 01/25/2018
Comments: DTSC has no comments on this Progress Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/28/2020
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 04/04/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 05/24/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 10/17/2018
Comments: completed 10/17/2018

UNIVAR USA INC (Continued) **S117038754**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 07/01/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 07/31/2018
Comments: No comments from DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Participation Plan / Community Relations Plan
Completed Date: 11/30/2018
Comments: 2018 PUBLIC PARTICIPATION PLAN - DTSC has no further comments on this PPP.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Corrective Measures Study Report
Completed Date: 10/05/2006
Comments: CORRECTIVE STUDY MEASURES REPORT

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/12/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 07/12/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Human Exposure Controlled
Completed Date: 02/15/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 09/06/2012
Comments: Completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 02/13/2013
Comments: .

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

UNIVAR USA INC (Continued) **S117038754**

Completed Document Type: Pre-HARP Form
Completed Date: 07/24/2013
Comments: Completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 03/06/2012
Comments: Accepted with comments.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 04/27/2011
Comments: Comments provided verbally during in-person meeting on 4/27/2011.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Financial Assurance Documentation
Completed Date: 01/10/2011
Comments: Acceptable as submitted

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Risk Assessment Report
Completed Date: 09/21/2012
Comments: Response requested within 30 days.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 10/31/2011
Comments: Acceptable as submitted

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 10/14/2011
Comments: Acceptable as submitted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 01/17/2011
Comments: Finalized and hand delivered by Y. LaDuke the week of January 17, 2011.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 01/24/2012
Comments: Acceptable as submitted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: *Correspondence - Received
Completed Date: 12/06/2010

UNIVAR USA INC (Continued) **S117038754**

Comments: Request to reduce groundwater monitoring frequency approved with conditions.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Corrective Measure Implementation Workplan
Completed Date: 10/03/2018
Comments: CMI Workplan

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Design/Implementation Workplan
Completed Date: 07/29/2020
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/01/2017
Comments: 2017 Jan - June SA Progress Report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 05/08/2017
Comments: 2017 Groundwater Extraction Pump Test Work Plan

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 08/31/2016
Comments: Complete

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 01/28/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: RFI Report
Completed Date: 04/27/2016
Comments: Addendum

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Health & Safety Plan
Completed Date: 12/22/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Corrective Measures Study Report
Completed Date: 10/04/2016
Comments: Corrective Measures Study Report

UNIVAR USA INC (Continued) **S117038754**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 10/19/2016
Comments: Third Quarter 2016 Progress Report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 01/30/2017
Comments: Second Half 2016 Progress Report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 10/14/2016
Comments: FIRST HALF 2016 PROGRESS REPORT

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Interim Measures Questionnaire
Completed Date: 07/27/1994
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Neg. Declaration
Completed Date: 03/08/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consent Agreement
Completed Date: 06/23/1995
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: RCRA Facility Assessment Report
Completed Date: 08/30/1991
Comments: Preliminary Assessment

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 08/30/1991
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: RFI Workplan
Completed Date: 01/31/2000
Comments: RFI Work Plan

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: RFI Report

UNIVAR USA INC (Continued) **S117038754**

Completed Date:	08/29/2003
Comments:	Final RFI for facility. Ties back to Phase IV RFI workplan.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Pilot Study/Treatability Workplan
Completed Date:	09/06/2012
Comments:	Approved.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Technical Report
Completed Date:	10/20/2009
Comments:	Based on the technical memorandum DTSC directed Univar to prepare and submit a work plan.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Other Report
Completed Date:	08/09/2012
Comments:	Acceptable as submitted.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	RFI Workplan
Completed Date:	01/29/2010
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Other Report
Completed Date:	10/19/2009
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Other Report
Completed Date:	01/31/2010
Comments:	Draft document is acceptable. No DTSC letter sent.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Technical Workplan
Completed Date:	05/09/2013
Comments:	Approved
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	RFI Workplan
Completed Date:	08/01/2011
Comments:	Conditionally approved.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Other Report
Completed Date:	10/27/2010
Comments:	Report acceptable as submitted. No response required.

UNIVAR USA INC (Continued) **S117038754**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Risk Assessment Report
Completed Date: 03/03/2011
Comments: Conditionally approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 04/20/2010
Comments: Progress report complete - no approval letter required.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 07/30/2010
Comments: Document is acceptable as submitted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 01/31/2011
Comments: Acceptable as submitted. Comments provided verbally during in-person meeting on 4/27/2011.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 04/25/2011
Comments: Acceptable as submitted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 04/03/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 10/29/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Health & Safety Plan
Completed Date: 06/05/2015
Comments: Comments provided and no response received

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 09/08/2015
Comments: Conditionally approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

UNIVAR USA INC (Continued) **S117038754**

Completed Document Type: Other Report
Completed Date: 04/29/2015
Comments: Acceptable as submitted

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 10/15/2015
Comments: Acceptable as submitted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 04/20/2016
Comments: Acceptable as submitted

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 10/28/2014
Comments: Approved with comments

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 06/05/2015
Comments: Complete

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 10/17/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 08/01/2018
Comments: GROUNDWATER EXTRACTION PUMP TEST REPORT APPROVED

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 04/15/2017
Comments: FIRST QUARTER 2017 PROGRESS REPORT

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 05/21/2018
Comments: 2017 JULY-DEC SA PROGRESS REPORT

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 07/16/2016
Comments: Conditionally approved

UNIVAR USA INC (Continued) **S117038754**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 10/23/2017
Comments: 2017 JULY - SEPT QUARTERLY PROGRESS REPORT

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 04/19/2018
Comments: 2018 JAN-MARCH QUARTERLY PROGRESS REPORT

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 07/31/2009
Comments: Draft document is acceptable. No DTSC letter sent.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Interim Measures Workplan
Completed Date: 12/01/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 05/11/2009
Comments: Verbal approval.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 08/27/2014
Comments: Mailed on 8/28/2014

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 06/20/2016
Comments: Approved for distribution

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 07/23/2015
Comments: GSU memo with comments provided by email

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 03/17/2015
Comments: Comments provided 3/17/2015 and discussed on 3/18/2015 to be addressed in the next progress report due 7/30/2015

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

UNIVAR USA INC (Continued) **S117038754**

Completed Document Type: Financial Assurance Documentation
Completed Date: 09/02/2015
Comments: .

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 05/15/2015
Comments: Approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 06/15/2016
Comments: Comments provided to be addressed in future submittals

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Financial Assurance Documentation
Completed Date: 06/12/2015
Comments: .

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 09/29/2015
Comments: Complete

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 10/20/2015
Comments: Comments provided to be address in future reports

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 08/02/2016
Comments: Comments to be addressed in future reports

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Financial Assurance Documentation
Completed Date: 07/28/2016
Comments: Annual inflation adjustment

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 05/15/2015
Comments: Approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Plan Amendment
Completed Date: 05/25/2016
Comments: Approved

UNIVAR USA INC (Continued) **S117038754**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 06/23/2015
Comments: Conditionally approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 08/17/2015
Comments: Complete

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Neg. Declaration
Completed Date: 12/01/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Amendment - Order/Agreement
Completed Date: 10/18/2017
Comments: Successor Corrective Action Consent Agreement

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedy Selection and Statement of Basis
Completed Date: 12/01/2016
Comments: Statement of Basis; Final remedy approved;

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: RCRA Facility Assessment Report
Completed Date: 09/21/2012
Comments: Final Report Soil Gas Survey and Vapor Intrusion Risk Evaluation

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 05/26/2006
Comments: Progress Report July through December 2005

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 05/09/2013
Comments: Progress Report July through December 2012

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 10/18/2005
Comments: Progress Report January through June 2005

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: RCRA Facility Assessment Report

UNIVAR USA INC (Continued) **S117038754**

Completed Date:	08/08/2005
Comments:	July through December 2004 Subsurface Characterization and Interim Remediation
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Pre-HARP Form
Completed Date:	07/13/2013
Comments:	Health and Safety Plan
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	CEQA - Initial Study/ Mitigated Neg. Dec. (MND)
Completed Date:	07/30/2012
Comments:	Not reported
Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported
Future Document Type:	Remedy Constructed: Operating Properly & Successfully
Future Due Date:	2022
Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported
Future Document Type:	Ready for Anticipated Use
Future Due Date:	2022
Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported
Future Document Type:	Remedy Construction Complete
Future Due Date:	2022
Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported
Future Document Type:	Groundwater Migration Controlled
Future Due Date:	2022
Schedule Area Name:	PROJECT WIDE
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Land Use Restriction
Schedule Due Date:	06/30/2022
Schedule Revised Date:	Not reported

98
East
1/2-1
0.631 mi.
3332 ft.

LOS ANGELES DRUM COMPANY **ENVIROSTOR** **S106797566**
1137 SOUTH EASTERN AVE. **N/A**
LOS ANGELES, CA 90022

Relative:
Lower

Actual:
200 ft.

ENVIROSTOR:

Name:	LOS ANGELES DRUM COMPANY
Address:	1137 SOUTH EASTERN AVE.
City,State,Zip:	LOS ANGELES, CA 90022
Facility ID:	19340798
Status:	Active
Status Date:	02/21/2019
Site Code:	301847
Site Type:	Evaluation
Site Type Detailed:	Evaluation
Acres:	0.5
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED

LOS ANGELES DRUM COMPANY (Continued) **S106797566**

Program Manager:	Joseph Cully
Supervisor:	Patrick Hsieh
Division Branch:	Cleanup Cypress
Assembly:	51
Senate:	24
Special Program:	EPA - PASI
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	EPA Grant
Latitude:	34.01965
Longitude:	-118.1742
APN:	5236011046, 5236011047
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	5236011046
Alias Type:	APN
Alias Name:	5236011047
Alias Type:	APN
Alias Name:	CAN000906062
Alias Type:	EPA Identification Number
Alias Name:	301847
Alias Type:	Project Code (Site Code)
Alias Name:	19340798
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	PA/SI Reassessment
Completed Date:	07/17/2019
Comments:	Not reported
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

T99 **A2Z PLATING** **SEMS-ARCHIVE** **1000128024**
SSE **1467 SOUTH SUNOL DRIVE** **CORRACTS** **CAD980814412**
1/2-1 **LOS ANGELES, CA 90023** **RCRA-LQG**
0.642 mi. **ENVIROSTOR**
3388 ft. **Site 1 of 3 in cluster T** **LUST**
HIST UST
Relative: **EMI**
Lower **HWP**
WDS
Actual: **CIWQS**
177 ft.

SEMS Archive:

Site ID:	0900260
EPA ID:	CAD980814412

A2Z PLATING (Continued) **1000128024**

Name:	A 2 Z PLATING CO INC
Address:	1467 S SUNOL DR
Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 90023
Cong District:	25
FIPS Code:	06037
FF:	N
NPL:	Not on the NPL
Non NPL Status:	NFRAP-Site does not qualify for the NPL based on existing information

SEMS Archive Detail:

Region:	09
Site ID:	0900260
EPA ID:	CAD980814412
Site Name:	A 2 Z PLATING CO INC
NPL:	N
FF:	N
OU:	00
Action Code:	VS
Action Name:	ARCH SITE
SEQ:	1
Start Date:	Not reported
Finish Date:	1996-01-23 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf In-Hse

Region:	09
Site ID:	0900260
EPA ID:	CAD980814412
Site Name:	A 2 Z PLATING CO INC
NPL:	N
FF:	N
OU:	00
Action Code:	PA
Action Name:	PA
SEQ:	1
Start Date:	Not reported
Finish Date:	1991-07-16 04:00:00
Qual:	D
Current Action Lead:	EPA Perf

Region:	09
Site ID:	0900260
EPA ID:	CAD980814412
Site Name:	A 2 Z PLATING CO INC
NPL:	N
FF:	N
OU:	00
Action Code:	DS
Action Name:	DISCVRY
SEQ:	1
Start Date:	1991-01-01 05:00:00
Finish Date:	1991-01-01 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf

A2Z PLATING (Continued) **1000128024**

CORRACTS:

Name:	A2Z PLATING
Address:	1467 SOUTH SUNOL DRIVE
Address 2:	Not reported
EPA ID:	CAD980814412
Area Name:	ENTIRE FACILITY
Corrective Action:	CA PRIORITIZATION-LOW CA PRIORITY
Actual Date:	19910712
Air Release Indicator:	Not reported
Groundwater Release Indicator:	Not reported
Soil Release Indicator:	Not reported
Surface Water Release Indicator:	Not reported

Name:	A2Z PLATING
Address:	1467 SOUTH SUNOL DRIVE
Address 2:	Not reported
EPA ID:	CAD980814412
Area Name:	ENTIRE FACILITY
Corrective Action:	CA PRIORITIZATION-LOW CA PRIORITY
Actual Date:	19920604
Air Release Indicator:	Not reported
Groundwater Release Indicator:	Not reported
Soil Release Indicator:	Not reported
Surface Water Release Indicator:	Not reported

RCRA-LQG:

Date Form Received by Agency:	20160125
Handler Name: A2Z PLATING	
Handler Address:	1467 SOUTH SUNOL DRIVE
Handler City,State,Zip:	LOS ANGELES, CA 90023
EPA ID:	CAD980814412
Contact Name:	GARY PATEL
Contact Address:	SOUTH SUNOL DRIVE
Contact City,State,Zip:	LOS ANGELES, CA 90023
Contact Telephone:	213-265-0106
Contact Fax:	213-263-3137
Contact Email:	BCPLATING@SBCGLOBAL.NET
Contact Title:	OWNER
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Large Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	2015
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	SOUTH SUNOL DRIVE
Mailing City,State,Zip:	LOS ANGELES, CA 90023
Owner Name:	GARY PATEL
Owner Type:	Private
Operator Name:	A2Z PLATING
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No

A2Z PLATING (Continued) **1000128024**

Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	Low
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20161104
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Biennial: List of Years

Year:	2015

A2Z PLATING (Continued) **1000128024**

Click Here for Biennial Reporting System Data:
Year: 2001

Click Here for Biennial Reporting System Data:

Hazardous Waste Summary:
Waste Code: D002
Waste Description: CORROSIVE WASTE

Waste Code: D003
Waste Description: REACTIVE WASTE

Waste Code: D006
Waste Description: CADMIUM

Waste Code: D007
Waste Description: CHROMIUM

Waste Code: F003
Waste Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: F006
Waste Description: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS, EXCEPT FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC, AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF ALUMINUM.

Waste Code: F007
Waste Description: SPENT CYANIDE PLATING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS.

Waste Code: F008
Waste Description: PLATING BATH RESIDUES FROM THE BOTTOM OF PLATING BATHS FROM ELECTROPLATING OPERATIONS IN WHICH CYANIDES ARE USED IN THE PROCESS.

Waste Code: F009
Waste Description: SPENT STRIPPING AND CLEANING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS IN WHICH CYANIDES ARE USED IN THE PROCESS.

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: DICK PATEL
Legal Status: Private
Date Became Current: 19860101

A2Z PLATING (Continued) **1000128024**

Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	ALLEN JERRY
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1467 SOUTH SUNOL DRIVE
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90023
Owner/Operator Telephone:	213-265-0106
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	GARY PATEL
Legal Status:	Private
Date Became Current:	20130601
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	DICK PATEL
Legal Status:	Private
Date Became Current:	19860101
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	A2Z PLATING
Legal Status:	Private
Date Became Current:	20130601
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner

A2Z PLATING (Continued) **1000128024**

Owner/Operator Name:	GARY PATEL
Legal Status:	Private
Date Became Current:	20130601
Date Ended Current:	Not reported
Owner/Operator Address:	1467 SOUTH SUNOL DRIVE
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90023
Owner/Operator Telephone:	213-265-0106
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	ALLEN JERRY
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1467 SOUTH SUNOL DRIVE
Owner/Operator City,State,Zip:	CITY NOT REPORTED, CA 99999
Owner/Operator Telephone:	213-265-0106
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	DICK PATEL
Legal Status:	Private
Date Became Current:	19860101
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	GARY PATEL
Legal Status:	Private
Date Became Current:	20130601
Date Ended Current:	Not reported
Owner/Operator Address:	1467 S SUNOL DR
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90023-4031
Owner/Operator Telephone:	323-263-6757
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	DICK PATEL
Legal Status:	Private
Date Became Current:	19860101
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported

A2Z PLATING (Continued) **1000128024**

Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: GARY PATEL
Legal Status: Private
Date Became Current: 20130601
Date Ended Current: Not reported
Owner/Operator Address: 1467 S SUNOL DR
Owner/Operator City,State,Zip: LOS ANGELES, CA 90023
Owner/Operator Telephone: 213-263-3137
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: A2Z PLATING
Legal Status: Private
Date Became Current: 19830711
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20160125
Handler Name: A2Z PLATING
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20020215
Handler Name: A2Z PLATING
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19830802
Handler Name: A2Z PLATING CO INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: CA

A2Z PLATING (Continued) **1000128024**

Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20131218
Handler Name: A2Z PLATING CO
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20150430
Handler Name: A2Z PLATING CO
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20020215
Handler Name: A2Z PLATING
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 332813
NAICS Description: ELECTROPLATING, PLATING, POLISHING, ANODIZING, AND COLORING

Facility Has Received Notices of Violation:
Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport

A2Z PLATING (Continued) **1000128024**

Date Violation was Determined:	20140326
Actual Return to Compliance Date:	20140424
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	20131204
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	State
Scheduled Compliance Date:	20140104
Enforcement Identifier:	601
Date of Enforcement Action:	20131204
Enforcement Responsible Agency:	State
Enforcement Docket Number:	CD-05/15-340
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

A2Z PLATING (Continued) **1000128024**

Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: 4000
Paid Amount: Not reported
Final Count: 1
Final Amount: 4000

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 20131204
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: State
Scheduled Compliance Date: 20140104
Enforcement Identifier: 601
Date of Enforcement Action: 20131204
Enforcement Responsible Agency: State
Enforcement Docket Number: CD-05/15-340
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: 4000
Paid Amount: Not reported
Final Count: 1
Final Amount: 4000

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport

A2Z PLATING (Continued) **1000128024**

Date Violation was Determined:	20160825
Actual Return to Compliance Date:	20160929
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	20100610
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

A2Z PLATING (Continued) **1000128024**

Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: LDR - General
Date Violation was Determined: 19890531
Actual Return to Compliance Date: 19920617
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 003
Date of Enforcement Action: 19890831
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport

A2Z PLATING (Continued) **1000128024**

Date Violation was Determined:	20191219
Actual Return to Compliance Date:	20200505
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	20191219
Actual Return to Compliance Date:	20200505
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

A2Z PLATING (Continued) **1000128024**

Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: EPA
Violation Short Description: TSD - Financial Requirements
Date Violation was Determined: 19911121
Actual Return to Compliance Date: 19920617
Return to Compliance Qualifier: Observed
Violation Responsible Agency: EPA
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport

A2Z PLATING (Continued) **1000128024**

Date Violation was Determined:	20131204
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	State
Scheduled Compliance Date:	20140104
Enforcement Identifier:	601
Date of Enforcement Action:	20131204
Enforcement Responsible Agency:	State
Enforcement Docket Number:	CD-05/15-340
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	4000
Paid Amount:	Not reported
Final Count:	1
Final Amount:	4000

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	19870713
Actual Return to Compliance Date:	19880120
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	19870818
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

A2Z PLATING (Continued) **1000128024**

Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 20131204
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: State
Scheduled Compliance Date: 20140104
Enforcement Identifier: 601
Date of Enforcement Action: 20131204
Enforcement Responsible Agency: State
Enforcement Docket Number: CD-05/15-340
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: 4000
Paid Amount: Not reported
Final Count: 1
Final Amount: 4000

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Financial Requirements

A2Z PLATING (Continued) **1000128024**

Date Violation was Determined:	19870908
Actual Return to Compliance Date:	19880120
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	002
Date of Enforcement Action:	19870916
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	R9STA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Records/Reporting
Date Violation was Determined:	20191219
Actual Return to Compliance Date:	20200505
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

A2Z PLATING (Continued) **1000128024**

Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: LDR - General
Date Violation was Determined: 19890531
Actual Return to Compliance Date: 19920617
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 003
Date of Enforcement Action: 19890831
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport

A2Z PLATING (Continued) **1000128024**

Date Violation was Determined:	20131204
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	State
Scheduled Compliance Date:	20140204
Enforcement Identifier:	601
Date of Enforcement Action:	20131204
Enforcement Responsible Agency:	State
Enforcement Docket Number:	CD-05/15-340
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	4000
Paid Amount:	Not reported
Final Count:	1
Final Amount:	4000

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	20070509
Actual Return to Compliance Date:	20070509
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	601
Date of Enforcement Action:	20070509
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

A2Z PLATING (Continued) **1000128024**

Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 20131204
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: State
Scheduled Compliance Date: 20140104
Enforcement Identifier: 601
Date of Enforcement Action: 20131204
Enforcement Responsible Agency: State
Enforcement Docket Number: CD-05/15-340
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: 4000
Paid Amount: Not reported
Final Count: 1
Final Amount: 4000

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported

A2Z PLATING (Continued) **1000128024**

Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported

A2Z PLATING (Continued) **1000128024**

Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 20131204
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: State
Scheduled Compliance Date: 20131204
Enforcement Identifier: 601
Date of Enforcement Action: 20131204
Enforcement Responsible Agency: State
Enforcement Docket Number: CD-05/15-340
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: 4000
Paid Amount: Not reported
Final Count: 1
Final Amount: 4000

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: LDR - General

A2Z PLATING (Continued) **1000128024**

Date Violation was Determined:	19890531
Actual Return to Compliance Date:	19920617
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	005
Date of Enforcement Action:	19940531
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person:	R9STA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	36500
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	20191219
Actual Return to Compliance Date:	20191219
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

A2Z PLATING (Continued) **1000128024**

Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 20140326
Actual Return to Compliance Date: 20150401
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported

A2Z PLATING (Continued) **1000128024**

Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	20140326
Actual Return to Compliance Date:	20140416
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

A2Z PLATING (Continued) **1000128024**

Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 20160825
Actual Return to Compliance Date: 20160929
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General

A2Z PLATING (Continued) **1000128024**

Date Violation was Determined:	19890531
Actual Return to Compliance Date:	19920617
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	003
Date of Enforcement Action:	19890831
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	R9STA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	19890531
Actual Return to Compliance Date:	19920617
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	004
Date of Enforcement Action:	19900307
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

A2Z PLATING (Continued) **1000128024**

Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General
Date Violation was Determined: 19890531
Actual Return to Compliance Date: 19920617
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 004
Date of Enforcement Action: 19900307
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: LDR - General

A2Z PLATING (Continued) **1000128024**

Date Violation was Determined:	19890531
Actual Return to Compliance Date:	19920617
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	004
Date of Enforcement Action:	19900307
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person:	R9STA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	20131204
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	State
Scheduled Compliance Date:	20140104
Enforcement Identifier:	601
Date of Enforcement Action:	20131204
Enforcement Responsible Agency:	State
Enforcement Docket Number:	CD-05/15-340
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

A2Z PLATING (Continued) **1000128024**

Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: 4000
Paid Amount: Not reported
Final Count: 1
Final Amount: 4000

Found Violation: Yes
Agency Which Determined Violation: EPA
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 20100420
Actual Return to Compliance Date: 20100618
Return to Compliance Qualifier: Documented
Violation Responsible Agency: EPA
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 20100603
Enforcement Responsible Agency: EPA
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: CSEIT
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General

A2Z PLATING (Continued) **1000128024**

Date Violation was Determined:	20100610
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	19890531
Actual Return to Compliance Date:	19920617
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	005
Date of Enforcement Action:	19940531
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

A2Z PLATING (Continued) **1000128024**

Enforcement Type:	INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person:	R9STA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	36500
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	LDR - General
Date Violation was Determined:	19890531
Actual Return to Compliance Date:	19920617
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	004
Date of Enforcement Action:	19900307
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person:	R9STA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported

A2Z PLATING (Continued) **1000128024**

Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	19890531
Actual Return to Compliance Date:	19920617
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	005
Date of Enforcement Action:	19940531
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

A2Z PLATING (Continued) **1000128024**

Enforcement Type: INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: 36500
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: LDR - General
Date Violation was Determined: 19890531
Actual Return to Compliance Date: 19920617
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 005
Date of Enforcement Action: 19940531
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: 36500
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General

A2Z PLATING (Continued) **1000128024**

Date Violation was Determined:	19890531
Actual Return to Compliance Date:	19920617
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	003
Date of Enforcement Action:	19890831
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	R9STA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	19910627
Actual Return to Compliance Date:	19920617
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	005
Date of Enforcement Action:	19940531
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

A2Z PLATING (Continued) **1000128024**

Enforcement Type: INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: 36500
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Evaluation Action Summary:
Evaluation Date: 20140326
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier: Not reported
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: 20140424
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 20131204
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier: Not reported
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: Not reported
Scheduled Compliance Date: 20140104
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 20131204
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier: Not reported
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: Not reported
Scheduled Compliance Date: 20140104
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 20160825

A2Z PLATING (Continued) **1000128024**

Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20160929
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20100610
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19890531
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19920617
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20191219
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20200505
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20191219
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported

A2Z PLATING (Continued) **1000128024**

Actual Return to Compliance Date:	20200505
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19911121
Evaluation Responsible Agency:	EPA Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19920617
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20131204
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	20140104
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19870713
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19880120
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20131204
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	20140104
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported

A2Z PLATING (Continued) **1000128024**

Former Citation:	Not reported
Evaluation Date:	19870908
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19880120
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20191219
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20200505
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19890531
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19920617
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20131204
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	20140204
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20070509
Evaluation Responsible Agency:	State
Found Violation:	Yes

A2Z PLATING (Continued) **1000128024**

Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20070509
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20131204
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	20140104
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20140312
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	NOT A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20131204
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	NOT A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20131204
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	20131204

A2Z PLATING (Continued) **1000128024**

Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19890531
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19920617
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20191219
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20191219
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20140326
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20150401
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20150604
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	NOT A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

A2Z PLATING (Continued) **1000128024**

Evaluation Date:	20140326
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20140416
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20160825
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20160929
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19890531
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19920617
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19890531
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19920617
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19890531
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA

A2Z PLATING (Continued) **1000128024**

Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19920617
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19890531
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19920617
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20131204
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	20140104
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20100420
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	CSEIT
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20100618
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20100610
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported

A2Z PLATING (Continued) **1000128024**

Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 19890531
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: R9STA
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: 19920617
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 19890531
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: R9STA
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: 19920617
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 20160929
Evaluation Responsible Agency: State
Found Violation: No
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: Not reported
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: Not reported
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 19890531
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: R9STA
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: 19920617
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 19890531
Evaluation Responsible Agency: State

A2Z PLATING (Continued) **1000128024**

Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19920617
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19890531
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19920617
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19910627
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19920617
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

ENVIROSTOR:

Name:	A2Z PLATING CO INC
Address:	1467 S SUNOL DR
City,State,Zip:	LOS ANGELES, CA 900234029
Facility ID:	80001747
Status:	Inactive - Needs Evaluation
Status Date:	11/01/2018
Site Code:	Not reported
Site Type:	Corrective Action
Site Type Detailed:	Corrective Action
Acres:	0
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	* Unknown
Division Branch:	Cleanup Chatsworth
Assembly:	51
Senate:	24

A2Z PLATING (Continued) **1000128024**

Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 34.01284
Longitude: -118.1791
APN: 5241024021
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: 5241024021
Alias Type: APN
Alias Name: CAD980814412
Alias Type: EPA Identification Number
Alias Name: 110002672064
Alias Type: EPA (FRS #)
Alias Name: 80001747
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Interim Measures Questionnaire
Completed Date: 06/04/1992
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 07/12/1991
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

LUST:
Name: B&C PLATING
Address: 1467 S SUNOL DR
City,State,Zip: LOS ANGELES, CA 90023
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603760594
Global Id: T0603760594
Latitude: 34.012825
Longitude: -118.179263
Status: Completed - Case Closed
Status Date: 07/05/2016
Case Worker: MR
RB Case Number: R-03690

A2Z PLATING (Continued) **1000128024**

Local Agency: LOS ANGELES COUNTY
File Location: Regional Board
Local Case Number: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0603760594
Contact Type: Local Agency Caseworker
Contact Name: ERIK RODRIGUEZ
Organization Name: LOS ANGELES COUNTY
Address: 900 S. FREMONT AVE.
City: ALHAMBRA
Email: Not reported
Phone Number: Not reported

Global Id: T0603760594
Contact Type: Regional Board Caseworker
Contact Name: Maryam Renard
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: LOS ANGELES
Email: maryam.renard@waterboards.ca.gov
Phone Number: 2135766741

LUST:
Global Id: T0603760594
Action Type: ENFORCEMENT
Date: 05/15/2015
Action: Staff Letter

Global Id: T0603760594
Action Type: ENFORCEMENT
Date: 04/22/2015
Action: Staff Letter

Global Id: T0603760594
Action Type: Other
Date: 07/14/1998
Action: Leak Discovery

Global Id: T0603760594
Action Type: ENFORCEMENT
Date: 07/17/2015
Action: Staff Letter

Global Id: T0603760594
Action Type: Other
Date: 07/14/1998
Action: Leak Reported

Global Id: T0603760594
Action Type: RESPONSE
Date: 07/06/2009
Action: Other Report / Document

A2Z PLATING (Continued) **1000128024**

Global Id: T0603760594
Action Type: RESPONSE
Date: 06/02/2015
Action: Other Workplan - Regulator Responded

Global Id: T0603760594
Action Type: RESPONSE
Date: 06/15/2015
Action: Site Investigation Workplan - Regulator Responded

Global Id: T0603760594
Action Type: RESPONSE
Date: 09/29/2015
Action: Request for Closure - Regulator Responded

Global Id: T0603760594
Action Type: ENFORCEMENT
Date: 06/05/2009
Action: Staff Letter

Global Id: T0603760594
Action Type: ENFORCEMENT
Date: 07/05/2016
Action: Closure/No Further Action Letter

Global Id: T0603760594
Action Type: ENFORCEMENT
Date: 01/04/2016
Action: Notification - Preclosure

Global Id: T0603760594
Action Type: RESPONSE
Date: 05/16/2015
Action: Other Report / Document

Global Id: T0603760594
Action Type: RESPONSE
Date: 10/17/2015
Action: Soil and Water Investigation Report

LUST:
Global Id: T0603760594
Status: Open - Case Begin Date
Status Date: 07/14/1998

Global Id: T0603760594
Status: Open - Site Assessment
Status Date: 08/09/2004

Global Id: T0603760594
Status: Open - Referred
Status Date: 04/28/2009

Global Id: T0603760594
Status: Open - Site Assessment
Status Date: 06/05/2009

A2Z PLATING (Continued) **1000128024**

Global Id: T0603760594
Status: Completed - Case Closed
Status Date: 07/05/2016

HIST UST:
Name: A2Z PLATING CO., INC.
Address: 1467 S SUNOL DR
City,State,Zip: LOS ANGELES, CA 90023
File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000046967
Facility Type: Other
Other Type: METAL FINISHING
Contact Name: JERRY W. ALLEN
Telephone: 2132650106
Owner Name: TOMMIE CARTER
Owner Address: 806 VALENCIA MESA DR.
Owner City,St,Zip: FULLERTON, CA 92632
Total Tanks: 0004

Tank Num: 001
Container Num: 1
Year Installed: 1976
Tank Capacity: 00001250
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 002
Container Num: 2
Year Installed: 1982
Tank Capacity: 00000040
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 8
Leak Detection: Visual

Tank Num: 003
Container Num: 3
Year Installed: 1948
Tank Capacity: 00000070
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 10
Leak Detection: Visual

Tank Num: 004
Container Num: 4
Year Installed: 1984
Tank Capacity: 00000040
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 8
Leak Detection: Visual

A2Z PLATING (Continued) **1000128024**

EMI:

Name:	A 2 Z PLATING CO
Address:	1467 S SUNOL DR
City,State,Zip:	LOS ANGELES, CA 90023
Year:	2002
County Code:	19
Air Basin:	SC
Facility ID:	68838
Air District Name:	SC
SIC Code:	3471
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	A 2 Z PLATING CO
Address:	1467 S SUNOL DR
City,State,Zip:	LOS ANGELES, CA 90023
Year:	2003
County Code:	19
Air Basin:	SC
Facility ID:	68838
Air District Name:	SC
SIC Code:	3471
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	A 2 Z PLATING CO
Address:	1467 S SUNOL DR
City,State,Zip:	LOS ANGELES, CA 90023
Year:	2004
County Code:	19
Air Basin:	SC
Facility ID:	68838
Air District Name:	SC
SIC Code:	3471
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0

A2Z PLATING (Continued) **1000128024**

SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0.00455
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: A 2 Z PLATING CO
Address: 1467 S SUNOL DR
City,State,Zip: LOS ANGELES, CA 90023
Year: 2005
County Code: 19
Air Basin: SC
Facility ID: 68838
Air District Name: SC
SIC Code: 3471
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: .015555
Part. Matter 10 Micrometers and Smllr Tons/Yr: .00295545

Name: A 2 Z PLATING CO
Address: 1467 S SUNOL DR
City,State,Zip: LOS ANGELES, CA 90023
Year: 2006
County Code: 19
Air Basin: SC
Facility ID: 68838
Air District Name: SC
SIC Code: 3471
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: .003
Part. Matter 10 Micrometers and Smllr Tons/Yr: .00057

Name: A 2 Z PLATING CO
Address: 1467 S SUNOL DR
City,State,Zip: LOS ANGELES, CA 90023
Year: 2007
County Code: 19
Air Basin: SC
Facility ID: 68838
Air District Name: SC
SIC Code: 3471
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0

A2Z PLATING (Continued) **1000128024**

Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	.003
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.00057

Name:	A 2 Z PLATING CO
Address:	1467 S SUNOL DR
City,State,Zip:	LOS ANGELES, CA 90023
Year:	2008
County Code:	19
Air Basin:	SC
Facility ID:	68838
Air District Name:	SC
SIC Code:	3471
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	.004378512
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.00083191728

Name:	A 2 Z PLATING CO
Address:	1467 S SUNOL DR
City,State,Zip:	LOS ANGELES, CA 90023
Year:	2009
County Code:	19
Air Basin:	SC
Facility ID:	68838
Air District Name:	SC
SIC Code:	3471
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	1.9599999999999999E-3
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.0003724

Name:	A 2 Z PLATING CO
Address:	1467 S SUNOL DR
City,State,Zip:	LOS ANGELES, CA 90023
Year:	2010
County Code:	19
Air Basin:	SC
Facility ID:	68838
Air District Name:	SC
SIC Code:	3471
Air District Name:	SOUTH COAST AQMD

A2Z PLATING (Continued) **1000128024**

Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.00298
Part. Matter 10 Micrometers and Smllr Tons/Yr:	5.6619999999999999E-4

Name:	A 2 Z PLATING CO
Address:	1467 S SUNOL DR
City,State,Zip:	LOS ANGELES, CA 90023
Year:	2011
County Code:	19
Air Basin:	SC
Facility ID:	68838
Air District Name:	SC
SIC Code:	3471
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.00392
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.0007448

Name:	A 2 Z PLATING CO
Address:	1467 S SUNOL DR
City,State,Zip:	LOS ANGELES, CA 90023
Year:	2012
County Code:	19
Air Basin:	SC
Facility ID:	68838
Air District Name:	SC
SIC Code:	3471
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.00725
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.0013775

Name:	A 2 Z PLATING CO
Address:	1467 S SUNOL DR
City,State,Zip:	LOS ANGELES, CA 90023
Year:	2013
County Code:	19
Air Basin:	SC
Facility ID:	68838

A2Z PLATING (Continued) **1000128024**

Air District Name:	SC
SIC Code:	3471
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.00167
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.0003173

HWP:

EPA ID:	CAD980814412
Name:	A2Z PLATING
Address:	1467 S SUNOL DR
Cleanup Status:	CLOSED
Latitude:	34.01284
Longitude:	-118.1791
Facility Type:	Historical - Non-Operating
Facility Size:	Not reported
Supervisor:	Not reported
Site Code:	Not reported
Senate District:	24
Assembly District:	51
Public Information Officer:	Not reported
Commercial Offsite Facility Types:	Not reported
Quarterly Update:	2/27/2017- Based on files found in the Cypress file room, this this facility was tiered permitted facility. Furthermore, the Historical Tiered Permit list and the California Environmental Reporting System (current Tiered Permit database) both list this facility as tiered permitted. Admin closing due to never being regulated as a TSDF.
Project Manager Lead:	Not reported
Project Manager:	Not reported
Permit Type:	Lower Tier
Permit Effective Date:	Not reported
Permit Expiration Date:	Not reported
Calenviroscreen Score:	96-100% (highest scores)
Total Planned Hours:	Not reported
Total Planned Amount:	Not reported
Total Actual Hours:	Not reported

Closure:

EPA ID:	CAD980814412
Facility Type:	Historical - Non-Operating
Facility Name:	A2Z PLATING
Project Manager:	Not reported
Project Manager Lead:	Not reported
Supervisor:	Not reported
Facility Size:	Not reported
Facility Status:	CLOSED
Activity Type:	Closure Administrative
Final Date:	Not reported
Type:	LWTR
Title Description:	Closure of a tiered permiting facility
Due Date:	Not reported

A2Z PLATING (Continued) **1000128024**

Comments: Not reported
Unit Names: unit1
Event Description: Closure Administrative - ISSUE CLOSURE VERIFICATION
Actual Date: 02/27/2017

WDS:
Name: A 2 Z PLATING CO
Address: 1467 SO. SUNOL DRIVE
City: LOS ANGELES
Facility ID: 4 19I003756
Facility Type: Not reported
Facility Status: Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion: 4
Facility Telephone: Not reported
Facility Contact: Not reported
Agency Name: S.B SHETH & DICK PATEL
Agency Address: Not reported
Agency City,St,Zip: 0
Agency Contact: Not reported
Agency Telephone: Not reported
Agency Type: Not reported
SIC Code: 0
SIC Code 2: Not reported
Primary Waste Type: Not reported
Primary Waste: Not reported
Waste Type2: Not reported
Waste2: Not reported
Primary Waste Type: Not reported
Secondary Waste: Not reported
Secondary Waste Type: Not reported
Design Flow: 0
Baseline Flow: 0
Reclamation: Not reported
POTW: Not reported
Treat To Water: Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
Complexity: Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

CIWQS:
Name: A 2 Z PLATING CO
Address: 1467 S SUNOL DR
City,State,Zip: LOS ANGELES, CA 90023
Agency: SB Sheth & Dick Patel

A2Z PLATING (Continued) **1000128024**

Agency Address:	1467 S Sunol Dr, Los Angeles, CA 90023
Place/Project Type:	Industrial - Electroplating, Plating, Polishing, Anodizing, and Coloring
SIC/NAICS:	3471
Region:	4
Program:	INDSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	4 19I003756
NPDES Number:	CAS000001
Adoption Date:	Not reported
Effective Date:	04/06/1992
Termination Date:	12/16/2013
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	34.01286
Longitude:	-118.17894

T100 **A 2 Z PLATING CO.** **ENVIROSTOR** **S110493554**
SSE **1467 S. SURROL DRIVE** **N/A**
1/2-1 **LOS ANGELES, CA 90023**
0.644 mi.
3402 ft. **Site 2 of 3 in cluster T**

Relative: **Lower**
Actual: **177 ft.**

ENVIROSTOR:

Name:	A 2 Z PLATING CO.
Address:	1467 S. SURROL DRIVE
City,State,Zip:	LOS ANGELES, CA 90023
Facility ID:	71002688
Status:	Refer: Other Agency
Status Date:	Not reported
Site Code:	Not reported
Site Type:	Tiered Permit
Site Type Detailed:	Tiered Permit
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	Not reported
Division Branch:	Cleanup Chatsworth
Assembly:	38
Senate:	21
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	34.01284
Longitude:	-118.1791
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED

A 2 Z PLATING CO. (Continued) **S110493554**

Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD980814412
Alias Type: EPA Identification Number
Alias Name: 110002672064
Alias Type: EPA (FRS #)
Alias Name: 71002688
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

T101 **B & C PLATING CO** **RCRA-LQG** **1000105958**
SSE **1507 S SUNOL DR** **ENVIROSTOR** **CAD008294829**
1/2-1 **LOS ANGELES, CA 90023** **FINDS**
0.663 mi. **EMI**
3500 ft. **Site 3 of 3 in cluster T** **WDS**
CIWQS

Relative:
Lower

Actual:
176 ft.

RCRA-LQG:
Date Form Received by Agency: 20220221
Handler Name: B & C PLATING
Handler Address: 1507 SOUTH SUNOL DRIVE
Handler City,State,Zip: LOS ANGELES, CA 90023-0000
EPA ID: CAD008294829
Contact Name: GARY PATEL
Contact Address: SOUTH SUNOL DRIVE
Contact City,State,Zip: LOS ANGELES, CA 90023-0000
Contact Telephone: 323-263-6757
Contact Fax: Not reported
Contact Email: BCPLATING@SBCGLOBAL.NET
Contact Title: OWNER
EPA Region: 09
Land Type: Private
Federal Waste Generator Description: Large Quantity Generator
Non-Notifier: Not reported
Biennial Report Cycle: 2021
Accessibility: Not reported
Active Site Indicator: Handler Activities
State District Owner: Not reported
State District: Not reported
Mailing Address: SOUTH SUNOL DRIVE
Mailing City,State,Zip: LOS ANGELES, CA 90023-0000
Owner Name: GARY PATEL

B & C PLATING CO (Continued) **1000105958**

Owner Type:	Private
Operator Name:	GARY PATEL
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20220616
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No

B & C PLATING CO (Continued) **1000105958**

Sub-Part P Indicator: No

Biennial: List of Years
Year: 2019

Click Here for Biennial Reporting System Data:
Year: 2017

Click Here for Biennial Reporting System Data:
Year: 2015

Click Here for Biennial Reporting System Data:
Year: 2013

Click Here for Biennial Reporting System Data:
Year: 2011

Click Here for Biennial Reporting System Data:
Year: 2009

Click Here for Biennial Reporting System Data:
Year: 2007

Click Here for Biennial Reporting System Data:
Year: 2005

Click Here for Biennial Reporting System Data:
Year: 2003

Click Here for Biennial Reporting System Data:
Year: 2001

Click Here for Biennial Reporting System Data:

Hazardous Waste Summary:
Waste Code: D002
Waste Description: CORROSIVE WASTE

Waste Code: D006
Waste Description: CADMIUM

Waste Code: D007
Waste Description: CHROMIUM

Waste Code: D008
Waste Description: LEAD

Waste Code: F006
Waste Description: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS, EXCEPT FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC, AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF ALUMINUM.

B & C PLATING CO (Continued) **1000105958**

Waste Code: F008
Waste Description: PLATING BATH RESIDUES FROM THE BOTTOM OF PLATING BATHS FROM ELECTROPLATING OPERATIONS IN WHICH CYANIDES ARE USED IN THE PROCESS.

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: DICK PATEL
Legal Status: Private
Date Became Current: 19860101
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: DICK PATEL
Legal Status: Private
Date Became Current: 19850101
Date Ended Current: Not reported
Owner/Operator Address: 1507 SOUTH SUNOL DRIVE
Owner/Operator City,State,Zip: LOS ANGELES, CA 90023
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: DICK PATEL
Legal Status: Private
Date Became Current: 19851201
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: GARY PATEL
Legal Status: Private
Date Became Current: 20130601
Date Ended Current: Not reported
Owner/Operator Address: 1507 SOUTH SUNOL DRIVE
Owner/Operator City,State,Zip: LOS ANGELES, CA 90023-4031
Owner/Operator Telephone: 323-263-6757
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: DICK PATEL
Legal Status: Private
Date Became Current: 19850101

B & C PLATING CO (Continued) **1000105958**

Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	GARY PATEL
Legal Status:	Private
Date Became Current:	20130601
Date Ended Current:	Not reported
Owner/Operator Address:	1507 SOUTH SUNOL DRIVE
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90023-0000
Owner/Operator Telephone:	323-263-6757
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	BCPLATING@SBCGLOBAL.NET

Owner/Operator Indicator:	Owner
Owner/Operator Name:	GARY PATEL
Legal Status:	Private
Date Became Current:	20130601
Date Ended Current:	Not reported
Owner/Operator Address:	1507 SOUTH SUNOL DRIVE
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90023-0000
Owner/Operator Telephone:	323-263-6757
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	BCPLATING@SBCGLOBAL.NET

Owner/Operator Indicator:	Owner
Owner/Operator Name:	DICK PATEL
Legal Status:	Private
Date Became Current:	19860101
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	DICK PATEL
Legal Status:	Private
Date Became Current:	19851201
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator

B & C PLATING CO (Continued) **1000105958**

Owner/Operator Name:	GARY PATEL
Legal Status:	Private
Date Became Current:	20130601
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	DICK PATEL
Legal Status:	Private
Date Became Current:	19850101
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	B&C PLATINNG
Legal Status:	Private
Date Became Current:	20130601
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	GARY PATEL
Legal Status:	Private
Date Became Current:	20130601
Date Ended Current:	Not reported
Owner/Operator Address:	1507 SOUTH SUNOL DRIVE
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90023-0000
Owner/Operator Telephone:	323-263-6757
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	BCPLATING@SBCGLOBAL.NET

Owner/Operator Indicator:	Owner
Owner/Operator Name:	DICK PATEL
Legal Status:	Private
Date Became Current:	19850101
Date Ended Current:	Not reported
Owner/Operator Address:	1507 S SUNOL DR
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90023
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported

B & C PLATING CO (Continued) **1000105958**

Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	B & C PLATING CO
Legal Status:	Private
Date Became Current:	19851201
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	DICK PATEL
Legal Status:	Private
Date Became Current:	19851201
Date Ended Current:	Not reported
Owner/Operator Address:	1507 SOUTH SUNOL DRIVE
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90023
Owner/Operator Telephone:	323-263-6757
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	GARY PATEL
Legal Status:	Private
Date Became Current:	20130601
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	GARY PATEL
Legal Status:	Private
Date Became Current:	20130601
Date Ended Current:	Not reported
Owner/Operator Address:	1507 SOUTH SUNOL DRIVE
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90023-0000
Owner/Operator Telephone:	323-263-6757
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	BCPLATING@SBCGLOBAL.NET
Owner/Operator Indicator:	Owner
Owner/Operator Name:	GARY PATEL
Legal Status:	Private
Date Became Current:	20130601
Date Ended Current:	Not reported
Owner/Operator Address:	1507 SOUTH SUNOL DRIVE
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90023-0000

B & C PLATING CO (Continued) **1000105958**

Owner/Operator Telephone:	323-263-6757
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	BCPLATING@SBCGLOBAL.NET
Owner/Operator Indicator:	Operator
Owner/Operator Name:	NOT REQUIRED
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	B&C PLATING COMPANY
Legal Status:	Private
Date Became Current:	19900101
Date Ended Current:	Not reported
Owner/Operator Address:	1507 SOUTH SUNOL DRIVE
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90023-4031
Owner/Operator Telephone:	323-265-0106
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	DICK PATEL
Legal Status:	Private
Date Became Current:	19900101
Date Ended Current:	Not reported
Owner/Operator Address:	1507 SOUTH SUNOL DRIVE
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90023-4031
Owner/Operator Telephone:	323-265-0106
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	GARY PATEL
Legal Status:	Private
Date Became Current:	20130601
Date Ended Current:	Not reported
Owner/Operator Address:	1507 SOUTH SUNOL DRIVE
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90023
Owner/Operator Telephone:	323-263-6757
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	GARY PATEL
Legal Status:	Private
Date Became Current:	20130601

B & C PLATING CO (Continued) **1000105958**

Date Ended Current: Not reported
Owner/Operator Address: 1507 SOUTH SUNOL DRIVE
Owner/Operator City,State,Zip: LOS ANGELES, CA 90023-0000
Owner/Operator Telephone: 323-263-6757
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: BCPLATING@SBCGLOBAL.NET

Owner/Operator Indicator: Owner
Owner/Operator Name: CARTER TOMMIE WALKER GLENN
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999
Owner/Operator Telephone: 415-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: GARY PATEL
Legal Status: Private
Date Became Current: 20130601
Date Ended Current: Not reported
Owner/Operator Address: 1507 S SUNOL DR
Owner/Operator City,State,Zip: LOS ANGELES, CA 90023-4031
Owner/Operator Telephone: 323-263-6757
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20100127
Handler Name: B & C PLATING CO
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20120501
Handler Name: B&C PLATING COMPANY
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported

B & C PLATING CO (Continued) **1000105958**

Electronic Manifest Broker:		Not reported
Receive Date:		20140301
Handler Name:	B & C PLATING	
Federal Waste Generator Description:		Large Quantity Generator
State District Owner:		Not reported
Large Quantity Handler of Universal Waste:		No
Recognized Trader Importer:		No
Recognized Trader Exporter:		No
Spent Lead Acid Battery Importer:		No
Spent Lead Acid Battery Exporter:		No
Current Record:		No
Non Storage Recycler Activity:		Not reported
Electronic Manifest Broker:		Not reported
Receive Date:		20160805
Handler Name:	B&C PLATING	
Federal Waste Generator Description:		Large Quantity Generator
State District Owner:		Not reported
Large Quantity Handler of Universal Waste:		No
Recognized Trader Importer:		No
Recognized Trader Exporter:		No
Spent Lead Acid Battery Importer:		No
Spent Lead Acid Battery Exporter:		No
Current Record:		No
Non Storage Recycler Activity:		Not reported
Electronic Manifest Broker:		Not reported
Receive Date:		20180226
Handler Name:	B & C PLATING	
Federal Waste Generator Description:		Large Quantity Generator
State District Owner:		Not reported
Large Quantity Handler of Universal Waste:		No
Recognized Trader Importer:		No
Recognized Trader Exporter:		No
Spent Lead Acid Battery Importer:		No
Spent Lead Acid Battery Exporter:		No
Current Record:		No
Non Storage Recycler Activity:		No
Electronic Manifest Broker:		No
Receive Date:		20200302
Handler Name:	B & C PLATING	
Federal Waste Generator Description:		Large Quantity Generator
State District Owner:		Not reported
Large Quantity Handler of Universal Waste:		No
Recognized Trader Importer:		No
Recognized Trader Exporter:		No
Spent Lead Acid Battery Importer:		No
Spent Lead Acid Battery Exporter:		No
Current Record:		No
Non Storage Recycler Activity:		No
Electronic Manifest Broker:		No
Receive Date:		20220221
Handler Name:	B & C PLATING	
Federal Waste Generator Description:		Large Quantity Generator

B & C PLATING CO (Continued) **1000105958**

State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 19960901
Handler Name: B & C PLATING CO
Federal Waste Generator Description: Large Quantity Generator
State District Owner: CA
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19800818
Handler Name: B & C PLATING CO
Federal Waste Generator Description: Large Quantity Generator
State District Owner: CA
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20131218
Handler Name: B AND C PLATING CO
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19900320
Handler Name: B & C PLATING CO
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No

B & C PLATING CO (Continued) **1000105958**

Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19920224
Handler Name: B & C PLATING CO
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19940325
Handler Name: B & C PLATING CO
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19960506
Handler Name: B&C PLATING CO.
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19990415
Handler Name: B & C PLATING CO.
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

B & C PLATING CO (Continued) **1000105958**

Receive Date: 20001012
Handler Name: B&C PLATING
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20020215
Handler Name: B & C PLATING
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20040225
Handler Name: B AND C PLATING CO
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20060426
Handler Name: B&C PLATING
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20080220
Handler Name: B&C PLATING COMPANY
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No

B & C PLATING CO (Continued) **1000105958**

Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	332813
NAICS Description:	ELECTROPLATING, PLATING, POLISHING, ANODIZING, AND COLORING

Facility Has Received Notices of Violation:

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	19950516
Actual Return to Compliance Date:	20000516

B & C PLATING CO (Continued) **1000105958**

Return to Compliance Qualifier:	Not Resolved
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	20100420
Actual Return to Compliance Date:	20100618
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	20100603
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	CSEIT

B & C PLATING CO (Continued) **1000105958**

Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 20160421
Actual Return to Compliance Date: 20160929
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Records/Reporting
Date Violation was Determined: 20220106
Actual Return to Compliance Date: 20220218

B & C PLATING CO (Continued) **1000105958**

Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	20070515
Actual Return to Compliance Date:	20070515
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	601
Date of Enforcement Action:	20070515
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	Not reported

B & C PLATING CO (Continued) **1000105958**

Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Records/Reporting
Date Violation was Determined:	20190620
Actual Return to Compliance Date:	20200722
Return to Compliance Qualifier:	Not Resolved
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	20220106
Actual Return to Compliance Date:	20220218

B & C PLATING CO (Continued) **1000105958**

Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	20220106
Actual Return to Compliance Date:	20220218
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported

B & C PLATING CO (Continued) **1000105958**

Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 20220106
Actual Return to Compliance Date: 20220106

B & C PLATING CO (Continued) **1000105958**

Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	19940324
Actual Return to Compliance Date:	19950516
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported

B & C PLATING CO (Continued) **1000105958**

Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 20190620
Actual Return to Compliance Date: 20200722
Return to Compliance Qualifier: Not Resolved
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported

B & C PLATING CO (Continued) **1000105958**

Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Evaluation Action Summary:

Evaluation Date:	20160825
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19950516
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20000516
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported

B & C PLATING CO (Continued) **1000105958**

Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20100420
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	CSEIT
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20100618
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20160421
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20160929
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20220106
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	CUPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20220218
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20070515
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20070515
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20190620
Evaluation Responsible Agency:	State

B & C PLATING CO (Continued) **1000105958**

Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	CUPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20200722
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20220106
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	CUPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20220218
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20220106
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	CUPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20220218
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20160929
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20220106
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	CUPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20220106

B & C PLATING CO (Continued) **1000105958**

Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19940324
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19950516
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20190620
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	CUPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20200722
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20150604
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

ENVIROSTOR:

Name:	B & C PLATING CORP.
Address:	1507 S. SUNOL DRIVE
City,State,Zip:	LOS ANGELES, CA 90023
Facility ID:	71002179
Status:	Refer: Other Agency
Status Date:	Not reported
Site Code:	Not reported
Site Type:	Tiered Permit
Site Type Detailed:	Tiered Permit
Acres:	Not reported

B & C PLATING CO (Continued) **1000105958**

NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Not reported
Division Branch: Cleanup Chatsworth
Assembly: 51
Senate: 24
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 34.01252
Longitude: -118.1789
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD008294829
Alias Type: EPA Identification Number
Alias Name: 110000861149
Alias Type: EPA (FRS #)
Alias Name: 71002179
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

FINDS:
Registry ID: 110000861149

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
AIR EMISSIONS CLASSIFICATION UNKNOWN
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.
US EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

B & C PLATING CO (Continued) **1000105958**

US National Pollutant Discharge Elimination System (NPDES) module of the Compliance Information System (ICIS) tracks surface water permits issued under the Clean Water Act. Under NPDES, all facilities that discharge pollutants from any point source into waters of the United States are required to obtain a permit. The permit will likely contain limits on what can be discharged, impose monitoring and reporting requirements, and include other provisions to ensure that the discharge does not adversely affect water quality.
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.
HAZARDOUS WASTE BIENNIAL REPORTER
STATE MASTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

EMI:

Name:	B & C PLATING CO
Address:	1507 S SUNOL DR
City,State,Zip:	LOS ANGELES, CA 900230000
Year:	2002
County Code:	19
Air Basin:	SC
Facility ID:	53832
Air District Name:	SC
SIC Code:	3471
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	B & C PLATING CO
Address:	1507 S SUNOL DR
City,State,Zip:	LOS ANGELES, CA 900230000
Year:	2003
County Code:	19
Air Basin:	SC
Facility ID:	53832
Air District Name:	SC
SIC Code:	3471
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0

B & C PLATING CO (Continued) **1000105958**

Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: B & C PLATING CO
Address: 1507 S SUNOL DR
City,State,Zip: LOS ANGELES, CA 900230000
Year: 2004
County Code: 19
Air Basin: SC
Facility ID: 53832
Air District Name: SC
SIC Code: 3471
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0.000217
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: B & C PLATING CO
Address: 1507 S SUNOL DR
City,State,Zip: LOS ANGELES, CA 90023
Year: 2011
County Code: 19
Air Basin: SC
Facility ID: 53832
Air District Name: SC
SIC Code: 3471
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0.00045
Part. Matter 10 Micrometers and Smllr Tons/Yr: 8.55e-005

Name: B & C PLATING CO
Address: 1507 S SUNOL DR
City,State,Zip: LOS ANGELES, CA 90023
Year: 2012
County Code: 19
Air Basin: SC
Facility ID: 53832
Air District Name: SC
SIC Code: 9999
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0

B & C PLATING CO (Continued) **1000105958**

Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.0013
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.000247

Name:	B & C PLATING CO
Address:	1507 S SUNOL DR
City,State,Zip:	LOS ANGELES, CA 90023
Year:	2013
County Code:	19
Air Basin:	SC
Facility ID:	53832
Air District Name:	SC
SIC Code:	3399
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.00021
Part. Matter 10 Micrometers and Smllr Tons/Yr:	3.99e-005

Name:	B & C PLATING CO
Address:	1507 S SUNOL DR
City,State,Zip:	LOS ANGELES, CA 90023
Year:	2014
County Code:	19
Air Basin:	SC
Facility ID:	176448
Air District Name:	SC
SIC Code:	3471
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.00016
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.000112

Name:	B & C PLATING CO
Address:	1507 S SUNOL DR
City,State,Zip:	LOS ANGELES, CA 90023
Year:	2015
County Code:	19
Air Basin:	SC
Facility ID:	176448
Air District Name:	SC
SIC Code:	3471
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported

B & C PLATING CO (Continued) **1000105958**

Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.000162546
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.0001137822

Name:	B & C PLATING CO
Address:	1507 S SUNOL DR
City,State,Zip:	LOS ANGELES, CA 90023
Year:	2016
County Code:	19
Air Basin:	SC
Facility ID:	176448
Air District Name:	SC
SIC Code:	3471
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	Not reported
Reactive Organic Gases Tons/Yr:	Not reported
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	0.000147
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.0001029

Name:	B & C PLATING CO
Address:	1507 S SUNOL DR
City,State,Zip:	LOS ANGELES, CA 90023
Year:	2017
County Code:	19
Air Basin:	SC
Facility ID:	176448
Air District Name:	SC
SIC Code:	3471
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	Not reported
Reactive Organic Gases Tons/Yr:	Not reported
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	0.000212
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.0001484

Name:	B & C PLATING CO
Address:	1507 S SUNOL DR
City,State,Zip:	LOS ANGELES, CA 90023
Year:	2018
County Code:	19
Air Basin:	SC
Facility ID:	176448
Air District Name:	SC

B & C PLATING CO (Continued) **1000105958**

SIC Code:	3471
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	Not reported
Reactive Organic Gases Tons/Yr:	Not reported
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	0.00051178
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.000358246

WDS:

Name:	B & C PLATING CO
Address:	1507 SO. SUNOL DRIVE
City:	LOS ANGELES
Facility ID:	4 19I004081
Facility Type:	Not reported
Facility Status:	Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number:	CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion:	4
Facility Telephone:	Not reported
Facility Contact:	Not reported
Agency Name:	S B SHETH & DICK PATEL
Agency Address:	Not reported
Agency City,St,Zip:	0
Agency Contact:	Not reported
Agency Telephone:	Not reported
Agency Type:	Not reported
SIC Code:	0
SIC Code 2:	Not reported
Primary Waste Type:	Not reported
Primary Waste:	Not reported
Waste Type2:	Not reported
Waste2:	Not reported
Primary Waste Type:	Not reported
Secondary Waste:	Not reported
Secondary Waste Type:	Not reported
Design Flow:	0
Baseline Flow:	0
Reclamation:	Not reported
POTW:	Not reported
Treat To Water:	Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
Complexity:	Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

B & C PLATING CO (Continued) **1000105958**

CIWQS:

Name:	B & C PLATING CO
Address:	1507 S SUNOL DR
City,State,Zip:	LOS ANGELES, CA 90023
Agency:	SB Sheth & Dick Patel
Agency Address:	1507 S Sunol Dr, Los Angeles, CA 90023
Place/Project Type:	Industrial - Electroplating, Plating, Polishing, Anodizing, and Coloring
SIC/NAICS:	3471
Region:	4
Program:	INDSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	4 19I004081
NPDES Number:	CAS000001
Adoption Date:	Not reported
Effective Date:	04/06/1992
Termination Date:	12/16/2013
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	34.01256
Longitude:	-118.17895

U102 **NATIONAL LIGHTING SUPPLY** **RCRA-SQG** **1000260536**
ESE **1365 S EASTERN AVE** **ENVIROSTOR** **CAD982402356**
1/2-1 **LOS ANGELES, CA 90022** **FINDS**
0.747 mi. **ECHO**
3942 ft. **Site 1 of 3 in cluster U**

Relative: **Lower**
Actual: **170 ft.**

RCRA-SQG:

Date Form Received by Agency:	19891101
Handler Name:	NATIONAL LIGHTING SUPPLY
Handler Address:	1365 S EASTERN AVE
Handler City,State,Zip:	LOS ANGELES, CA 90022
EPA ID:	CAD982402356
Contact Name:	ENVIRONMENTAL MANAGER
Contact Address:	1365 S EASTERN AVE
Contact City,State,Zip:	LOS ANGELES, CA 90022
Contact Telephone:	213-264-5684
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	CA
State District:	3

NATIONAL LIGHTING SUPPLY (Continued) **1000260536**

Mailing Address:	S EASTERN AVE
Mailing City,State,Zip:	LOS ANGELES, CA 90022
Owner Name:	ROBERT FREED
Owner Type:	Private
Operator Name:	NOT REQUIRED
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20000915
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No

NATIONAL LIGHTING SUPPLY (Continued) **1000260536**

Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: Not reported
Manifest Broker: Not reported
Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: ROBERT FREED
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999
Owner/Operator Telephone: 415-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: NOT REQUIRED
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999
Owner/Operator Telephone: 415-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19891101
Handler Name: NATIONAL LIGHTING SUPPLY
Federal Waste Generator Description: Small Quantity Generator
State District Owner: CA
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

NATIONAL LIGHTING SUPPLY (Continued) **1000260536**

ENVIROSTOR:

Name:	NATIONAL LIGHTING SUPPLY
Address:	1365 SOUTH EASTERN AVENUE
City,State,Zip:	LOS ANGELES, CA 90022
Facility ID:	19360530
Status:	Inactive - Needs Evaluation
Status Date:	06/20/1995
Site Code:	300538
Site Type:	Historical
Site Type Detailed:	* Historical
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	Karl Palmer
Division Branch:	Cleanup Chatsworth
Assembly:	58
Senate:	32
Special Program:	Voluntary Agreement - Standard Voluntary Agreement
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	34.01489
Longitude:	-118.1742
APN:	5241014014
Past Use:	NONE SPECIFIED
Potential COC:	* HALOGENATED ORGANIC COMPOUNDS * HALOGENATED SOLVENTS * HYDROCARBON SOLVENTS * ORGANIC SOLIDS WITH HALOGENS * CONTAMINATED SOIL * UNSPECIFIED OIL CONTAINING WASTE * UNSPECIFIED SOLVENT MIXTURES * WASTE OIL & MIXED OIL Polychlorinated biphenyls (PCBs
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	NATIONAL LIGHTING SUPPLY
Alias Type:	Alternate Name
Alias Name:	5241014014
Alias Type:	APN
Alias Name:	CASFN0905558
Alias Type:	CERCLIS ID
Alias Name:	300538
Alias Type:	Project Code (Site Code)
Alias Name:	19360530
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Screening
Completed Date:	09/21/1994
Comments:	The Department received a referral from the County of Los Angeles Fire Department dated August 3, 1994. The site is contaminated with PCE (100 ppm), PCBs (range to 1-81 ppm), and petroleum hydrocarbons (6400 ppm). The contaminated area is capped. There is a potential for groundwater contamination exists at the site becuause the depth to groundwater is approximately 70 feet. Due the evidence of contamination at the site, the Department recommended a PEA. The Department notified the RP that a PEA needs to be conducted.

NATIONAL LIGHTING SUPPLY (Continued) **1000260536**

Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

FINDS:
Registry ID: 110002804797

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000260536
Registry ID:	110002804797
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002804797
Name:	NATIONAL LIGHTING SUPPLY
Address:	1365 S EASTERN AVE
City,State,Zip:	LOS ANGELES, CA 90022

U103 **FORMER SPECIFIC PLATING FACILITY** **ENVIROSTOR** **S121263894**
ESE **1350 S. EASTERN AVENUE** **N/A**
1/2-1 **COMMERCE, CA 90040**
0.755 mi.
3989 ft. **Site 2 of 3 in cluster U**

Relative:
Lower

Actual:
165 ft.

ENVIROSTOR:

Name:	FORMER SPECIFIC PLATING FACILITY
Address:	1350 S. EASTERN AVENUE
City,State,Zip:	COMMERCE, CA 90040
Facility ID:	71002220
Status:	Inactive - Needs Evaluation
Status Date:	04/30/2018
Site Code:	301798
Site Type:	Evaluation
Site Type Detailed:	Evaluation
Acres:	3.7
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Triss Chesney
Supervisor:	Yolanda Garza
Division Branch:	Southern California Schools & Brownfields Outreach
Assembly:	58

FORMER SPECIFIC PLATING FACILITY (Continued) **S121263894**

Senate: 32
Special Program: EPA - Target Site Investigation
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: EPA Grant
Latitude: 34.01516
Longitude: -118.1734
APN: 5241-013-008, 5241-013-009, 5241-013-014, 5241-013-015, 5241-013-016, 5241-013-017, 5241-013-018, 5241-013-019, 5241-013-900, 5241-013-901, 5241-013-902, 5241-013-903, 5241013008, 5241013009, 5241013014, 5241013015, 5241013016, 5241013017, 5241013018, 5241013019, 5241013900, 5241013901, 5241013902, 5241013903
Past Use: METAL PLATING - OTHER
Potential COC: Tetrachloroethylene (PCE Trichloroethylene (TCE
Confirmed COC: Tetrachloroethylene (PCE Trichloroethylene (TCE
Potential Description: NONE SPECIFIED
Alias Name: 5241-013-008
Alias Type: APN
Alias Name: 5241-013-009
Alias Type: APN
Alias Name: 5241-013-014
Alias Type: APN
Alias Name: 5241-013-015
Alias Type: APN
Alias Name: 5241-013-016
Alias Type: APN
Alias Name: 5241-013-017
Alias Type: APN
Alias Name: 5241-013-018
Alias Type: APN
Alias Name: 5241-013-019
Alias Type: APN
Alias Name: 5241-013-900
Alias Type: APN
Alias Name: 5241-013-901
Alias Type: APN
Alias Name: 5241-013-902
Alias Type: APN
Alias Name: 5241-013-903
Alias Type: APN
Alias Name: 5241013008
Alias Type: APN
Alias Name: 5241013009
Alias Type: APN
Alias Name: 5241013014
Alias Type: APN
Alias Name: 5241013015
Alias Type: APN
Alias Name: 5241013016
Alias Type: APN
Alias Name: 5241013017
Alias Type: APN
Alias Name: 5241013018
Alias Type: APN
Alias Name: 5241013019
Alias Type: APN
Alias Name: 5241013900

FORMER SPECIFIC PLATING FACILITY (Continued) **S121263894**

Alias Type: APN
Alias Name: 5241013901
Alias Type: APN
Alias Name: 5241013902
Alias Type: APN
Alias Name: 5241013903
Alias Type: APN
Alias Name: CAD008380214
Alias Type: EPA Identification Number
Alias Name: CAD008380214
Alias Type: EPA Identification Number
Alias Name: 301798
Alias Type: Project Code (Site Code)
Alias Name: 60001596
Alias Type: Envirostor ID Number
Alias Name: 71002220
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 02/14/2018
Comments: Signature and approval was provided by DTSC TSI Manager on 02/14/2018 to include in final version of work plan.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 03/12/2018
Comments: Field work for the Targeted Site Investigation (TSI) were conducted from February 16 through March 12, 2018.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1 Non-Submittal
Completed Date: 02/14/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 03/13/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 03/01/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 04/30/2018
Comments: Signature and approval was provided by DTSC TSI Manager on 4/30/2018 to include in final version of report.

FORMER SPECIFIC PLATING FACILITY (Continued) **S121263894**

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Application
Completed Date:	09/01/2017
Comments:	.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	State/Federal Funded Site Work Order
Completed Date:	01/02/2018
Comments:	Work Order executed.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	State/Federal Funded Site Work Order
Completed Date:	04/18/2018
Comments:	Work Order executed.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Correspondence
Completed Date:	02/27/2018
Comments:	Not reported
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

V104 **SINCLAIR PAINTS** **ENVIROSTOR** **S111417920**
SSW **3960 EAST WASHINGTON BOULEVARD** **CPS-SLIC** **N/A**
1/2-1 **LOS ANGELES, CA 90023** **CERS**
0.766 mi.
4044 ft. **Site 1 of 2 in cluster V**

Relative: **Lower**
Actual: **183 ft.**

ENVIROSTOR:

Name:	SINCLAIR PAINTS
Address:	3960 EAST WASHINGTON BOULEVARD
City,State,Zip:	LOS ANGELES, CA 90023
Facility ID:	19281198
Status:	Refer: RWQCB
Status Date:	07/14/1991
Site Code:	Not reported
Site Type:	Historical
Site Type Detailed:	* Historical
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	Referred - Not Assigned
Division Branch:	Cleanup Chatsworth
Assembly:	53

SINCLAIR PAINTS (Continued) **S111417920**

Senate: 32
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 34.00976
Longitude: -118.1926
APN: 5243010828
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: 5243010828
Alias Type: APN
Alias Name: CAD076242064
Alias Type: CERCLIS ID
Alias Name: 19281198
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Work Plan
Completed Date: 09/26/1997
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

CPS-SLIC:
Name: LAIDLAW WASTE SYSTEMS, INC
Address: 3960 EAST WASHINGTON BLVD
City,State,Zip: VERNON, CA 90023
Region: STATE
Facility Status: **Open - Assessment & Interim Remedial Action**
Status Date: 05/01/2015
Global Id: SL204091491
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number: Not reported
Latitude: 34.010087774881
Longitude: -118.192162513733
Case Type: Cleanup Program Site
Case Worker: CH
Local Agency: Not reported
RB Case Number: 0344
File Location: Regional Board
Potential Media Affected: Aquifer used for drinking water supply, Soil
Potential Contaminants of Concern: Alcohols, Acetone, Benzene, Toluene, Xylene, Gasoline
Site History: The former Sinclair Paint facility (Site) was used from the late 1940s until 1987 as a paint manufacturing facility owned by Sinclair

SINCLAIR PAINTS (Continued) **S111417920**

Paint Company. In 1987, the Site was sold to Laidlaw Waste Systems, Incorporated (Laidlaw) for use as a solid waste transfer station until 1997 when all on-Site buildings, aboveground tanks (27 total), underground storage tanks (39 total), and piping were removed from the property and the Site was paved with asphalt. The Site is currently leased by Burlington Northern Santa Fe Company for container parking. The Site has ten on-Site and five off-Site groundwater monitoring wells. Three of these groundwater monitoring wells are installed in a deeper saturated zone where depth to water has been gauged at approximately 130 to 137 feet below ground surface (bgs). The three deep zone groundwater monitoring wells are sampled annually. The remaining groundwater monitoring wells are screened within the shallow saturated zone where depth to water has been gauged between approximately 59 to 72.5 feet bgs. The shallow groundwater monitoring wells are gauged and sampled on a semi-annual basis. The primary contaminants of concern (COCs) in soil and shallow groundwater at the Site include acetone, benzene, ethylbenzene, isopropyl alcohol, methyl ethyl ketone, toluene, xylenes, and total petroleum hydrocarbons (TPH). In the deep groundwater monitoring wells, COCs include carbon tetrachloride, chloroform, trichloroethene, and TPH. Free product is routinely detected in several of the on-Site shallow groundwater monitoring wells and recovered from these wells on a weekly basis. A soil vapor extraction (SVE)/biovent system was started at the Site in 1999 and continues to operate. As of December 2008, the SVE system has removed and destroyed approximately 615,000 pounds of VOCs and the biovent system has injected an estimated 1,436 million standard cubic feet of air into the soil beneath the Site.

Click here to access the California GeoTracker records for this facility:

CERS:

Name:	LAIDLAW WASTE SYSTEMS, INC
Address:	3960 EAST WASHINGTON BLVD
City,State,Zip:	VERNON, CA 90023
Site ID:	233128
CERS ID:	SL204091491
CERS Description:	Cleanup Program Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	CHRISTINA HUMPHREYS - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	320 West 4th Street, Suite 200
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	2135766697,

V105
SSW
1/2-1
0.766 mi.
4044 ft.

Relative:
Lower

Actual:
183 ft.

LAIDLAW WASTE SYSTEMS
3960 E WASHINGTON BLVD
COMMERCE, CA 90040

Site 2 of 2 in cluster V

SEMS
CORRACTS
RCRA-TSDF
RCRA-SQG
ENVIROSTOR
SWEEPS UST
HIST UST
LOS ANGELES CO. HMS
HWP
CERS

1000173877
CAD076242064

SEMS:

Site ID:	0900277
EPA ID:	CAD076242064
Name:	SINCLAIR PAINT CO
Address:	3960 E WASHINGTON BLVD
Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 90023
Cong District:	25
FIPS Code:	06037
Latitude:	Not reported
Longitude:	Not reported
FF:	N
NPL:	Not on the NPL
Non NPL Status:	Deferred to RCRA (Subtitle C)

SEMS Detail:

Region:	09
Site ID:	0900277
EPA ID:	CAD076242064
Site Name:	SINCLAIR PAINT CO
NPL:	N
FF:	N
OU:	00
Action Code:	OO
Action Name:	SITE REASS
SEQ:	1
Start Date:	Not reported
Finish Date:	2004-06-24 04:00:00
Qual:	D
Current Action Lead:	EPA Perf In-Hse

Region:	09
Site ID:	0900277
EPA ID:	CAD076242064
Site Name:	SINCLAIR PAINT CO
NPL:	N
FF:	N
OU:	00
Action Code:	PA
Action Name:	PA
SEQ:	1
Start Date:	Not reported
Finish Date:	1991-09-16 04:00:00
Qual:	D
Current Action Lead:	EPA Perf

Region:	09
Site ID:	0900277
EPA ID:	CAD076242064

LAIDLAW WASTE SYSTEMS (Continued) **1000173877**

Site Name: SINCLAIR PAINT CO
NPL: N
FF: N
OU: 00
Action Code: DS
Action Name: DISCVRY
SEQ: 1
Start Date: 1991-04-01 05:00:00
Finish Date: 1991-04-01 05:00:00
Qual: Not reported
Current Action Lead: EPA Perf

Region: 09
Site ID: 0900277
EPA ID: CAD076242064
Site Name: SINCLAIR PAINT CO
NPL: N
FF: N
OU: 00
Action Code: SI
Action Name: SI
SEQ: 1
Start Date: 1992-09-18 04:00:00
Finish Date: 1993-09-09 04:00:00
Qual: L
Current Action Lead: EPA Perf

CORRACTS:
Name: LAIDLAW WASTE SYSTEMS
Address: 3960 E WASHINGTON BLVD
Address 2: Not reported
EPA ID: CAD076242064
Area Name: ENTIRE FACILITY
Corrective Action: STABILIZATION/INTERIM MEASURES DECISION-PRIMARY MEAS IS SOURCE REMOVL and/OR TRT
Actual Date: 19870801
Air Release Indicator: Not reported
Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

Name: LAIDLAW WASTE SYSTEMS
Address: 3960 E WASHINGTON BLVD
Address 2: Not reported
EPA ID: CAD076242064
Area Name: ENTIRE FACILITY
Corrective Action: STABILIZATION MEASURES EVALUATION-FACILITY NOT AMENABLE TO STABILIZATION
Actual Date: 19920327
Air Release Indicator: Not reported
Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

Name: LAIDLAW WASTE SYSTEMS
Address: 3960 E WASHINGTON BLVD

LAIDLAW WASTE SYSTEMS (Continued) **1000173877**

Address 2:	Not reported
EPA ID:	CAD076242064
Area Name:	ENTIRE FACILITY
Corrective Action:	RFA COMPLETED
Actual Date:	19910915
Air Release Indicator:	Not reported
Groundwater Release Indicator:	Not reported
Soil Release Indicator:	Not reported
Surface Water Release Indicator:	Not reported

RCRA-SQG:

Date Form Received by Agency:	19960901
Handler Name:	LAIDLAW WASTE SYSTEMS
Handler Address:	3960 E WASHINGTON BLVD
Handler City,State,Zip:	COMMERCE, CA 90040
EPA ID:	CAD076242064
Contact Name:	Not reported
Contact Address:	Not reported
Contact City,State,Zip:	Not reported
Contact Telephone:	Not reported
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities, Corrective Action Activities
State District Owner:	CA
State District:	3
Mailing Address:	3960 E WASHINGTON BLVD
Mailing City,State,Zip:	COMMERCE, CA 90040
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	SINCLAIR PAINT CO DIV INSILCO CORP
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN

LAIDLAW WASTE SYSTEMS (Continued) **1000173877**

Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	Yes
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20020917
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	LAIDLAW WASTE SYSTEMS
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	9001 AIRPORT FREEWAY STE 500
Owner/Operator City,State,Zip:	NORTH RICHLAND HILLS, TX 76180
Owner/Operator Telephone:	817-485-9950
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	SINCLAIR PAINT CO DIV INSILCO CORP
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	P O BOX 3548 TERMINAL ANNEX

LAIDLAW WASTE SYSTEMS (Continued) **1000173877**

Owner/Operator City,State,Zip: LOS ANGELES, CA 90051
Owner/Operator Telephone: 213-268-2511
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19960901
Handler Name: LAIDLAW WASTE SYSTEMS
Federal Waste Generator Description: Small Quantity Generator
State District Owner: CA
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19960708
Handler Name: LAIDLAW WASTE SYSTEMS
Federal Waste Generator Description: Small Quantity Generator
State District Owner: CA
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 32551
NAICS Description: PAINT AND COATING MANUFACTURING

Facility Has Received Notices of Violation:
Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported

LAIDLAW WASTE SYSTEMS (Continued) **1000173877**

Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

LAIDLAW WASTE SYSTEMS (Continued) **1000173877**

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	19860918
Actual Return to Compliance Date:	19861114
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	19861114
Enforcement Identifier:	001
Date of Enforcement Action:	19861014
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	R9STA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported

LAIDLAW WASTE SYSTEMS (Continued) **1000173877**

Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Financial Requirements
Date Violation was Determined: 19880623
Actual Return to Compliance Date: 19890101
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 002
Date of Enforcement Action: 19880628
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

LAIDLAW WASTE SYSTEMS (Continued) **1000173877**

Evaluation Action Summary:

Evaluation Date:	19880603
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19860922
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19860918
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19861114
Scheduled Compliance Date:	19861114
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19880603
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19880623
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FINANCIAL RECORD REVIEW

LAIDLAW WASTE SYSTEMS (Continued) **1000173877**

Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19890101
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

RCRA-SQG:

Date Form Received by Agency:		19960901
Handler Name:	LAIDLAW WASTE SYSTEMS	
Handler Address:		3960 E WASHINGTON BLVD
Handler City,State,Zip:		COMMERCE, CA 90040
EPA ID:		CAD076242064
Contact Name:		Not reported
Contact Address:		Not reported
Contact City,State,Zip:		Not reported
Contact Telephone:		Not reported
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		09
Land Type:		Private
Federal Waste Generator Description:		Small Quantity Generator
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities, Corrective Action Activities
State District Owner:		CA
State District:		3
Mailing Address:		3960 E WASHINGTON BLVD
Mailing City,State,Zip:		COMMERCE, CA 90040
Owner Name:		Not reported
Owner Type:		Not reported
Operator Name:		SINCLAIR PAINT CO DIV INSILCO CORP
Operator Type:		Private
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No

LAIDLAW WASTE SYSTEMS (Continued) **1000173877**

Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	Yes
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20020917
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	LAIDLAW WASTE SYSTEMS
Legal Status:	Private
Date Became Current:	Not reported

LAIDLAW WASTE SYSTEMS (Continued) **1000173877**

Date Ended Current:	Not reported
Owner/Operator Address:	9001 AIRPORT FREEWAY STE 500
Owner/Operator City,State,Zip:	NORTH RICHLAND HILLS, TX 76180
Owner/Operator Telephone:	817-485-9950
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	SINCLAIR PAINT CO DIV INSILCO CORP
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	P O BOX 3548 TERMINAL ANNEX
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90051
Owner/Operator Telephone:	213-268-2511
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19960901
Handler Name: LAIDLAW WASTE SYSTEMS	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	CA
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	19960708
Handler Name: LAIDLAW WASTE SYSTEMS	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	CA
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	32551
NAICS Description:	PAINT AND COATING MANUFACTURING

Facility Has Received Notices of Violation:

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported

LAIDLAW WASTE SYSTEMS (Continued) **1000173877**

Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported

LAIDLAW WASTE SYSTEMS (Continued) **1000173877**

Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 19860918
Actual Return to Compliance Date: 19861114
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 19861114
Enforcement Identifier: 001
Date of Enforcement Action: 19861014
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported

LAIDLAW WASTE SYSTEMS (Continued) **1000173877**

Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Financial Requirements
Date Violation was Determined:	19880623
Actual Return to Compliance Date:	19890101
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	002
Date of Enforcement Action:	19880628
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL

LAIDLAW WASTE SYSTEMS (Continued) **1000173877**

Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Evaluation Action Summary:
Evaluation Date: 19880603
Evaluation Responsible Agency: State
Found Violation: No
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: R9STA
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: Not reported
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 19860922
Evaluation Responsible Agency: State
Found Violation: No
Evaluation Type Description: FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier: R9STA
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: Not reported
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 19860918
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: R9STA
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: 19861114
Scheduled Compliance Date: 19861114
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 19880603
Evaluation Responsible Agency: State

LAIDLAW WASTE SYSTEMS (Continued) **1000173877**

Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19880623
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19890101
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

ENVIROSTOR:

Name:	ALLIED WASTE SYSTEMS INC
Address:	3960 E WASHINGTON BLVD
City,State,Zip:	LOS ANGELES, CA 900234321
Facility ID:	80001676
Status:	Inactive - Needs Evaluation
Status Date:	11/01/2018
Site Code:	Not reported
Site Type:	Corrective Action
Site Type Detailed:	Corrective Action
Acres:	0
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	MBR
Program Manager:	Not reported
Supervisor:	* Unknown
Division Branch:	Cleanup Chatsworth
Assembly:	58

LAIDLAW WASTE SYSTEMS (Continued) **1000173877**

Senate: 32
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 34.01044
Longitude: -118.1923
APN: 5243010828
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: 5243010828
Alias Type: APN
Alias Name: CAD076242064
Alias Type: EPA Identification Number
Alias Name: 80001676
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Interim Measures Questionnaire
Completed Date: 03/27/1992
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: RCRA Facility Assessment Report
Completed Date: 09/15/1991
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consent Agreement
Completed Date: 08/23/1984
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Interim Measures Workplan
Completed Date: 08/01/1987
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Interim Measures Implementation Report
Completed Date: 06/30/1988
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 09/15/1991
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported

LAIDLAW WASTE SYSTEMS (Continued) **1000173877**

Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SWEEPS UST:
Name: SINCLAIR PAINT CO
Address: 3960 E WASHINGTON BLVD
City: COMMERCE
Status: Active
Comp Number: 731
Number: 9
Board Of Equalization: 44-007480
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-000731-000001
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: 25

Name: SINCLAIR PAINT CO
Address: 3960 E WASHINGTON BLVD
City: COMMERCE
Status: Active
Comp Number: 731
Number: 9
Board Of Equalization: 44-007480
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-000731-000002
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: SINCLAIR PAINT CO
Address: 3960 E WASHINGTON BLVD
City: COMMERCE
Status: Active
Comp Number: 731
Number: 9
Board Of Equalization: 44-007480
Referral Date: 06-30-89

LAIDLAW WASTE SYSTEMS (Continued) **1000173877**

Action Date:	Not reported
Created Date:	06-30-89
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-000-000731-000003
Tank Status:	A
Capacity:	Not reported
Active Date:	06-30-89
Tank Use:	UNKNOWN
STG:	W
Content:	Not reported
Number Of Tanks:	Not reported

Name:	SINCLAIR PAINT CO
Address:	3960 E WASHINGTON BLVD
City:	COMMERCE
Status:	Active
Comp Number:	731
Number:	9
Board Of Equalization:	44-007480
Referral Date:	06-30-89
Action Date:	Not reported
Created Date:	06-30-89
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-000-000731-000004
Tank Status:	A
Capacity:	Not reported
Active Date:	06-30-89
Tank Use:	UNKNOWN
STG:	W
Content:	Not reported
Number Of Tanks:	Not reported

Name:	SINCLAIR PAINT CO
Address:	3960 E WASHINGTON BLVD
City:	COMMERCE
Status:	Active
Comp Number:	731
Number:	9
Board Of Equalization:	44-007480
Referral Date:	06-30-89
Action Date:	Not reported
Created Date:	06-30-89
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-000-000731-000005
Tank Status:	A
Capacity:	Not reported
Active Date:	06-30-89
Tank Use:	UNKNOWN
STG:	W
Content:	Not reported
Number Of Tanks:	Not reported

Name:	SINCLAIR PAINT CO
Address:	3960 E WASHINGTON BLVD
City:	COMMERCE
Status:	Active
Comp Number:	731

LAIDLAW WASTE SYSTEMS (Continued) **1000173877**

Number: 9
Board Of Equalization: 44-007480
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-000731-000006
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: SINCLAIR PAINT CO
Address: 3960 E WASHINGTON BLVD
City: COMMERCE
Status: Active
Comp Number: 731
Number: 9
Board Of Equalization: 44-007480
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-000731-000007
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: SINCLAIR PAINT CO
Address: 3960 E WASHINGTON BLVD
City: COMMERCE
Status: Active
Comp Number: 731
Number: 9
Board Of Equalization: 44-007480
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-000731-000008
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: SINCLAIR PAINT CO
Address: 3960 E WASHINGTON BLVD

LAIDLAW WASTE SYSTEMS (Continued) **1000173877**

City: COMMERCE
Status: Active
Comp Number: 731
Number: 9
Board Of Equalization: 44-007480
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-000731-000009
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: SINCLAIR PAINT CO
Address: 3960 E WASHINGTON BLVD
City: COMMERCE
Status: Active
Comp Number: 731
Number: 9
Board Of Equalization: 44-007480
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-000731-000010
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: SINCLAIR PAINT CO
Address: 3960 E WASHINGTON BLVD
City: COMMERCE
Status: Active
Comp Number: 731
Number: 9
Board Of Equalization: 44-007480
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-000731-000011
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

LAIDLAW WASTE SYSTEMS (Continued) **1000173877**

Name:	SINCLAIR PAINT CO
Address:	3960 E WASHINGTON BLVD
City:	COMMERCE
Status:	Active
Comp Number:	731
Number:	9
Board Of Equalization:	44-007480
Referral Date:	06-30-89
Action Date:	Not reported
Created Date:	06-30-89
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-000-000731-000012
Tank Status:	A
Capacity:	Not reported
Active Date:	06-30-89
Tank Use:	UNKNOWN
STG:	W
Content:	Not reported
Number Of Tanks:	Not reported

Name:	SINCLAIR PAINT CO
Address:	3960 E WASHINGTON BLVD
City:	COMMERCE
Status:	Active
Comp Number:	731
Number:	9
Board Of Equalization:	44-007480
Referral Date:	06-30-89
Action Date:	Not reported
Created Date:	06-30-89
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-000-000731-000013
Tank Status:	A
Capacity:	Not reported
Active Date:	06-30-89
Tank Use:	UNKNOWN
STG:	W
Content:	Not reported
Number Of Tanks:	Not reported

Name:	SINCLAIR PAINT CO
Address:	3960 E WASHINGTON BLVD
City:	COMMERCE
Status:	Active
Comp Number:	731
Number:	9
Board Of Equalization:	44-007480
Referral Date:	06-30-89
Action Date:	Not reported
Created Date:	06-30-89
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-000-000731-000014
Tank Status:	A
Capacity:	Not reported
Active Date:	06-30-89
Tank Use:	UNKNOWN
STG:	W

LAIDLAW WASTE SYSTEMS (Continued) **1000173877**

Content: Not reported
Number Of Tanks: Not reported

Name: SINCLAIR PAINT CO
Address: 3960 E WASHINGTON BLVD
City: COMMERCE
Status: Active
Comp Number: 731
Number: 9
Board Of Equalization: 44-007480
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-000731-000015
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: SINCLAIR PAINT CO
Address: 3960 E WASHINGTON BLVD
City: COMMERCE
Status: Active
Comp Number: 731
Number: 9
Board Of Equalization: 44-007480
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-000731-000016
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: SINCLAIR PAINT CO
Address: 3960 E WASHINGTON BLVD
City: COMMERCE
Status: Active
Comp Number: 731
Number: 9
Board Of Equalization: 44-007480
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-000731-000017
Tank Status: A
Capacity: Not reported

LAIDLAW WASTE SYSTEMS (Continued) **1000173877**

Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: SINCLAIR PAINT CO
Address: 3960 E WASHINGTON BLVD
City: COMMERCE
Status: Active
Comp Number: 731
Number: 9
Board Of Equalization: 44-007480
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-000731-000018
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: SINCLAIR PAINT CO
Address: 3960 E WASHINGTON BLVD
City: COMMERCE
Status: Active
Comp Number: 731
Number: 9
Board Of Equalization: 44-007480
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-000731-000019
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: SINCLAIR PAINT CO
Address: 3960 E WASHINGTON BLVD
City: COMMERCE
Status: Active
Comp Number: 731
Number: 9
Board Of Equalization: 44-007480
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported

LAIDLAW WASTE SYSTEMS (Continued) **1000173877**

SWRCB Tank Id: 19-000-000731-000020
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: SINCLAIR PAINT CO
Address: 3960 E WASHINGTON BLVD
City: COMMERCE
Status: Active
Comp Number: 731
Number: 9
Board Of Equalization: 44-007480
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-000731-000021
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: SINCLAIR PAINT CO
Address: 3960 E WASHINGTON BLVD
City: COMMERCE
Status: Active
Comp Number: 731
Number: 9
Board Of Equalization: 44-007480
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-000731-000022
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: SINCLAIR PAINT CO
Address: 3960 E WASHINGTON BLVD
City: COMMERCE
Status: Active
Comp Number: 731
Number: 9
Board Of Equalization: 44-007480
Referral Date: 06-30-89

LAIDLAW WASTE SYSTEMS (Continued) **1000173877**

Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-000731-000023
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: SINCLAIR PAINT CO
Address: 3960 E WASHINGTON BLVD
City: COMMERCE
Status: Active
Comp Number: 731
Number: 9
Board Of Equalization: 44-007480
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-000731-000024
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: SINCLAIR PAINT CO
Address: 3960 E WASHINGTON BLVD
City: COMMERCE
Status: Active
Comp Number: 731
Number: 9
Board Of Equalization: 44-007480
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-000731-000025
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

HIST UST:
Name: SINCLAIR PAINT COMPANY
Address: 3960 E WASHINGTON BLVD
City,State,Zip: LOS ANGELES, CA 90023
File Number: 0002865E

LAIDLAW WASTE SYSTEMS (Continued) **1000173877**

URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002865E.pdf
Region:	STATE
Facility ID:	00000041341
Facility Type:	Other
Other Type:	PAINT MANUFACTURER
Contact Name:	JOHN PRINZ
Telephone:	2132682511
Owner Name:	SINCLAIR INVESTMENT COMPANY C/
Owner Address:	3001 DANNYHILL DR.
Owner City,St,Zip:	LOS ANGELES, CA 90064
Total Tanks:	0038
Tank Num:	001
Container Num:	#1
Year Installed:	1950
Tank Capacity:	00011800
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	1/4
Leak Detection:	Not reported
Tank Num:	002
Container Num:	#18
Year Installed:	1950
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor
Tank Num:	003
Container Num:	#32A
Year Installed:	1950
Tank Capacity:	00005000
Tank Used for:	Not reported
Type of Fuel:	Not reported
Container Construction Thickness:	1/4
Leak Detection:	Not reported
Tank Num:	004
Container Num:	#32B
Year Installed:	1950
Tank Capacity:	00005000
Tank Used for:	Not reported
Type of Fuel:	Not reported
Container Construction Thickness:	1/4
Leak Detection:	Not reported
Tank Num:	005
Container Num:	#33
Year Installed:	1950
Tank Capacity:	00005000
Tank Used for:	Not reported
Type of Fuel:	Not reported
Container Construction Thickness:	1/4
Leak Detection:	Not reported

LAIDLAW WASTE SYSTEMS (Continued) **1000173877**

Tank Num:	006
Container Num:	#2
Year Installed:	1950
Tank Capacity:	00011800
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor

Tank Num:	007
Container Num:	#3
Year Installed:	1950
Tank Capacity:	00002000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor

Tank Num:	008
Container Num:	#4
Year Installed:	1950
Tank Capacity:	00002000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor

Tank Num:	009
Container Num:	#5
Year Installed:	1950
Tank Capacity:	00002000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor

Tank Num:	010
Container Num:	#6
Year Installed:	1950
Tank Capacity:	00002000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor

Tank Num:	011
Container Num:	#7
Year Installed:	1950
Tank Capacity:	00002000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor

Tank Num:	012
Container Num:	#8
Year Installed:	1950

LAIDLAW WASTE SYSTEMS (Continued) **1000173877**

Tank Capacity:	00002000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor

Tank Num:	013
Container Num:	#9
Year Installed:	1950
Tank Capacity:	00001000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor

Tank Num:	014
Container Num:	#11
Year Installed:	1950
Tank Capacity:	00002000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor

Tank Num:	015
Container Num:	#12
Year Installed:	1950
Tank Capacity:	00002000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor

Tank Num:	016
Container Num:	#13
Year Installed:	1950
Tank Capacity:	00000000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor

Tank Num:	017
Container Num:	#14
Year Installed:	1950
Tank Capacity:	00002000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor

Tank Num:	018
Container Num:	#15
Year Installed:	1950
Tank Capacity:	00002000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported

LAIDLAW WASTE SYSTEMS (Continued) **1000173877**

Container Construction Thickness: 1/4
Leak Detection: Stock Inventor

Tank Num: 019
Container Num: #16
Year Installed: 1950
Tank Capacity: 00002000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor

Tank Num: 020
Container Num: #17
Year Installed: 1950
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor

Tank Num: 021
Container Num: #19
Year Installed: 1950
Tank Capacity: 00002000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor

Tank Num: 022
Container Num: #20
Year Installed: 1950
Tank Capacity: 00002000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor

Tank Num: 023
Container Num: #21
Year Installed: 1950
Tank Capacity: 00000900
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor

Tank Num: 024
Container Num: #37
Year Installed: 1977
Tank Capacity: 00007600
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor

LAIDLAW WASTE SYSTEMS (Continued) **1000173877**

Tank Num:	025
Container Num:	#38
Year Installed:	1979
Tank Capacity:	00008000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor

Tank Num:	026
Container Num:	#301
Year Installed:	1972
Tank Capacity:	00006000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor

Tank Num:	027
Container Num:	#302
Year Installed:	1972
Tank Capacity:	00006000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor

Tank Num:	028
Container Num:	#303
Year Installed:	1972
Tank Capacity:	00006000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor

Tank Num:	029
Container Num:	#304
Year Installed:	1972
Tank Capacity:	00006000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor

Tank Num:	030
Container Num:	#305
Year Installed:	1972
Tank Capacity:	00006000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor

Tank Num:	031
Container Num:	#306
Year Installed:	1972

LAIDLAW WASTE SYSTEMS (Continued) **1000173877**

Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor

Tank Num: 032
Container Num: #307
Year Installed: 1972
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor

Tank Num: 033
Container Num: #308
Year Installed: 1972
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor

Tank Num: 034
Container Num: #309
Year Installed: 1972
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor

Tank Num: 035
Container Num: #310
Year Installed: 1972
Tank Capacity: 00002000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: 1/4
Leak Detection: Not reported

Tank Num: 036
Container Num: #311
Year Installed: 1972
Tank Capacity: 00002000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor

Tank Num: 037
Container Num: #I-1
Year Installed: Not reported
Tank Capacity: 00002508
Tank Used for: WASTE
Type of Fuel: Not reported

LAIDLAW WASTE SYSTEMS (Continued) **1000173877**

Container Construction Thickness: 6
Leak Detection: None

Tank Num: 038
Container Num: #I-2
Year Installed: 1963
Tank Capacity: 00012673
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 6
Leak Detection: None

Click here for Geo Tracker PDF:

LOS ANGELES CO. HMS:
Name: SINCLAIR PAINT CO
Address: 3960 E WASHINGTON BLVD
City,State,Zip: COMMERCE, CA 90023
Region: LA
Permit Category: T
Facility Id: 000724-000731
Facility Type: 0
Facility Status: Removed
Area: 3V
Permit Number: 00001291T
Permit Status: Removed

Name: SINCLAIR PAINT CO
Address: 3960 E WASHINGTON BLVD
City,State,Zip: COMMERCE, CA 90023
Region: LA
Permit Category: I
Facility Id: 000724-I00731
Facility Type: 01
Facility Status: Closed
Area: 3V
Permit Number: 000001677
Permit Status: Closed

HWP:
EPA ID: CAD076242064
Name: ALLIED WASTE SYSTEMS INC
Address: 3960 E WASHINGTON BLVD
Cleanup Status: PROTECTIVE FILER
Latitude: 34.01044
Longitude: -118.1923
Facility Type: Historical - Non-Operating
Facility Size: Not reported
Supervisor: Not reported
Site Code: Not reported
Senate District: 32
Assembly District: 58
Public Information Officer: Not reported
Commercial Offsite Facility Types: Not reported
Quarterly Update: This facility is a protective filer. Never regulated as a TSDF.
Project Manager Lead: Not reported

LAIDLAW WASTE SYSTEMS (Continued) **1000173877**

Project Manager:	Not reported
Permit Type:	Not reported
Permit Effective Date:	Not reported
Permit Expiration Date:	Not reported
Calenviroscreen Score:	96-100% (highest scores)
Total Planned Hours:	Not reported
Total Planned Amount:	Not reported
Total Actual Hours:	Not reported

Activities:

EPA ID:	CAD076242064
Facility Type:	Historical - Non-Operating
Facility Name:	ALLIED WASTE SYSTEMS INC
Project Manager:	Not reported
Project Manager Lead:	Not reported
Supervisor:	Not reported
Facility Status:	PROTECTIVE FILER
Activity Type:	Protective Filer Status
Permit Being Renewed:	Not reported
Permit Being Modified:	Not reported
Final Date:	Not reported
Type:	Not reported
Title Description:	Protective Filer
Due Date:	Not reported
Comments:	Not reported
Unit Names:	TANKTRT1
Event Description:	Protective Filer Status - PROTECTIVE FILER (RECEIVED)
Actual Date:	03/11/1982

EPA ID:	CAD076242064
Facility Type:	Historical - Non-Operating
Facility Name:	ALLIED WASTE SYSTEMS INC
Project Manager:	Not reported
Project Manager Lead:	Not reported
Supervisor:	Not reported
Facility Status:	PROTECTIVE FILER
Activity Type:	Protective Filer Status
Permit Being Renewed:	Not reported
Permit Being Modified:	Not reported
Final Date:	Not reported
Type:	Not reported
Title Description:	Protective Filer
Due Date:	Not reported
Comments:	Not reported
Unit Names:	TANKTRT1
Event Description:	Protective Filer Status - PROTECTIVE FILER (APPROVED)
Actual Date:	02/09/1989

CERS:

Name:	ALLIED WASTE SYSTEMS INC
Address:	3960 E WASHINGTON BLVD
City,State,Zip:	LOS ANGELES, CA 900234321
Site ID:	605956
CERS ID:	CAD076242064
CERS Description:	Hazardous Waste

LAIDLAW WASTE SYSTEMS (Continued) **1000173877**

Affiliation:
Affiliation Type Desc: Facility Contact
Entity Name: VICTORIA WARREN
Entity Title: Not reported
Affiliation Address: 6711 WEST 1000 NORTH
Affiliation City: MCCORDSVILLE
Affiliation State: IN
Affiliation Country: Not reported
Affiliation Zip: 46055
Affiliation Phone: 3173359550,

Affiliation Type Desc: Facility Owner
Entity Name: AWIN MANAGEMENT
Entity Title: Not reported
Affiliation Address: 15880 N GREENWAY HAYDEN LOOPSTE 100
Affiliation City: SCOTTSDALE
Affiliation State: AZ
Affiliation Country: Not reported
Affiliation Zip: 852600000
Affiliation Phone: 4806277088,

Name: ALLIED WASTE SYSTEMS
Address: 3960 E WASHINGTON BLVD
City,State,Zip: LOS ANGELES, CA 900234321
Site ID: 605955
CERS ID: 80001676
CERS Description: Corrective Action

Affiliation:
Affiliation Type Desc: Supervisor
Entity Name: * Unknown
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

U106 **SPECIFIC PLATING** **ENVIROSTOR** **S111345516**
ESE **1350,1362,1368 SOUTH EASTERN AVENUE** **NON-CASE INFO** **N/A**
1/2-1 **COMMERCE, CA 90040**
0.777 mi.
4103 ft. **Site 3 of 3 in cluster U**

Relative: **Lower**
Actual: **164 ft.**

ENVIROSTOR:
Name: SPECIFIC PLATING
Address: 1350,1362,1368 SOUTH EASTERN AVENUE
City,State,Zip: COMMERCE, CA 90040
Facility ID: 60001596
Status: Active
Status Date: 12/12/2013
Site Code: 301616
Site Type: Corrective Action
Site Type Detailed: Corrective Action
Acres: 1.46

SPECIFIC PLATING (Continued) **S111345516**

NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Sara Vela
Supervisor: Jose Diaz
Division Branch: Cleanup Chatsworth
Assembly: 58
Senate: 32
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 34.01518
Longitude: -118.1733
APN: 5241013016, 5241013017, 5241013018, 5241013019
Past Use: METAL PLATING - OTHER
Potential COC: Tetrachloroethylene (PCE Trichloroethylene (TCE
Confirmed COC: Tetrachloroethylene (PCE Trichloroethylene (TCE
Potential Description: SOIL, SV
Alias Name: 5241013016
Alias Type: APN
Alias Name: 5241013017
Alias Type: APN
Alias Name: 5241013018
Alias Type: APN
Alias Name: 5241013019
Alias Type: APN
Alias Name: CAD008380214
Alias Type: EPA Identification Number
Alias Name: 301616
Alias Type: Project Code (Site Code)
Alias Name: 60001596
Alias Type: Envirostor ID Number
Alias Name: 71002220
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 06/20/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 06/30/2017
Comments: Based on preliminary data, further action is necessary. Requested Step map. City requested additional funding, expected in July.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 09/12/2018
Comments: The investigation is ongoing - funding is provided through grants and the department of finance biannually, and therefore activities are handled as funding is available for this site.

SPECIFIC PLATING (Continued) **S111345516**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 01/29/2018
Comments: DTSC approved the approach of the Workplan submitted by AMEC Foster under the TSI Grant

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 09/23/2020
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 12/16/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: RFI Workplan
Completed Date: 04/26/2021
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Interim Measures Workplan
Completed Date: 09/23/2020
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: RFI Workplan
Completed Date: 03/24/2021
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 06/21/2021
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 03/25/2021
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Unilateral Order (I/SE, RAO, CAO, EPA AO)
Completed Date: 10/23/2013
Comments: Enforcement Order for Corrective Action dated October 23, 2013. The Order is final and effective 20 days from the date of mailing, unless Respondents request a hearing within the 20-day period.

SPECIFIC PLATING (Continued) **S111345516**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 03/13/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1 Non-Submittal
Completed Date: 02/14/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Reimbursement Agreement
Completed Date: 10/22/2014
Comments: Fully executed agreement received 10/22/2014.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Litigation Support
Completed Date: 08/19/2015
Comments: Letter from Deborah to Commerce and Mayans / Los Jardenas

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 05/25/2016
Comments: Letter from Successor Agency lawyer Re: the costs and agreements with DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 10/19/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment/Site Inspection Report (PA/SI)
Completed Date: 02/10/2012
Comments: Soil and soil gas sampling indicate elevated levels of volatile organic compounds.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 04/24/1998
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 11/28/2017
Comments: Observe implementation of workplan

Completed Area Name: PROJECT WIDE

SPECIFIC PLATING (Continued) **S111345516**

Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 09/18/2018
Comments: DTSC reviewed and approved the final version of the indoor air workplan, final residence sampling locations and indoor air matrix

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 02/15/2019
Comments: .

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 05/18/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 06/18/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 06/18/2018
Comments: Meeting was held 6/18/2018

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 06/30/2018
Comments: DTSC will evaluate the TSI Grant funded investigation to move forward with further investigation towards ultimate goal for remediation.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Health & Safety Plan
Completed Date: 02/26/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Litigation Support
Completed Date: 06/29/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Notice
Completed Date: 10/25/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

SPECIFIC PLATING (Continued) **S111345516**

Completed Document Type: Site Characterization Report
Completed Date: 08/31/2017
Comments: .

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 09/25/2017
Comments: This information will be part of the step out supplemental report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 11/03/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot/Treatability Study Report
Completed Date: 09/10/2020
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/03/2020
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/15/2019
Comments: .

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/27/2021
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pre-HARP Form
Completed Date: 03/22/2021
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 03/16/2016
Comments: Went to site with Geologist to assess what the property looks like before the meeting.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot Study/Treatability Workplan
Completed Date: 04/10/2019

SPECIFIC PLATING (Continued) **S111345516**

Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 07/29/2021
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 03/25/2021
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Interim Measures Implementation Report
Completed Date: 06/02/2021
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Interim Measures Implementation Report
Completed Date: 11/04/2021
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 07/01/2016
Comments: Corrective action Notice of Dismissal for Mayans Development and Los Jardines LLC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/01/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 06/06/2018
Comments: updated cost estimate - scope of work changing as a result of sampling results

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 04/03/2019
Comments: .

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Access Agreement
Completed Date: 08/15/2018
Comments: Not reported

SPECIFIC PLATING (Continued) **S111345516**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/26/2018
Comments: .

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Standard Voluntary Agreement
Completed Date: 11/29/2018
Comments: Executed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 09/06/2017
Comments: .

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Interim Measures Implementation Report
Schedule Due Date: 04/28/2022
Schedule Revised Date: Not reported

NON-CASE INFO:
Name: SPECIFIC PLATING
Address: 1350,1362,1368 SOUTH EASTERN AVENUE
City,State,Zip: COMMERCE, CA 90040
Global ID: T10000013533
Case Type: Non-Case Information
Status: Pending Review
Status Date: 09/23/2019
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Worker: MN
Local Agency: Not reported
RB Case Number: Not reported
Loc Case Number: Not reported
File Location: Not reported
Potential Contaminants of Concern: Not reported
Potential Media Affected: Not reported
Site History: Not reported
Begin Date: 2019-09-23 00:00:00
How Discovered: Not reported
How Discovered Description: Not reported
Stop Method: Not reported
Stop Description: Not reported
Latitude: 34.01477
Longitude: -118.17359
Geotracker: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000013533

W107
South
1/2-1
0.796 mi.
4202 ft.

Relative:
Lower

Actual:
176 ft.

AMVAC CHEMICAL CORP
4100 E. WASHINGTON BLVD.
LOS ANGELES, CA 90023

Site 1 of 6 in cluster W

Database(s):
SEMS-ARCHIVE
CORRACTS
RCRA-TSDF
RCRA-LQG
2020 COR ACTION
ICIS
FINDS
ECHO

EDR ID Number: **1015732749**
EPA ID Number: **CAD056446388**

SEMS Archive:

Site ID:	0901453
EPA ID:	CAD056446388
Name:	AMVAC CHEM CORP
Address:	4100 E WASHINGTON BLVD
Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 90023
Cong District:	30
FIPS Code:	06037
FF:	N
NPL:	Not on the NPL
Non NPL Status:	NFRAP-Site does not qualify for the NPL based on existing information

SEMS Archive Detail:

Region:	09
Site ID:	0901453
EPA ID:	CAD056446388
Site Name:	AMVAC CHEM CORP
NPL:	N
FF:	N
OU:	00
Action Code:	VS
Action Name:	ARCH SITE
SEQ:	1
Start Date:	Not reported
Finish Date:	1992-01-23 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf In-Hse

Region:	09
Site ID:	0901453
EPA ID:	CAD056446388
Site Name:	AMVAC CHEM CORP
NPL:	N
FF:	N
OU:	00
Action Code:	SI
Action Name:	SI
SEQ:	1
Start Date:	Not reported
Finish Date:	1986-03-01 05:00:00
Qual:	H
Current Action Lead:	EPA Perf

Region:	09
Site ID:	0901453
EPA ID:	CAD056446388
Site Name:	AMVAC CHEM CORP
NPL:	N
FF:	N
OU:	00

AMVAC CHEMICAL CORP (Continued) **1015732749**

Action Code: SI
Action Name: SI
SEQ: 2
Start Date: Not reported
Finish Date: 1992-01-23 05:00:00
Qual: N
Current Action Lead: EPA Perf

Region: 09
Site ID: 0901453
EPA ID: CAD056446388
Site Name: AMVAC CHEM CORP
NPL: N
FF: N
OU: 00
Action Code: PA
Action Name: PA
SEQ: 1
Start Date: 1985-01-01 06:00:00
Finish Date: 1985-05-01 05:00:00
Qual: L
Current Action Lead: St Perf

Region: 09
Site ID: 0901453
EPA ID: CAD056446388
Site Name: AMVAC CHEM CORP
NPL: N
FF: N
OU: 00
Action Code: DS
Action Name: DISCVRY
SEQ: 1
Start Date: 1979-12-01 05:00:00
Finish Date: 1979-12-01 05:00:00
Qual: Not reported
Current Action Lead: St Perf

CORRACTS:
Name: AMVAC CHEMICAL CORP
Address: 4100 E. WASHINGTON BLVD.
Address 2: Not reported
EPA ID: CAD056446388
Area Name: ENTIRE FACILITY
Corrective Action: RFA COMPLETED
Actual Date: 19960628
Air Release Indicator: Not reported
Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

Name: AMVAC CHEMICAL CORP
Address: 4100 E. WASHINGTON BLVD.
Address 2: Not reported
EPA ID: CAD056446388
Area Name: ENTIRE FACILITY

AMVAC CHEMICAL CORP (Continued) **1015732749**

Corrective Action: HUMAN EXPOSURES CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE
Actual Date: 20130515
Air Release Indicator: Not reported
Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

Name: AMVAC CHEMICAL CORP
Address: 4100 E. WASHINGTON BLVD.
Address 2: Not reported
EPA ID: CAD056446388
Area Name: ENTIRE FACILITY
Corrective Action: RELEASE TO GW CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE
Actual Date: 20130515
Air Release Indicator: Not reported
Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

Name: AMVAC CHEMICAL CORP
Address: 4100 E. WASHINGTON BLVD.
Address 2: Not reported
EPA ID: CAD056446388
Area Name: ENTIRE FACILITY
Corrective Action: REMEDY CONSTRUCTION-REMEDY CONSTRUCTED
Actual Date: 20170929
Air Release Indicator: Not reported
Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

Name: AMVAC CHEMICAL CORP
Address: 4100 E. WASHINGTON BLVD.
Address 2: Not reported
EPA ID: CAD056446388
Area Name: ENTIRE FACILITY
Corrective Action: DATE FOR PUBLIC NOTICE ON PROPOSED REMEDY
Actual Date: 20170803
Air Release Indicator: Not reported
Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

RCRA-LQG:
Date Form Received by Agency: 20220224
Handler Name: AMVAC CHEMICAL CORP
Handler Address: 4100 E. WASHINGTON BLVD.
Handler City,State,Zip: LOS ANGELES, CA 90023-0000
EPA ID: CAD056446388
Contact Name: JENNIFER KELLEY
Contact Address: E. WASHINGTON BLVD.
Contact City,State,Zip: LOS ANGELES, CA 90023
Contact Telephone: 323-526-2338
Contact Fax: 323-526-2308
Contact Email: JENNIFERK@AMVAC.COM
Contact Title: ENVIRONMENTAL COMPLIANCE MANAGER

AMVAC CHEMICAL CORP (Continued) **1015732749**

EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Large Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	2021
Accessibility:	Not reported
Active Site Indicator:	Handler Activities, Corrective Action Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	E. WASHINGTON BLVD.
Mailing City,State,Zip:	LOS ANGELES, CA 90023
Owner Name:	AMVAC CHEMICAL CORPORATION
Owner Type:	Private
Operator Name:	AMVAC CHEMICAL CORPORATION
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Storage, Treatment
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Storage, Treatment
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	Yes
Corrective Action Workload Universe:	Yes
Subject to Corrective Action Universe:	Yes
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	Yes
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	Yes
Groundwater Controls Indicator:	Yes
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported

AMVAC CHEMICAL CORP (Continued) **1015732749**

Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20220614
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Biennial: List of Years
Year: 2019

Click Here for Biennial Reporting System Data:
Year: 2017

Click Here for Biennial Reporting System Data:
Year: 2015

Click Here for Biennial Reporting System Data:
Year: 2013

Click Here for Biennial Reporting System Data:
Year: 2011

Click Here for Biennial Reporting System Data:
Year: 2009

Click Here for Biennial Reporting System Data:
Year: 2007

Click Here for Biennial Reporting System Data:
Year: 2005

Click Here for Biennial Reporting System Data:
Year: 2003

Click Here for Biennial Reporting System Data:

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	D002
Waste Description:	CORROSIVE WASTE
Waste Code:	D003
Waste Description:	REACTIVE WASTE
Waste Code:	D004
Waste Description:	ARSENIC

AMVAC CHEMICAL CORP (Continued) **1015732749**

Waste Code: D007
Waste Description: CHROMIUM

Waste Code: D008
Waste Description: LEAD

Waste Code: D009
Waste Description: MERCURY

Waste Code: D013
Waste Description: LINDANE (1,2,3,4,5,6-HEXA-CHLOROCYCLOHEXANE, GAMMA ISOMER)

Waste Code: D015
Waste Description: TOXAPHENE (C10 H10 CL8, TECHNICAL CHLORINATED CAMPHENE, 67-69 PERCENT CHLORINE)

Waste Code: D016
Waste Description: 2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)

Waste Code: D020
Waste Description: CHLORDANE

Waste Code: D022
Waste Description: CHLOROFORM

Waste Code: D031
Waste Description: HEPTACHLOR (AND ITS EPOXIDE)

Waste Code: D032
Waste Description: HEXACHLOROBENZENE

Waste Code: D036
Waste Description: NITROBENZENE

Waste Code: F001
Waste Description: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: F002
Waste Description: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: F003
Waste Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

AMVAC CHEMICAL CORP (Continued) **1015732749**

ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: F005
Waste Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: K161
Waste Description: PURIFICATION SOLIDS (INCLUDING FILTRATION, EVAPORATION, AND CENTRIFUGATION SOLIDS), BAG HOUSE DUST AND FLOOR SWEEPINGS FROM THE PRODUCTION OF DITHIOCARBAMATE ACIDS AND THEIR SALTS. (THIS LISTING DOES NOT INCLUDE K125 OR K126).

Waste Code: P004
Waste Description: 1,4,5,8-DIMETHANONAPHTHALENE, 1,2,3,4,10,10-HEXA-CHLORO-1,4,4A,5,8,8A,-HEXAHYDRO-, (1ALPHA, 4ALPHA, 4ABETA, 5ALPHA, 8ALPHA, 8ABETA)- (OR) ALDRIN

Waste Code: P030
Waste Description: CYANIDES (SOLUBLE CYANIDE SALTS), NOT OTHERWISE SPECIFIED

Waste Code: P036
Waste Description: ARSONOUS DICHLORIDE, PHENYL- (OR) DICHLOROPHENYLARSINE

Waste Code: P037
Waste Description: 2,7:3,6-DIMETHANONAPHTH[2,3-B]OXIRENE, 3,4,5,6,9,9-HEXACHLORO-1A,2,2A,3,6,6A,7,7A-OCTAHYDRO-, (1AALPHA, 2BETA, 2AALPHA, 3BETA, 6BETA, 6AALPHA, 7BETA, 7AALPHA)- (OR) DIELDRIN

Waste Code: P051
Waste Description: 2,7:3,6-DIMETHANONAPHTH[2,3-B]OXIRENE, 3,4,5,6,9,9-HEXACHLORO-1A,2,2A,3,6,6A,7,7A-OCTAHYDRO-, (1AALPHA, 2BETA, 2ABETA, 3ALPHA, 6ALPHA, 6ABETA, 7BETA, 7AALPHA)- & METABOLITES (OR) ENDRIN (OR) ENDRIN, & METABOLITES

Waste Code: P059
Waste Description: 4,7-METHANO-1H-INDENE, 1,4,5,6,7,8,8-HEPTACHLORO-3A,4,7,7A-TETRAHYDRO- (OR) HEPTACHLOR

Waste Code: P071
Waste Description: METHYL PARATHION (OR) PHOSPHOROTHIOIC ACID, O,O,-DIMETHYL O-(4-NITROPHENYL) ESTER

Waste Code: P094
Waste Description: PHORATE (OR) PHOSPHORODITHIOIC ACID, O,O-DIETHYL S-[(ETHYLTHIO)METHYL]

AMVAC CHEMICAL CORP (Continued) **1015732749**

ESTER

Waste Code: P123
Waste Description: TOXAPHENE

Waste Code: U023
Waste Description: BENZENE, (TRICHLOROMETHYL)- (OR) BENZOTRICHLORIDE (C,R,T)

Waste Code: U034
Waste Description: ACETALDEHYDE, TRICHLORO- (OR) CHLORAL

Waste Code: U036
Waste Description: 4,7-METHANO-1H-INDENE, 1,2,4,5,6,7,8,8-OCTACHLORO-2,3,3A,4,7,7A-HEXAHYDRO- (OR) CHLORDANE, ALPHA & GAMMA ISOMERS

Waste Code: U044
Waste Description: CHLOROFORM (OR) METHANE, TRICHLORO-

Waste Code: U060
Waste Description: BENZENE, 1,1'-(2,2-DICHLOROETHYLIDENE)BIS[4-CHLORO- (OR) DDD

Waste Code: U061
Waste Description: BENZENE, 1,1'-(2,2,2-TRICHLOROETHYLIDENE)BIS[4-CHLORO- (OR) DDT

Waste Code: U066
Waste Description: 1,2-DIBROMO-3-CHLOROPROPANE (OR) PROPANE, 1,2-DIBROMO-3-CHLORO-

Waste Code: U127
Waste Description: BENZENE, HEXACHLORO- (OR) HEXACHLOROBENZENE

Waste Code: U129
Waste Description: CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA, 5ALPHA, 6BETA)- (OR) LINDANE

Waste Code: U169
Waste Description: BENZENE, NITRO- (OR) NITROBENZENE (I,T)

Waste Code: U185
Waste Description: BENZENE, PENTACHLORONITRO- (OR) PENTACHLORONITROBENZENE (PCNB)

Waste Code: U194
Waste Description: 1-PROPANAMINE (I,T) (OR) N-PROPYLAMINE (I,T)

Waste Code: U210
Waste Description: ETHENE, TETRACHLORO- (OR) TETRACHLOROETHYLENE

Waste Code: U239
Waste Description: BENZENE, DIMETHYL- (I,T) (OR) XYLENE (I)

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: AMVAC CHEMICAL CORPORATION
Legal Status: Private
Date Became Current: 19700901
Date Ended Current: Not reported
Owner/Operator Address: 4100 E. WASHINGTON BLVD.

AMVAC CHEMICAL CORP (Continued) **1015732749**

Owner/Operator City,State,Zip: LOS ANGELES, CA 90023-4406
Owner/Operator Telephone: 323-264-3910
Owner/Operator Telephone Ext: 2308
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: AMVAC CHEMICAL CORPORATION
Legal Status: Private
Date Became Current: 19450810
Date Ended Current: Not reported
Owner/Operator Address: 4100 E. WASHINGTON BLVD.
Owner/Operator City,State,Zip: COMMERCE, CA 90023
Owner/Operator Telephone: 323-264-3910
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: AMVAC CHEMICAL CORPORATION
Legal Status: Private
Date Became Current: 19450810
Date Ended Current: Not reported
Owner/Operator Address: 4100 E. WASHINGTON BLVD.
Owner/Operator City,State,Zip: LOS ANGELES, CA 90023
Owner/Operator Telephone: 323-890-1266
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: 323-890-1266
Owner/Operator Email: JOHANNV@AMVAC.COM

Owner/Operator Indicator: Operator
Owner/Operator Name: AMVAC CHEMICAL CORPORATION
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 4100 E WASHINGTON BLVD
Owner/Operator City,State,Zip: CITY NOT REPORTED, CA 99999
Owner/Operator Telephone: 213-264-3910
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: AMVAC CHEMICAL CORPORATION
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 4100 E WASHINGTON BLVD
Owner/Operator City,State,Zip: LOS ANGELES, CA 90023
Owner/Operator Telephone: 213-264-3910
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: AMVAC CHEMICAL CORPORATION
Legal Status: Private

AMVAC CHEMICAL CORP (Continued) **1015732749**

Date Became Current:	19450810
Date Ended Current:	Not reported
Owner/Operator Address:	4100 E. WASHINGTON BLVD.
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90023
Owner/Operator Telephone:	323-890-1266
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	323-890-1266
Owner/Operator Email:	JOHANNV@AMVAC.COM
Owner/Operator Indicator:	Operator
Owner/Operator Name:	AMVAC CHEMICAL CORPORATION
Legal Status:	Private
Date Became Current:	19700901
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	AMVAC CHEMICAL CORPORATION
Legal Status:	Private
Date Became Current:	19700901
Date Ended Current:	Not reported
Owner/Operator Address:	4100 E WASHINGTON BLVD
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90023
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	AMVAC CHEMICAL CORPORATION
Legal Status:	Private
Date Became Current:	19700901
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	AMVAC CHEMICAL CORPORATION
Legal Status:	Private
Date Became Current:	19450810
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

AMVAC CHEMICAL CORP (Continued) **1015732749**

Owner/Operator Indicator:	Operator
Owner/Operator Name:	AMVAC CHEMICAL CORPORATION
Legal Status:	Private
Date Became Current:	19450810
Date Ended Current:	Not reported
Owner/Operator Address:	4100 E. WASHINGTON BLVD.
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90023
Owner/Operator Telephone:	323-890-1266
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	323-890-1266
Owner/Operator Email:	JOHANNV@AMVAC.COM

Owner/Operator Indicator:	Owner
Owner/Operator Name:	AMVAC CHEMICAL CORPORATION
Legal Status:	Private
Date Became Current:	19700701
Date Ended Current:	Not reported
Owner/Operator Address:	4100 E. WASHINGTON BLVD
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90023
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	AMVAC CHEMICAL CORPORATION
Legal Status:	Private
Date Became Current:	19450810
Date Ended Current:	Not reported
Owner/Operator Address:	4100 E. WASHINGTON BLVD.
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90023
Owner/Operator Telephone:	323-890-1266
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	323-890-1266
Owner/Operator Email:	JOHANNV@AMVAC.COM

Owner/Operator Indicator:	Owner
Owner/Operator Name:	AMVAC CHEMICAL CORPORATION
Legal Status:	Private
Date Became Current:	19450810
Date Ended Current:	Not reported
Owner/Operator Address:	4100 E. WASHINGTON BLVD.
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90023
Owner/Operator Telephone:	323-890-1266
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	323-890-1266
Owner/Operator Email:	JOHANNV@AMVAC.COM

Owner/Operator Indicator:	Owner
Owner/Operator Name:	AMVAC CHEMICAL CORPORATION
Legal Status:	Private
Date Became Current:	19450810
Date Ended Current:	Not reported
Owner/Operator Address:	4100 E. WASHINGTON BLVD.
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90023
Owner/Operator Telephone:	323-890-1266
Owner/Operator Telephone Ext:	Not reported

AMVAC CHEMICAL CORP (Continued) **1015732749**

Owner/Operator Fax:	323-890-1266
Owner/Operator Email:	JOHANNV@AMVAC.COM
Owner/Operator Indicator:	Operator
Owner/Operator Name:	AMVAC CHEMICAL CORPORATION
Legal Status:	Private
Date Became Current:	19700901
Date Ended Current:	Not reported
Owner/Operator Address:	4100 E WASHINGTON BLVD
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90023
Owner/Operator Telephone:	323-264-3910
Owner/Operator Telephone Ext:	2308
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	AMVAC CHEMICAL CORP
Legal Status:	Private
Date Became Current:	19700901
Date Ended Current:	Not reported
Owner/Operator Address:	4100 E WASHINGTON BLVD
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90023
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	AMVAC CHEMICAL CORPORATION
Legal Status:	Private
Date Became Current:	19700901
Date Ended Current:	Not reported
Owner/Operator Address:	4100 E WASHINGTON BLVD
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90023
Owner/Operator Telephone:	323-264-3910
Owner/Operator Telephone Ext:	2308
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	AMVAC CHEMICAL CORPORATION
Legal Status:	Private
Date Became Current:	19450810
Date Ended Current:	Not reported
Owner/Operator Address:	4100 E. WASHINGTON BLVD.
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90023
Owner/Operator Telephone:	323-890-1200
Owner/Operator Telephone Ext:	1266
Owner/Operator Fax:	Not reported
Owner/Operator Email:	JOHANNV@AMVAC-CHEMICAL.COM
Owner/Operator Indicator:	Operator
Owner/Operator Name:	AMVAC CHEMICAL CORPORATION
Legal Status:	Private
Date Became Current:	19450810
Date Ended Current:	Not reported
Owner/Operator Address:	4100 E. WASHINGTON BLVD.

AMVAC CHEMICAL CORP (Continued) **1015732749**

Owner/Operator City,State,Zip: LOS ANGELES, CA 90023
Owner/Operator Telephone: 323-890-1200
Owner/Operator Telephone Ext: 1266
Owner/Operator Fax: Not reported
Owner/Operator Email: JOHANNV@AMVAC-CHEMICAL.COM

Owner/Operator Indicator: Operator
Owner/Operator Name: AMVAC CHEMICAL CORP
Legal Status: Private
Date Became Current: 19700901
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: AMVAC CHEMICAL CORPORATION
Legal Status: Private
Date Became Current: 19700901
Date Ended Current: Not reported
Owner/Operator Address: 4100 E. WASHINGTON BLVD.
Owner/Operator City,State,Zip: LOS ANGELES, CA 90023-4406
Owner/Operator Telephone: 323-264-3910
Owner/Operator Telephone Ext: 2308
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: AMVAC CHEMICAL CORPORATION
Legal Status: Private
Date Became Current: 19700901
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: AMVAC CHEMICAL CORPORATION
Legal Status: Private
Date Became Current: 19700901
Date Ended Current: Not reported
Owner/Operator Address: 4100 E WASHINGTON BLVD
Owner/Operator City,State,Zip: LOS ANGELES, CA 90023
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20100920
Handler Name: AMVAC CHEMICAL CORPORATION

AMVAC CHEMICAL CORP (Continued) **1015732749**

Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	20120319
Handler Name:	AMVAC CHEMICAL CORPORATION
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	20140301
Handler Name:	AMVAC CHEMICAL CORPORATION
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	20160120
Handler Name:	AMVAC CHEMICAL CORPORATION
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	20181017
Handler Name:	AMVAC CHEMICAL CORP
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No

AMVAC CHEMICAL CORP (Continued) **1015732749**

Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

Receive Date:	20200129
Handler Name: AMVAC CHEMICAL CORP	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

Receive Date:	20220224
Handler Name: AMVAC CHEMICAL CORP	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

Receive Date:	19960901
Handler Name: AMVAC CHEM CORP	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	CA
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	19800807
Handler Name: AMVAC CHEM CORP	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	CA
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

AMVAC CHEMICAL CORP (Continued) **1015732749**

Receive Date:	20210104
Handler Name: AMVAC CHEMICAL CORP	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

Receive Date:	19900404
Handler Name: AMVAC CHEMICAL CORP	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	19920311
Handler Name: AMVAC CHEMICAL CORP	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	19940318
Handler Name: AMVAC CHEMICAL CORP	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	19960228
Handler Name: AMVAC CHEMICAL CORP	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No

AMVAC CHEMICAL CORP (Continued) **1015732749**

Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19990304
Handler Name: AMVAC CHEMICAL CORPORATION
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20040204
Handler Name: AMVAC CHEMICAL CORPORATION
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20060117
Handler Name: AMVAC CHEMICAL CORPORATION
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20080122
Handler Name: AMVAC CHEMICAL CORPORATION
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No

AMVAC CHEMICAL CORP (Continued) **1015732749**

Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 325311
NAICS Description: NITROGENOUS FERTILIZER MANUFACTURING

NAICS Code: 32532
NAICS Description: PESTICIDE AND OTHER AGRICULTURAL CHEMICAL MANUFACTURING

NAICS Code: 325320
NAICS Description: PESTICIDE AND OTHER AGRICULTURAL CHEMICAL MANUFACTURING

Facility Has Received Notices of Violation:
Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported

AMVAC CHEMICAL CORP (Continued) **1015732749**

Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported

AMVAC CHEMICAL CORP (Continued) **1015732749**

Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General
Date Violation was Determined: 19911004

AMVAC CHEMICAL CORP (Continued) **1015732749**

Actual Return to Compliance Date: 19920101
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 003
Date of Enforcement Action: 19930122
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported

AMVAC CHEMICAL CORP (Continued) **1015732749**

Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General
Date Violation was Determined: 19930122
Actual Return to Compliance Date: 19930201
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported

AMVAC CHEMICAL CORP (Continued) **1015732749**

Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported

AMVAC CHEMICAL CORP (Continued) **1015732749**

Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported

AMVAC CHEMICAL CORP (Continued) **1015732749**

Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	19911004
Actual Return to Compliance Date:	19920123
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	003
Date of Enforcement Action:	19930122
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL

AMVAC CHEMICAL CORP (Continued) **1015732749**

Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 19930122
Actual Return to Compliance Date: 19930201
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported

AMVAC CHEMICAL CORP (Continued) **1015732749**

Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported

AMVAC CHEMICAL CORP (Continued) **1015732749**

Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: LDR - General
Date Violation was Determined: 19881207
Actual Return to Compliance Date: 19890804
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 19890118
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported

AMVAC CHEMICAL CORP (Continued) **1015732749**

Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported

AMVAC CHEMICAL CORP (Continued) **1015732749**

Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: EPA
Violation Short Description: TSD - Financial Requirements
Date Violation was Determined: 19911121
Actual Return to Compliance Date: 19921105
Return to Compliance Qualifier: Observed
Violation Responsible Agency: EPA
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General
Date Violation was Determined: 19930122

AMVAC CHEMICAL CORP (Continued) **1015732749**

Actual Return to Compliance Date: 19930201
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 19930222
Enforcement Identifier: 003
Date of Enforcement Action: 19930122
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General
Date Violation was Determined: 19911004
Actual Return to Compliance Date: 19920101
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 003
Date of Enforcement Action: 19930122
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL

AMVAC CHEMICAL CORP (Continued) **1015732749**

Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General
Date Violation was Determined: 19920413

AMVAC CHEMICAL CORP (Continued) **1015732749**

Actual Return to Compliance Date: 19920430
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 19920430
Enforcement Identifier: 002
Date of Enforcement Action: 19920413
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Financial Requirements
Date Violation was Determined: 19950616
Actual Return to Compliance Date: 19950707
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 19950707
Enforcement Identifier: 006
Date of Enforcement Action: 19950606
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL

AMVAC CHEMICAL CORP (Continued) **1015732749**

Enforcement Responsible Person:	R9STA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported

AMVAC CHEMICAL CORP (Continued) **1015732749**

Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	19881207
Actual Return to Compliance Date:	19890804
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	19890118
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL

AMVAC CHEMICAL CORP (Continued) **1015732749**

Enforcement Responsible Person:	R9STA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported

AMVAC CHEMICAL CORP (Continued) **1015732749**

Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Universal Waste - Small Quantity Handlers
Date Violation was Determined:	20210819
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported

AMVAC CHEMICAL CORP (Continued) **1015732749**

Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 19930122
Actual Return to Compliance Date: 19930201
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 19930222
Enforcement Identifier: 003
Date of Enforcement Action: 19930122
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported

AMVAC CHEMICAL CORP (Continued) **1015732749**

Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported

AMVAC CHEMICAL CORP (Continued) **1015732749**

Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported

AMVAC CHEMICAL CORP (Continued) **1015732749**

Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported

AMVAC CHEMICAL CORP (Continued) **1015732749**

Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported

AMVAC CHEMICAL CORP (Continued) **1015732749**

Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	LDR - General
Date Violation was Determined:	19881207
Actual Return to Compliance Date:	19890804
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	19890118
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL

AMVAC CHEMICAL CORP (Continued) **1015732749**

Enforcement Responsible Person:	R9STA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported

AMVAC CHEMICAL CORP (Continued) **1015732749**

Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported

AMVAC CHEMICAL CORP (Continued) **1015732749**

Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Financial Requirements
Date Violation was Determined: 19870116
Actual Return to Compliance Date: 19921105
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General
Date Violation was Determined: 19911004

AMVAC CHEMICAL CORP (Continued) **1015732749**

Actual Return to Compliance Date: 19920123
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Evaluation Action Summary:
Evaluation Date: 20041004
Evaluation Responsible Agency: State
Found Violation: No
Evaluation Type Description: FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier: Not reported
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: Not reported
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 20000122
Evaluation Responsible Agency: State
Found Violation: No
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: Not reported
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: Not reported
Scheduled Compliance Date: Not reported
Date of Request: Not reported

AMVAC CHEMICAL CORP (Continued) **1015732749**

Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 20080909
Evaluation Responsible Agency: State
Found Violation: No
Evaluation Type Description: FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier: Not reported
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: Not reported
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 20021028
Evaluation Responsible Agency: State
Found Violation: No
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: Not reported
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: Not reported
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 19910821
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: R9STA
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: 19920101
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 20150909
Evaluation Responsible Agency: State
Found Violation: No
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: Not reported
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: Not reported
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 19921105

AMVAC CHEMICAL CORP (Continued) **1015732749**

Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19930201
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19870604
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20180402
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20061024
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19990318
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported

AMVAC CHEMICAL CORP (Continued) **1015732749**

Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19910821
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19920123
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19921105
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19930201
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20071227
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20071119
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported

AMVAC CHEMICAL CORP (Continued) **1015732749**

Former Citation:	Not reported
Evaluation Date:	19881207
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19890804
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20120517
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19960307
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19911121
Evaluation Responsible Agency:	EPA Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19921105
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19921105
Evaluation Responsible Agency:	State
Found Violation:	Yes

AMVAC CHEMICAL CORP (Continued) **1015732749**

Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19930201
Scheduled Compliance Date:	19930222
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19910821
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19920101
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20031023
Evaluation Responsible Agency:	EPA
Found Violation:	No
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	JSULL
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19920123
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19920430
Scheduled Compliance Date:	19920430
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19950427
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19950707
Scheduled Compliance Date:	19950707

AMVAC CHEMICAL CORP (Continued) **1015732749**

Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 20021023
Evaluation Responsible Agency: State
Found Violation: No
Evaluation Type Description: FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier: Not reported
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: Not reported
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 20150630
Evaluation Responsible Agency: State
Found Violation: No
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: Not reported
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: Not reported
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 19881207
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: R9STA
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: 19890804
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 20210429
Evaluation Responsible Agency: State
Found Violation: No
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: CUPA
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: Not reported
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

AMVAC CHEMICAL CORP (Continued) **1015732749**

Evaluation Date:	20070131
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20210819
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	JSCHO
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19921105
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19930201
Scheduled Compliance Date:	19930222
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20040928
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19881222
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	R9STA

AMVAC CHEMICAL CORP (Continued) **1015732749**

Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19980618
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20100830
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20120104
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20131218
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported

AMVAC CHEMICAL CORP (Continued) **1015732749**

Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20051123
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19881207
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19890804
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20030616
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20140328
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20051004
Evaluation Responsible Agency:	State Contractor/Grantee

AMVAC CHEMICAL CORP (Continued) **1015732749**

Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19870116
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19921105
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19910821
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19920123
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

AMVAC CHEMICAL CORP (Continued) **1015732749**

RCRA-LQG:

Date Form Received by Agency:		20220224
Handler Name:	AMVAC CHEMICAL CORP	
Handler Address:		4100 E. WASHINGTON BLVD.
Handler City,State,Zip:		LOS ANGELES, CA 90023-0000
EPA ID:		CAD056446388
Contact Name:		JENNIFER KELLEY
Contact Address:		E. WASHINGTON BLVD.
Contact City,State,Zip:		LOS ANGELES, CA 90023
Contact Telephone:		323-526-2338
Contact Fax:		323-526-2308
Contact Email:		JENNIFERK@AMVAC.COM
Contact Title:		ENVIRONMENTAL COMPLIANCE MANAGER
EPA Region:		09
Land Type:		Private
Federal Waste Generator Description:		Large Quantity Generator
Non-Notifier:		Not reported
Biennial Report Cycle:		2021
Accessibility:		Not reported
Active Site Indicator:		Handler Activities, Corrective Action Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		E. WASHINGTON BLVD.
Mailing City,State,Zip:		LOS ANGELES, CA 90023
Owner Name:		AMVAC CHEMICAL CORPORATION
Owner Type:		Private
Operator Name:		AMVAC CHEMICAL CORPORATION
Operator Type:		Private
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Storage, Treatment
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported
Permit Workload Universe:		Not reported
Permit Progress Universe:		Storage, Treatment
Post-Closure Workload Universe:		Not reported
Closure Workload Universe:		Not reported

AMVAC CHEMICAL CORP (Continued) **1015732749**

202 GPRA Corrective Action Baseline:	Yes
Corrective Action Workload Universe:	Yes
Subject to Corrective Action Universe:	Yes
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	Yes
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	Yes
Groundwater Controls Indicator:	Yes
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20220614
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Biennial: List of Years
Year: 2019

Click Here for Biennial Reporting System Data:
Year: 2017

Click Here for Biennial Reporting System Data:
Year: 2015

Click Here for Biennial Reporting System Data:
Year: 2013

Click Here for Biennial Reporting System Data:
Year: 2011

Click Here for Biennial Reporting System Data:
Year: 2009

Click Here for Biennial Reporting System Data:
Year: 2007

Click Here for Biennial Reporting System Data:
Year: 2005

Click Here for Biennial Reporting System Data:
Year: 2003

Click Here for Biennial Reporting System Data:

AMVAC CHEMICAL CORP (Continued) **1015732749**

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	D002
Waste Description:	CORROSIVE WASTE
Waste Code:	D003
Waste Description:	REACTIVE WASTE
Waste Code:	D004
Waste Description:	ARSENIC
Waste Code:	D007
Waste Description:	CHROMIUM
Waste Code:	D008
Waste Description:	LEAD
Waste Code:	D009
Waste Description:	MERCURY
Waste Code:	D013
Waste Description:	LINDANE (1,2,3,4,5,6-HEXA-CHLOROCYCLOHEXANE, GAMMA ISOMER)
Waste Code:	D015
Waste Description:	TOXAPHENE (C10 H10 CL8, TECHNICAL CHLORINATED CAMPHENE, 67-69 PERCENT CHLORINE)
Waste Code:	D016
Waste Description:	2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)
Waste Code:	D020
Waste Description:	CHLORDANE
Waste Code:	D022
Waste Description:	CHLOROFORM
Waste Code:	D031
Waste Description:	HEPTACHLOR (AND ITS EPOXIDE)
Waste Code:	D032
Waste Description:	HEXACHLOROBENZENE
Waste Code:	D036
Waste Description:	NITROBENZENE
Waste Code:	F001
Waste Description:	THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

AMVAC CHEMICAL CORP (Continued) **1015732749**

Waste Code: F002
Waste Description: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: F003
Waste Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: F005
Waste Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: K161
Waste Description: PURIFICATION SOLIDS (INCLUDING FILTRATION, EVAPORATION, AND CENTRIFUGATION SOLIDS), BAG HOUSE DUST AND FLOOR SWEEPINGS FROM THE PRODUCTION OF DITHIOCARBAMATE ACIDS AND THEIR SALTS. (THIS LISTING DOES NOT INCLUDE K125 OR K126).

Waste Code: P004
Waste Description: 1,4,5,8-DIMETHANONAPHTHALENE, 1,2,3,4,10,10-HEXA-CHLORO-1,4,4A,5,8,8A,-HEXAHYDRO-, (1ALPHA, 4ALPHA, 4ABETA, 5ALPHA, 8ALPHA, 8ABETA)- (OR) ALDRIN

Waste Code: P030
Waste Description: CYANIDES (SOLUBLE CYANIDE SALTS), NOT OTHERWISE SPECIFIED

Waste Code: P036
Waste Description: ARSONOUS DICHLORIDE, PHENYL- (OR) DICHLOROPHENYLARSINE

Waste Code: P037
Waste Description: 2,7:3,6-DIMETHANONAPHTH[2,3-B]OXIRENE, 3,4,5,6,9,9-HEXACHLORO-1A,2,2A,3,6,6A,7,7A-OCTAHYDRO-, (1AALPHA, 2BETA, 2AALPHA, 3BETA, 6BETA, 6AALPHA, 7BETA, 7AALPHA)- (OR) DIELDRIN

Waste Code: P051
Waste Description: 2,7:3,6-DIMETHANONAPHTH[2,3-B]OXIRENE, 3,4,5,6,9,9-HEXACHLORO-1A,2,2A,3,6,6A,7,7A-OCTAHYDRO-, (1AALPHA,

AMVAC CHEMICAL CORP (Continued) **1015732749**

2BETA, 2ABETA, 3ALPHA, 6ALPHA, 6ABETA, 7BETA, 7AALPHA)- & METABOLITES (OR) ENDRIN (OR) ENDRIN, & METABOLITES

Waste Code: P059
Waste Description: 4,7-METHANO-1H-INDENE, 1,4,5,6,7,8,8-HEPTACHLORO-3A,4,7,7A-TETRAHYDRO- (OR) HEPTACHLOR

Waste Code: P071
Waste Description: METHYL PARATHION (OR) PHOSPHOROTHIOIC ACID, O,O,-DIMETHYL O-(4-NITROPHENYL) ESTER

Waste Code: P094
Waste Description: PHORATE (OR) PHOSPHORODITHIOIC ACID, O,O-DIETHYL S-[(ETHYLTHIO)METHYL] ESTER

Waste Code: P123
Waste Description: TOXAPHENE

Waste Code: U023
Waste Description: BENZENE, (TRICHLOROMETHYL)- (OR) BENZOTRICHLORIDE (C,R,T)

Waste Code: U034
Waste Description: ACETALDEHYDE, TRICHLORO- (OR) CHLORAL

Waste Code: U036
Waste Description: 4,7-METHANO-1H-INDENE, 1,2,4,5,6,7,8,8-OCTACHLORO-2,3,3A,4,7,7A-HEXAHYDRO- (OR) CHLORDANE, ALPHA & GAMMA ISOMERS

Waste Code: U044
Waste Description: CHLOROFORM (OR) METHANE, TRICHLORO-

Waste Code: U060
Waste Description: BENZENE, 1,1'-(2,2-DICHLOROETHYLIDENE)BIS[4-CHLORO- (OR) DDD

Waste Code: U061
Waste Description: BENZENE, 1,1'-(2,2,2-TRICHLOROETHYLIDENE)BIS[4-CHLORO- (OR) DDT

Waste Code: U066
Waste Description: 1,2-DIBROMO-3-CHLOROPROPANE (OR) PROPANE, 1,2-DIBROMO-3-CHLORO-

Waste Code: U127
Waste Description: BENZENE, HEXACHLORO- (OR) HEXACHLOROBENZENE

Waste Code: U129
Waste Description: CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA, 5ALPHA, 6BETA)- (OR) LINDANE

Waste Code: U169
Waste Description: BENZENE, NITRO- (OR) NITROBENZENE (I,T)

Waste Code: U185
Waste Description: BENZENE, PENTACHLORONITRO- (OR) PENTACHLORONITROBENZENE (PCNB)

Waste Code: U194
Waste Description: 1-PROPANAMINE (I,T) (OR) N-PROPYLAMINE (I,T)

AMVAC CHEMICAL CORP (Continued) **1015732749**

Waste Code: U210
Waste Description: ETHENE, TETRACHLORO- (OR) TETRACHLOROETHYLENE

Waste Code: U239
Waste Description: BENZENE, DIMETHYL- (I,T) (OR) XYLENE (I)

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: AMVAC CHEMICAL CORPORATION
Legal Status: Private
Date Became Current: 19700901
Date Ended Current: Not reported
Owner/Operator Address: 4100 E. WASHINGTON BLVD.
Owner/Operator City,State,Zip: LOS ANGELES, CA 90023-4406
Owner/Operator Telephone: 323-264-3910
Owner/Operator Telephone Ext: 2308
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: AMVAC CHEMICAL CORPORATION
Legal Status: Private
Date Became Current: 19450810
Date Ended Current: Not reported
Owner/Operator Address: 4100 E. WASHINGTON BLVD.
Owner/Operator City,State,Zip: COMMERCE, CA 90023
Owner/Operator Telephone: 323-264-3910
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: AMVAC CHEMICAL CORPORATION
Legal Status: Private
Date Became Current: 19450810
Date Ended Current: Not reported
Owner/Operator Address: 4100 E. WASHINGTON BLVD.
Owner/Operator City,State,Zip: LOS ANGELES, CA 90023
Owner/Operator Telephone: 323-890-1266
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: 323-890-1266
Owner/Operator Email: JOHANNV@AMVAC.COM

Owner/Operator Indicator: Operator
Owner/Operator Name: AMVAC CHEMICAL CORPORATION
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 4100 E WASHINGTON BLVD
Owner/Operator City,State,Zip: CITY NOT REPORTED, CA 99999
Owner/Operator Telephone: 213-264-3910
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: AMVAC CHEMICAL CORPORATION

AMVAC CHEMICAL CORP (Continued) **1015732749**

Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4100 E WASHINGTON BLVD
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90023
Owner/Operator Telephone:	213-264-3910
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	AMVAC CHEMICAL CORPORATION
Legal Status:	Private
Date Became Current:	19450810
Date Ended Current:	Not reported
Owner/Operator Address:	4100 E. WASHINGTON BLVD.
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90023
Owner/Operator Telephone:	323-890-1266
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	323-890-1266
Owner/Operator Email:	JOHANNV@AMVAC.COM

Owner/Operator Indicator:	Operator
Owner/Operator Name:	AMVAC CHEMICAL CORPORATION
Legal Status:	Private
Date Became Current:	19700901
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	AMVAC CHEMICAL CORPORATION
Legal Status:	Private
Date Became Current:	19700901
Date Ended Current:	Not reported
Owner/Operator Address:	4100 E WASHINGTON BLVD
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90023
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	AMVAC CHEMICAL CORPORATION
Legal Status:	Private
Date Became Current:	19700901
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

AMVAC CHEMICAL CORP (Continued) **1015732749**

Owner/Operator Indicator:	Operator
Owner/Operator Name:	AMVAC CHEMICAL CORPORATION
Legal Status:	Private
Date Became Current:	19450810
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	AMVAC CHEMICAL CORPORATION
Legal Status:	Private
Date Became Current:	19450810
Date Ended Current:	Not reported
Owner/Operator Address:	4100 E. WASHINGTON BLVD.
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90023
Owner/Operator Telephone:	323-890-1266
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	323-890-1266
Owner/Operator Email:	JOHANNV@AMVAC.COM

Owner/Operator Indicator:	Owner
Owner/Operator Name:	AMVAC CHEMICAL CORPORATION
Legal Status:	Private
Date Became Current:	19700701
Date Ended Current:	Not reported
Owner/Operator Address:	4100 E. WASHINGTON BLVD
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90023
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	AMVAC CHEMICAL CORPORATION
Legal Status:	Private
Date Became Current:	19450810
Date Ended Current:	Not reported
Owner/Operator Address:	4100 E. WASHINGTON BLVD.
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90023
Owner/Operator Telephone:	323-890-1266
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	323-890-1266
Owner/Operator Email:	JOHANNV@AMVAC.COM

Owner/Operator Indicator:	Owner
Owner/Operator Name:	AMVAC CHEMICAL CORPORATION
Legal Status:	Private
Date Became Current:	19450810
Date Ended Current:	Not reported
Owner/Operator Address:	4100 E. WASHINGTON BLVD.
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90023
Owner/Operator Telephone:	323-890-1266
Owner/Operator Telephone Ext:	Not reported

AMVAC CHEMICAL CORP (Continued) **1015732749**

Owner/Operator Fax:	323-890-1266
Owner/Operator Email:	JOHANNV@AMVAC.COM
Owner/Operator Indicator:	Owner
Owner/Operator Name:	AMVAC CHEMICAL CORPORATION
Legal Status:	Private
Date Became Current:	19450810
Date Ended Current:	Not reported
Owner/Operator Address:	4100 E. WASHINGTON BLVD.
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90023
Owner/Operator Telephone:	323-890-1266
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	323-890-1266
Owner/Operator Email:	JOHANNV@AMVAC.COM
Owner/Operator Indicator:	Operator
Owner/Operator Name:	AMVAC CHEMICAL CORPORATION
Legal Status:	Private
Date Became Current:	19700901
Date Ended Current:	Not reported
Owner/Operator Address:	4100 E WASHINGTON BLVD
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90023
Owner/Operator Telephone:	323-264-3910
Owner/Operator Telephone Ext:	2308
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	AMVAC CHEMICAL CORP
Legal Status:	Private
Date Became Current:	19700901
Date Ended Current:	Not reported
Owner/Operator Address:	4100 E WASHINGTON BLVD
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90023
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	AMVAC CHEMICAL CORPORATION
Legal Status:	Private
Date Became Current:	19700901
Date Ended Current:	Not reported
Owner/Operator Address:	4100 E WASHINGTON BLVD
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90023
Owner/Operator Telephone:	323-264-3910
Owner/Operator Telephone Ext:	2308
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	AMVAC CHEMICAL CORPORATION
Legal Status:	Private
Date Became Current:	19450810
Date Ended Current:	Not reported
Owner/Operator Address:	4100 E. WASHINGTON BLVD.

AMVAC CHEMICAL CORP (Continued) **1015732749**

Owner/Operator City,State,Zip:	LOS ANGELES, CA 90023
Owner/Operator Telephone:	323-890-1200
Owner/Operator Telephone Ext:	1266
Owner/Operator Fax:	Not reported
Owner/Operator Email:	JOHANNV@AMVAC-CHEMICAL.COM
Owner/Operator Indicator:	Operator
Owner/Operator Name:	AMVAC CHEMICAL CORPORATION
Legal Status:	Private
Date Became Current:	19450810
Date Ended Current:	Not reported
Owner/Operator Address:	4100 E. WASHINGTON BLVD.
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90023
Owner/Operator Telephone:	323-890-1200
Owner/Operator Telephone Ext:	1266
Owner/Operator Fax:	Not reported
Owner/Operator Email:	JOHANNV@AMVAC-CHEMICAL.COM
Owner/Operator Indicator:	Operator
Owner/Operator Name:	AMVAC CHEMICAL CORP
Legal Status:	Private
Date Became Current:	19700901
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	AMVAC CHEMICAL CORPORATION
Legal Status:	Private
Date Became Current:	19700901
Date Ended Current:	Not reported
Owner/Operator Address:	4100 E. WASHINGTON BLVD.
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90023-4406
Owner/Operator Telephone:	323-264-3910
Owner/Operator Telephone Ext:	2308
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	AMVAC CHEMICAL CORPORATION
Legal Status:	Private
Date Became Current:	19700901
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	AMVAC CHEMICAL CORPORATION
Legal Status:	Private

AMVAC CHEMICAL CORP (Continued) **1015732749**

Date Became Current: 19700901
Date Ended Current: Not reported
Owner/Operator Address: 4100 E WASHINGTON BLVD
Owner/Operator City,State,Zip: LOS ANGELES, CA 90023
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20100920
Handler Name: AMVAC CHEMICAL CORPORATION
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20120319
Handler Name: AMVAC CHEMICAL CORPORATION
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20140301
Handler Name: AMVAC CHEMICAL CORPORATION
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20160120
Handler Name: AMVAC CHEMICAL CORPORATION
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No

AMVAC CHEMICAL CORP (Continued) **1015732749**

Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20181017
Handler Name: AMVAC CHEMICAL CORP
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20200129
Handler Name: AMVAC CHEMICAL CORP
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20220224
Handler Name: AMVAC CHEMICAL CORP
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 19960901
Handler Name: AMVAC CHEM CORP
Federal Waste Generator Description: Large Quantity Generator
State District Owner: CA
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

AMVAC CHEMICAL CORP (Continued) **1015732749**

Receive Date:	19800807
Handler Name: AMVAC CHEM CORP	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	CA
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	20210104
Handler Name: AMVAC CHEMICAL CORP	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

Receive Date:	19900404
Handler Name: AMVAC CHEMICAL CORP	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	19920311
Handler Name: AMVAC CHEMICAL CORP	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	19940318
Handler Name: AMVAC CHEMICAL CORP	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No

AMVAC CHEMICAL CORP (Continued) **1015732749**

Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19960228
Handler Name: AMVAC CHEMICAL CORP
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19990304
Handler Name: AMVAC CHEMICAL CORPORATION
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20040204
Handler Name: AMVAC CHEMICAL CORPORATION
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20060117
Handler Name: AMVAC CHEMICAL CORPORATION
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No

AMVAC CHEMICAL CORP (Continued) **1015732749**

Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20080122
Handler Name: AMVAC CHEMICAL CORPORATION
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 325311
NAICS Description: NITROGENOUS FERTILIZER MANUFACTURING

NAICS Code: 32532
NAICS Description: PESTICIDE AND OTHER AGRICULTURAL CHEMICAL MANUFACTURING

NAICS Code: 325320
NAICS Description: PESTICIDE AND OTHER AGRICULTURAL CHEMICAL MANUFACTURING

Facility Has Received Notices of Violation:
Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported

AMVAC CHEMICAL CORP (Continued) **1015732749**

SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported

AMVAC CHEMICAL CORP (Continued) **1015732749**

Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported

AMVAC CHEMICAL CORP (Continued) **1015732749**

SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General
Date Violation was Determined: 19911004
Actual Return to Compliance Date: 19920101
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 003
Date of Enforcement Action: 19930122
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported

AMVAC CHEMICAL CORP (Continued) **1015732749**

Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	19930122
Actual Return to Compliance Date:	19930201
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported

AMVAC CHEMICAL CORP (Continued) **1015732749**

SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported

AMVAC CHEMICAL CORP (Continued) **1015732749**

Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported

AMVAC CHEMICAL CORP (Continued) **1015732749**

SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General
Date Violation was Determined: 19911004
Actual Return to Compliance Date: 19920123
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 003
Date of Enforcement Action: 19930122

AMVAC CHEMICAL CORP (Continued) **1015732749**

Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 19930122
Actual Return to Compliance Date: 19930201
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported

AMVAC CHEMICAL CORP (Continued) **1015732749**

SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported

AMVAC CHEMICAL CORP (Continued) **1015732749**

Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: LDR - General
Date Violation was Determined: 19881207
Actual Return to Compliance Date: 19890804
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 19890118
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported

AMVAC CHEMICAL CORP (Continued) **1015732749**

SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported

AMVAC CHEMICAL CORP (Continued) **1015732749**

Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	TSD - Financial Requirements
Date Violation was Determined:	19911121
Actual Return to Compliance Date:	19921105
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported

AMVAC CHEMICAL CORP (Continued) **1015732749**

SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General
Date Violation was Determined: 19930122
Actual Return to Compliance Date: 19930201
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 19930222
Enforcement Identifier: 003
Date of Enforcement Action: 19930122
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General
Date Violation was Determined: 19911004
Actual Return to Compliance Date: 19920101
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 003
Date of Enforcement Action: 19930122

AMVAC CHEMICAL CORP (Continued) **1015732749**

Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	R9STA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported

AMVAC CHEMICAL CORP (Continued) **1015732749**

SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General
Date Violation was Determined: 19920413
Actual Return to Compliance Date: 19920430
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 19920430
Enforcement Identifier: 002
Date of Enforcement Action: 19920413
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Financial Requirements
Date Violation was Determined: 19950616
Actual Return to Compliance Date: 19950707
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 19950707
Enforcement Identifier: 006
Date of Enforcement Action: 19950606

AMVAC CHEMICAL CORP (Continued) **1015732749**

Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported

AMVAC CHEMICAL CORP (Continued) **1015732749**

SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General
Date Violation was Determined: 19881207
Actual Return to Compliance Date: 19890804
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 19890118

AMVAC CHEMICAL CORP (Continued) **1015732749**

Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported

AMVAC CHEMICAL CORP (Continued) **1015732749**

SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: EPA
Violation Short Description: Universal Waste - Small Quantity Handlers
Date Violation was Determined: 20210819
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: EPA
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported

AMVAC CHEMICAL CORP (Continued) **1015732749**

Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 19930122
Actual Return to Compliance Date: 19930201
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 19930222
Enforcement Identifier: 003
Date of Enforcement Action: 19930122
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported

AMVAC CHEMICAL CORP (Continued) **1015732749**

SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported

AMVAC CHEMICAL CORP (Continued) **1015732749**

Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported

AMVAC CHEMICAL CORP (Continued) **1015732749**

SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported

AMVAC CHEMICAL CORP (Continued) **1015732749**

Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported

AMVAC CHEMICAL CORP (Continued) **1015732749**

SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: LDR - General
Date Violation was Determined: 19881207
Actual Return to Compliance Date: 19890804
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 19890118

AMVAC CHEMICAL CORP (Continued) **1015732749**

Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	R9STA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported

AMVAC CHEMICAL CORP (Continued) **1015732749**

SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported

AMVAC CHEMICAL CORP (Continued) **1015732749**

Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Financial Requirements
Date Violation was Determined:	19870116
Actual Return to Compliance Date:	19921105
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported

AMVAC CHEMICAL CORP (Continued) **1015732749**

SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General
Date Violation was Determined: 19911004
Actual Return to Compliance Date: 19920123
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Evaluation Action Summary:
Evaluation Date: 20041004
Evaluation Responsible Agency: State
Found Violation: No
Evaluation Type Description: FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier: Not reported
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: Not reported
Scheduled Compliance Date: Not reported
Date of Request: Not reported

AMVAC CHEMICAL CORP (Continued) **1015732749**

Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20000122
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20080909
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20021028
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19910821
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19920101
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20150909

AMVAC CHEMICAL CORP (Continued) **1015732749**

Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19921105
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19930201
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19870604
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20180402
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20061024
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported

AMVAC CHEMICAL CORP (Continued) **1015732749**

Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19990318
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19910821
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19920123
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19921105
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19930201
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20071227
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported

AMVAC CHEMICAL CORP (Continued) **1015732749**

Former Citation:	Not reported
Evaluation Date:	20071119
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19881207
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19890804
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20120517
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19960307
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19911121
Evaluation Responsible Agency:	EPA Contractor/Grantee
Found Violation:	Yes

AMVAC CHEMICAL CORP (Continued) **1015732749**

Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19921105
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19921105
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19930201
Scheduled Compliance Date:	19930222
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19910821
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19920101
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20031023
Evaluation Responsible Agency:	EPA
Found Violation:	No
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	JSULL
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19920123
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19920430
Scheduled Compliance Date:	19920430

AMVAC CHEMICAL CORP (Continued) **1015732749**

Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 19950427
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: R9STA
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: 19950707
Scheduled Compliance Date: 19950707
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 20021023
Evaluation Responsible Agency: State
Found Violation: No
Evaluation Type Description: FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier: Not reported
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: Not reported
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 20150630
Evaluation Responsible Agency: State
Found Violation: No
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: Not reported
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: Not reported
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 19881207
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: R9STA
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: 19890804
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

AMVAC CHEMICAL CORP (Continued) **1015732749**

Evaluation Date:	20210429
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	CUPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20070131
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20210819
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	JSCHO
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19921105
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19930201
Scheduled Compliance Date:	19930222
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20040928
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported

AMVAC CHEMICAL CORP (Continued) **1015732749**

Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19881222
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19980618
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20100830
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20120104
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported

AMVAC CHEMICAL CORP (Continued) **1015732749**

Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20131218
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20051123
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19881207
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19890804
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20030616
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20140328
Evaluation Responsible Agency:	State

AMVAC CHEMICAL CORP (Continued) **1015732749**

Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20051004
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19870116
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19921105
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19910821
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19920123
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

AMVAC CHEMICAL CORP (Continued) **1015732749**

2020 COR ACTION:
EPA ID: CAD056446388
Region: 9
Action: Remedy Construction

ICIS:
Enforcement Action ID: HQ-2010-5021
FRS ID: 110000473498
Action Name: American Vanguard Corporation
Facility Name: AMVAC CHEMICAL CORP
Facility Address: 4100 E. WASHINGTON BLVD.
LOS ANGELES, CA 90023-4406
Enforcement Action Type: FIFRA 13A AO For Stop Sale,Use,Or Removal
Facility County: LOS ANGELES
Program System Acronym: NCDB
Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: 13A
Facility SIC Code: Not reported
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 34.009444
Longitude in Decimal Degrees: -118.188056
Permit Type Desc: Not reported
Program System Acronym: M02#2001022114975 2
Facility NAICS Code: Not reported
Tribal Land Code: Not reported

Enforcement Action ID: HQ-2004-0012
FRS ID: 110000473498
Action Name: American Vanguard Corporation Del
Facility Name: AMVAC CHEMICAL CORP
Facility Address: 4100 E. WASHINGTON BLVD.
LOS ANGELES, CA 90023-4406
Enforcement Action Type: EPCRA 325 Action For Penalty
Facility County: LOS ANGELES
Program System Acronym: TRIS
Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: 325
Facility SIC Code: Not reported
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 34.009444
Longitude in Decimal Degrees: -118.188056
Permit Type Desc: Not reported
Program System Acronym: 90023MVCCH4100E
Facility NAICS Code: Not reported
Tribal Land Code: Not reported

FINDS:
Registry ID: 110000473498

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
California Department of Toxic Substances Control EnviroStor System (DTSC-EnviroStor) is an online search and Geographic Information System (GIS) tool for identifying sites that have known contamination

AMVAC CHEMICAL CORP (Continued) **1015732749**

or sites for which there may be reasons to investigate further. The EnviroStor database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites.
NCDB (National Compliance Data Base) supports implementation of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) and the Toxic Substances Control Act (TSCA). The system tracks inspections in regions and states with cooperative agreements, enforcement actions, and settlements.
TSCA SUBMITTER
AIR EMISSIONS CLASSIFICATION UNKNOWN
US EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.
US National Pollutant Discharge Elimination System (NPDES) module of the Compliance Information System (ICIS) tracks surface water permits issued under the Clean Water Act. Under NPDES, all facilities that discharge pollutants from any point source into waters of the United States are required to obtain a permit. The permit will likely contain limits on what can be discharged, impose monitoring and reporting requirements, and include other provisions to ensure that the discharge does not adversely affect water quality.
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.
HAZARDOUS AIR POLLUTANT MAJOR
OSHA ESTABLISHMENT
STATE MASTER
HAZARDOUS WASTE BIENNIAL REPORTER
US EPA Risk Management Plan (RMP) database stores the risk management plans reported by companies that handle, manufacture, use, or store certain flammable or toxic substances, as required under section 112(r) of the Clean Air Act (CAA).
ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.
US EPA RACT/BACT/LAER Clearinghouse (RBLC) database contains

AMVAC CHEMICAL CORP (Continued) **1015732749**

case-specific information on the "Best Available" air pollution technologies that have been required to reduce the emission of air pollutants from stationary sources (e.g., power plants, steel mills, chemical plants, etc.). RACT, or Reasonably Available Control Technology, is required on existing sources in areas that are not meeting national ambient air quality standards. BACT, or Best Available Control Technology, is required on major new or modified sources in clean areas. LAER, or Lowest Achievable Emission Rate, is required on major new or modified sources in non-attainment areas. SSTS (Section Seven Tracking System) evolved from the FIFRA and TSCA Enforcement System (FATES). SSTS tracks the registration of all pesticide-producing establishments and tracks annually the types and amounts of pesticides, active ingredients, and related devices that are produced, sold, or distributed each year.

Registry ID: 110071108918

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1015732749
Registry ID:	110000473498
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110000473498
Name:	AMVAC CHEMICAL CORP
Address:	4100 E. WASHINGTON BLVD.
City,State,Zip:	LOS ANGELES, CA 90023

W108 **AMVAC CHEMICAL CORP** **HIST Cal-Sites** **1000143906**
South **4100 E. WASHINGTON BLVD.** **SWEEPS UST** **N/A**
1/2-1 **LOS ANGELES, CA 90023** **HIST UST**
0.796 mi. **CA FID UST**
4202 ft. **Site 2 of 6 in cluster W** **FTTS**
EMI
Relative: **HIST CORTESE**
Lower **LOS ANGELES CO. HMS**
NPDES
Actual: **WDS**
176 ft. **CERS**
HWTS

Calsite:

Name:	AMVAC CHEMICAL CORPORATION/RAILROAD
Address:	4100 E WASHINGTON BLVD
City:	LOS ANGELES
Region:	GLENDALE
Facility ID:	19510005
Facility Type:	ERAP
Type:	EXPEDITED REMEDIAL ACTION PROGRAM
Branch:	SB

AMVAC CHEMICAL CORP (Continued) **1000143906**

Branch Name:	SO CAL - CYPRESS
File Name:	Not reported
State Senate District:	05291996
Status:	EXPEDITED REMEDIAL ACTION PROGRAM SITES
Status Name:	EXPEDITED REMEDIAL ACTION PROGRAM SITES
Lead Agency:	DEPT OF TOXIC SUBSTANCES CONTROL
NPL:	Not reported
SIC Code:	51
SIC Name:	WHOLESALE TRADE - NONDURABLE GOODS
Access:	Not reported
Cortese:	Not reported
Hazardous Ranking Score:	Not reported
Date Site Hazard Ranked:	Not reported
Groundwater Contamination:	Not reported
Staff Member Responsible for Site:	GHOLMES
Supervisor Responsible for Site:	Not reported
Region Water Control Board:	LA
Region Water Control Board Name:	LOS ANGELES
Lat/Long Direction:	Not reported
Lat/Long (dms):	0 0 0 / 0 0 0
Lat/long Method:	Not reported
Lat/Long Description:	Not reported
State Assembly District Code:	50
State Senate District Code:	30
Facility ID:	19510005
Activity:	DISC
Activity Name:	DISCOVERY
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	12281981
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	ERAP
Definition of Status:	EXPEDITED REMEDIAL ACTION PROGRAM SITES
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19510005
Activity:	SS
Activity Name:	SITE SCREENING
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	11191987
Est Person-Yrs to complete:	0

AMVAC CHEMICAL CORP (Continued) **1000143906**

Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	ERAP
Definition of Status:	EXPEDITED REMEDIAL ACTION PROGRAM SITES
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19510005
Activity:	SS
Activity Name:	SITE SCREENING
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	09141994
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	ERAP
Definition of Status:	EXPEDITED REMEDIAL ACTION PROGRAM SITES
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19510005
Activity:	SS
Activity Name:	SITE SCREENING
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	04111995
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	ERAP
Definition of Status:	EXPEDITED REMEDIAL ACTION PROGRAM SITES
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported

AMVAC CHEMICAL CORP (Continued) **1000143906**

Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19510005
Activity:	ORDER
Activity Name:	I/SE, IORSE, FFA, FFSRA, VCA, EA
AWP Code:	PEA
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	01101996
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	ERAP
Definition of Status:	EXPEDITED REMEDIAL ACTION PROGRAM SITES
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19510005
Activity:	PEA
Activity Name:	PRELIMINARY ENDANGERMENT ASSESSMENT
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	03261996
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	ERAP
Definition of Status:	EXPEDITED REMEDIAL ACTION PROGRAM SITES
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19510005
Activity:	PRP
Activity Name:	POTENTIAL RESPONSIBLE PARTY SEARCH

AMVAC CHEMICAL CORP (Continued) **1000143906**

AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	08091996
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	ERAP
Definition of Status:	EXPEDITED REMEDIAL ACTION PROGRAM SITES
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19510005
Activity:	CONF
Activity Name:	SITE CONFERENCES FOR SB 923 SITES
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	08201996
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	ERAP
Definition of Status:	EXPEDITED REMEDIAL ACTION PROGRAM SITES
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19510005
Activity:	ORDER
Activity Name:	I/SE, IORSE, FFA, FFSRA, VCA, EA
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	04141997
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	ERAP

AMVAC CHEMICAL CORP (Continued) **1000143906**

Definition of Status:	EXPEDITED REMEDIAL ACTION PROGRAM SITES
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19510005
Activity:	PPP
Activity Name:	PUBLIC PARTICIPATION PLAN
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	10161996
Est Person-Yrs to complete:	0
Estimated Size:	S
Request to Delete Activity:	Not reported
Activity Status:	ERAP
Definition of Status:	EXPEDITED REMEDIAL ACTION PROGRAM SITES
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19510005
Activity:	RIFS
Activity Name:	REMEDIAL INVESTIGATION / FEASIBILITY STUDY
AWP Code:	RI
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	03191997
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	ERAP
Definition of Status:	EXPEDITED REMEDIAL ACTION PROGRAM SITES
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0

AMVAC CHEMICAL CORP (Continued) **1000143906**

For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19510005
Activity:	DES
Activity Name:	DESIGN
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	07081997
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	ERAP
Definition of Status:	EXPEDITED REMEDIAL ACTION PROGRAM SITES
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19510005
Activity:	RMDL
Activity Name:	REMEDIAL ACTION (RAP REQUIRED)
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	06261998
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	ERAP
Definition of Status:	EXPEDITED REMEDIAL ACTION PROGRAM SITES
Liquids Removed (Gals):	2092
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	N
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	1.60000
Unknown Type:	0
Facility ID:	19510005
Activity:	CERT
Activity Name:	CERTIFICATION
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	09302005

AMVAC CHEMICAL CORP (Continued) **1000143906**

Revised Due Date:	Not reported
Comments Date:	Not reported
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	ERAP
Definition of Status:	EXPEDITED REMEDIAL ACTION PROGRAM SITES
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19510005
Activity:	CEQA
Activity Name:	CEQA INCLUDING NEGATIVE DECS
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	06251997
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	ERAP
Definition of Status:	EXPEDITED REMEDIAL ACTION PROGRAM SITES
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19510005
Activity:	RAP
Activity Name:	REMEDIAL ACTION PLAN / RECORD OF DECISION
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	06251997
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	ERAP
Definition of Status:	EXPEDITED REMEDIAL ACTION PROGRAM SITES
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0

AMVAC CHEMICAL CORP (Continued) **1000143906**

Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Alternate Address:	4100 EAST WASHINGTON BLVD
Alternate City,St,Zip:	COMMERCE, CA 90040
Alternate Address:	4100 E WASHINGTON BLVD
Alternate City,St,Zip:	LOS ANGELES, CA 90023
Background Info:	Not reported
Comments Date:	01011975
Comments:	VIOLATION DETECTED SPILLS & SOIL CONTMN.
Comments Date:	01011978
Comments:	VIOLATION DETECTED SPILLS & SOIL CONTMN.
Comments Date:	01011988
Comments:	ON CORTESE LIST
Comments Date:	01091985
Comments:	FINAL STRATEGY SITE REFERRED:TO SCS
Comments Date:	01101996
Comments:	ORDER (PEA) - Voluntary Cleanup Program Agreement to
Comments Date:	01101996
Comments:	conduct Preliminary Endangerment Assessment.
Comments Date:	02031981
Comments:	FACILITY DRIVE-BY NO EVIDENCE OF WASTE/ACTIVE SITE
Comments Date:	02061981
Comments:	INSPECTION(STATE) HMMS/ENF INSP
Comments Date:	02081980
Comments:	INSPECTION(STATE) DHS/LA INSP.
Comments Date:	02211980
Comments:	INSPECTION(FED) EPA INSP.
Comments Date:	03161983
Comments:	INSPECTION(STATE) DHS(J.MCNALLY) ISD INSP - NO VIO.
Comments Date:	03191997
Comments:	On March 19, 1997, DTSC approved the Site Assessment and Risk
Comments Date:	03191997
Comments:	Assessment for the railroad right-of-way south of Amvac Chemical
Comments Date:	03191997
Comments:	Corporation. The site is part of the ERAP (AB923) Program.
Comments Date:	03191997
Comments:	Not reported
Comments Date:	03261996
Comments:	PEA - Completion of a Preliminary Endangerment Assessment
Comments Date:	03261996
Comments:	under VCP Agreement. PEA indicates that further action is
Comments Date:	03261996
Comments:	required. RP has applied to Expedited Remedial Action
Comments Date:	03261996
Comments:	Program (ERAP).
Comments Date:	04111995
Comments:	NFA FOR DTSC.
Comments Date:	04181997
Comments:	An Enforceable Agreement (Order) was entered between Amvac
Comments Date:	04181997

AMVAC CHEMICAL CORP (Continued) **1000143906**

Comments:	Chemical Corporation and DTSC for the remediation of the
Comments Date:	04181997
Comments:	railroad right-of-way site adjacent to, and south of the
Comments Date:	04181997
Comments:	Amvac facility.
Comments Date:	05041983
Comments:	INSPECTION(STATE) DHS. PRE-PERMIT INSP. NOT INCLUDED 4 U/G
Comments Date:	05041983
Comments:	TANKS IN OPER PLAN.
Comments Date:	05181984
Comments:	PERMIT(OTHER) PERMIT ISSUED
Comments Date:	05181984
Comments:	INSPECTION(STATE) DHS PERMIT INSP. NOV ISSUED.
Comments Date:	05181984
Comments:	ENFORCEMENT(OTHER) DHS NOV ISSUED. INADEQUATE WARNING SIGN,
Comments Date:	05181984
Comments:	OPER REC,HANDLING PRACTICE.
Comments Date:	05291996
Comments:	Railroad portion of the site was designated to
Comments Date:	05291996
Comments:	participate in the Expedited Remedial Action
Comments Date:	05291996
Comments:	Program (ERAP).
Comments Date:	06011984
Comments:	DHS ISD REP,3/16/83 - SOURCE ACT: PEST
Comments Date:	06011984
Comments:	TECH PROD & FORMULATION. STORAGE OF
Comments Date:	06011984
Comments:	RINSEWATER CONTAINING PEST & CONTM FROM
Comments Date:	06011984
Comments:	SPILLS DURING LOADING OF FRIGHT CARS
Comments Date:	06011984
Comments:	WASTE TYPE: DBCP, DDE, TDE, MEVINPHOS,
Comments Date:	06011984
Comments:	PARATHION, DDVP.
Comments Date:	06011984
Comments:	FINAL STRATEGY RECOM: SOIL & G-WATER SAMPLING
Comments Date:	06011984
Comments:	SUBMIT TO EPA
Comments Date:	06011984
Comments:	PRELIM ASSESS DONE RCRA 3012
Comments Date:	06071995
Comments:	Amvac contacts ERAP about conducting Preliminary
Comments Date:	06071995
Comments:	Endangerment Assessment to meet site selection criteria.
Comments Date:	06251997
Comments:	Approval of the Negative Declaration for the Remedial Action
Comments Date:	06251997
Comments:	Plan at the Railroad Right-of-Way site south of the Amvac
Comments Date:	06251997
Comments:	Chemical Corporation.
Comments Date:	06251997
Comments:	Not reported
Comments Date:	06251997
Comments:	Approval of a Remedial Action Plan for the execution and
Comments Date:	06251997
Comments:	disposal of contaminated soil at the site.

AMVAC CHEMICAL CORP (Continued) **1000143906**

Comments Date:	06261998
Comments:	Excavation of 2,091.7 cubic yards of contaminated soil with
Comments Date:	06261998
Comments:	off-site disposal. Site to be used as railroad right-of-way.
Comments Date:	06261998
Comments:	Not reported
Comments Date:	06261998
Comments:	Approved Final Remedial Action, land use covenant
Comments Date:	06261998
Comments:	(Deed Restriction) required for certification.
Comments Date:	07081997
Comments:	Remedial action scheduled to be completed by mid-July 1997.
Comments Date:	07181997
Comments:	Remediation activities were performed at the Railroad Right-of-
Comments Date:	07181997
Comments:	Way site from July 7-12, 1997. Approximately 2,940 tons of
Comments Date:	07181997
Comments:	contaminated soil and debris was excavated and transported off-
Comments Date:	07181997
Comments:	site to a permitted disposal facility. The site was restored
Comments Date:	07181997
Comments:	and is currently back in use as a railroad right-of-way.
Comments Date:	07271983
Comments:	ENFORCEMENT(OTHER) DHS. NOV OF RCRA FINANCIAL ASSURANCE REQ
Comments Date:	07271983
Comments:	SENT TO LEGAL SERVICES.
Comments Date:	08011985
Comments:	INSPECTION(FED) EPA. FIT INSP E&E #C(85)C333. CO HLTH
Comments Date:	08011985
Comments:	REQ TEST OF U/G TANKS. 2 GROUND WATER
Comments Date:	08011985
Comments:	SAMPLES TAKEN FORM WELLS.
Comments Date:	08011985
Comments:	SAMPLE RESULTS NO CONTMN DETECTED.
Comments Date:	08091996
Comments:	Search/Notification of Potentially Responsible Person(s).
Comments Date:	08091996
Comments:	Not reported
Comments Date:	08181980
Comments:	INSPECTION(STATE) EPA & STATE. NO WELL CONTM. OPER CLEANED
Comments Date:	08181980
Comments:	UP.
Comments Date:	08201996
Comments:	SITE CONFERENCE -- Site conference was held on 8/20/96 to
Comments Date:	08201996
Comments:	outline Site investigation public participation require-
Comments Date:	08201996
Comments:	ment. Affected agencies and all responsible persons were
Comments Date:	08201996
Comments:	invited to the conference to facilitate discussions and
Comments Date:	08201996
Comments:	coordinate with other agencies.
Comments Date:	08251995
Comments:	TSD facility. Large quantity generator and transporter.
Comments Date:	09011987
Comments:	REPORTED FOR PROP65
Comments Date:	09141994

AMVAC CHEMICAL CORP (Continued) **1000143906**

Comments:	SMB staff conducted a site visit. The site is a TSD.
Comments Date:	09141994
Comments:	1983: Generator & Storage Permit
Comments Date:	09141994
Comments:	1988: Renewal
Comments Date:	09141994
Comments:	7/92: NOD
Comments Date:	09141994
Comments:	4/93: Revised OP
Comments Date:	09141994
Comments:	3?94: PBR Treatment Nancy Carder
Comments Date:	09141994
Comments:	UST contamination leaded by LA County PWD and DTSC.
Comments Date:	09141994
Comments:	Not reported
Comments Date:	09141994
Comments:	Referred the site to HWMP - Permitting Division
Comments Date:	09261983
Comments:	FACILITY IDENTIFIED ID FROM ERRIS
Comments Date:	10161996
Comments:	Approval of Public Participation Plan.
Comments Date:	10161996
Comments:	Not reported
Comments Date:	10171979
Comments:	INSPECTION(LOCAL) CITY OF COMM & CO AGRI. 6 SOIL SAMPLES
Comments Date:	11081990
Comments:	DELETED FROM CORTESERCRA LEAD
Comments Date:	11191987
Comments:	SITE SCREENING DONE CITY AND ZIP CODE WRONG ON PROP 65 LIST
Comments Date:	11191987
Comments:	LIST SAYS LOS ANGELES 90018- SHOULD SAY
Comments Date:	11191987
Comments:	CITY OF COMMERCE 90023 - PENDING ON
Comments Date:	11191987
Comments:	CERCLIS
Comments Date:	12032001
Comments:	Railroad will not enter into a land use covenant (deed
Comments Date:	12032001
Comments:	restriction). Site cannot be certified clean because
Comments Date:	12032001
Comments:	of residual arsenic contamination below 10 feet.
Comments Date:	12091997
Comments:	A draft Remedial Action Report has been submitted and is under
Comments Date:	12091997
Comments:	review.
Comments Date:	12281981
Comments:	FACILITY IDENTIFIED TIP FROM CO. ENGINEERS
Comments Date:	12281995
Comments:	PEA draft agreement sent on 12-10-1995. DTSC concludes
Comments Date:	12281995
Comments:	past data is adequate to support PEA without additional
Comments Date:	12281995
Comments:	sampling.
ID Name:	EPA IDENTIFICATION NUMBER
ID Value:	CAD056446388
ID Name:	CALSTARS CODE
ID Value:	300372

AMVAC CHEMICAL CORP (Continued) **1000143906**

Alternate Name: AMVAC CHEMICAL CORPORATION
Alternate Name: AMVAC CHEMICAL CORPORATION/RAILROAD
Alternate Name: Not reported
Special Programs Code: R3012
Special Programs Name: RCRA 3012

SWEEPS UST:
Name: AMVAC CHEMICAL CORPORATION
Address: 4100 E WASHINGTON BLVD
City: COMMERCE
Status: Not reported
Comp Number: 5366
Number: Not reported
Board Of Equalization: 44-007920
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-005366-000006
Tank Status: Not reported
Capacity: 8000
Active Date: Not reported
Tank Use: CHEMICAL
STG: PRODUCT
Content: Not reported
Number Of Tanks: 1

Name: AMVAC CHEMICAL CORPORATION
Address: 4100 E WASHINGTON BLVD
City: COMMERCE
Status: Active
Comp Number: 5366
Number: 1
Board Of Equalization: 44-007920
Referral Date: 05-15-90
Action Date: 05-15-90
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-005366-000001
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: 10

Name: AMVAC CHEMICAL CORPORATION
Address: 4100 E WASHINGTON BLVD
City: COMMERCE
Status: Active
Comp Number: 5366
Number: 1
Board Of Equalization: 44-007920
Referral Date: 05-15-90
Action Date: 05-15-90
Created Date: 06-30-89

AMVAC CHEMICAL CORP (Continued) **1000143906**

Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-005366-000002
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: AMVAC CHEMICAL CORPORATION
Address: 4100 E WASHINGTON BLVD
City: COMMERCE
Status: Active
Comp Number: 5366
Number: 1
Board Of Equalization: 44-007920
Referral Date: 05-15-90
Action Date: 05-15-90
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-005366-000003
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: AMVAC CHEMICAL CORPORATION
Address: 4100 E WASHINGTON BLVD
City: COMMERCE
Status: Active
Comp Number: 5366
Number: 1
Board Of Equalization: 44-007920
Referral Date: 05-15-90
Action Date: 05-15-90
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-005366-000004
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: AMVAC CHEMICAL CORPORATION
Address: 4100 E WASHINGTON BLVD
City: COMMERCE
Status: Active
Comp Number: 5366
Number: 1
Board Of Equalization: 44-007920

AMVAC CHEMICAL CORP (Continued) **1000143906**

Referral Date:	05-15-90
Action Date:	05-15-90
Created Date:	06-30-89
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-000-005366-000005
Tank Status:	A
Capacity:	Not reported
Active Date:	06-30-89
Tank Use:	UNKNOWN
STG:	W
Content:	Not reported
Number Of Tanks:	Not reported

Name:	AMVAC CHEMICAL CORPORATION
Address:	4100 E WASHINGTON BLVD
City:	COMMERCE
Status:	Active
Comp Number:	5366
Number:	1
Board Of Equalization:	44-007920
Referral Date:	05-15-90
Action Date:	05-15-90
Created Date:	06-30-89
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-000-005366-000006
Tank Status:	A
Capacity:	Not reported
Active Date:	06-30-89
Tank Use:	UNKNOWN
STG:	W
Content:	Not reported
Number Of Tanks:	Not reported

Name:	AMVAC CHEMICAL CORPORATION
Address:	4100 E WASHINGTON BLVD
City:	COMMERCE
Status:	Active
Comp Number:	5366
Number:	1
Board Of Equalization:	44-007920
Referral Date:	05-15-90
Action Date:	05-15-90
Created Date:	06-30-89
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-000-005366-000007
Tank Status:	A
Capacity:	Not reported
Active Date:	06-30-89
Tank Use:	UNKNOWN
STG:	W
Content:	Not reported
Number Of Tanks:	Not reported

Name:	AMVAC CHEMICAL CORPORATION
Address:	4100 E WASHINGTON BLVD
City:	COMMERCE
Status:	Active

AMVAC CHEMICAL CORP (Continued) **1000143906**

Comp Number:	5366
Number:	1
Board Of Equalization:	44-007920
Referral Date:	05-15-90
Action Date:	05-15-90
Created Date:	06-30-89
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-000-005366-000008
Tank Status:	A
Capacity:	Not reported
Active Date:	06-30-89
Tank Use:	UNKNOWN
STG:	W
Content:	Not reported
Number Of Tanks:	Not reported

Name:	AMVAC CHEMICAL CORPORATION
Address:	4100 E WASHINGTON BLVD
City:	COMMERCE
Status:	Active
Comp Number:	5366
Number:	1
Board Of Equalization:	44-007920
Referral Date:	05-15-90
Action Date:	05-15-90
Created Date:	06-30-89
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-000-005366-000009
Tank Status:	A
Capacity:	Not reported
Active Date:	06-30-89
Tank Use:	UNKNOWN
STG:	W
Content:	Not reported
Number Of Tanks:	Not reported

Name:	AMVAC CHEMICAL CORPORATION
Address:	4100 E WASHINGTON BLVD
City:	COMMERCE
Status:	Active
Comp Number:	5366
Number:	1
Board Of Equalization:	44-007920
Referral Date:	05-15-90
Action Date:	05-15-90
Created Date:	06-30-89
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-000-005366-000010
Tank Status:	A
Capacity:	Not reported
Active Date:	06-30-89
Tank Use:	UNKNOWN
STG:	W
Content:	Not reported
Number Of Tanks:	Not reported

AMVAC CHEMICAL CORP (Continued) **1000143906**

HIST UST:

Name:	AMVAC CHEMICAL CORP.
Address:	4100 E WASHINGTON BLVD
City,State,Zip:	LOS ANGELES, CA 90023
File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000029301
Facility Type:	Other
Other Type:	CHEMICAL MANUFACTURE
Contact Name:	Not reported
Telephone:	2132643910
Owner Name:	AMVAC CHEMICAL CORPORATION
Owner Address:	4100 EAST WASHINGTON BLVD.
Owner City,St,Zip:	LOS ANGELES, CA 90023
Total Tanks:	0012
Tank Num:	001
Container Num:	UGT #1
Year Installed:	Not reported
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	002
Container Num:	UGT #2
Year Installed:	1957
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	003
Container Num:	UGT #3
Year Installed:	1957
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	004
Container Num:	UGT #4
Year Installed:	Not reported
Tank Capacity:	00005000
Tank Used for:	WASTE
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	None
Tank Num:	005
Container Num:	UGT #5
Year Installed:	Not reported
Tank Capacity:	00008000

AMVAC CHEMICAL CORP (Continued) **1000143906**

Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	006
Container Num:	UGT #6
Year Installed:	Not reported
Tank Capacity:	00008000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	007
Container Num:	UGT #7
Year Installed:	1969
Tank Capacity:	00005000
Tank Used for:	Not reported
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	None
Tank Num:	008
Container Num:	UGT #8
Year Installed:	1969
Tank Capacity:	00005000
Tank Used for:	Not reported
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	None
Tank Num:	009
Container Num:	UGT #13
Year Installed:	1969
Tank Capacity:	00005000
Tank Used for:	Not reported
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	None
Tank Num:	010
Container Num:	UGT #14
Year Installed:	1979
Tank Capacity:	00012000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	3/8"
Leak Detection:	Stock Inventor
Tank Num:	011
Container Num:	UGT #15
Year Installed:	1979
Tank Capacity:	00005000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	7/16

AMVAC CHEMICAL CORP (Continued) **1000143906**

Leak Detection: Stock Inventor

Tank Num: 012
Container Num: UGT #16
Year Installed: 1969
Tank Capacity: 00005000
Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: None

CA FID UST:
Facility ID: 19002406
Regulated By: UTNKA
Regulated ID: CAD056446
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2132643910
Mail To: Not reported
Mailing Address: 4100 E WASHINGTON BLVD
Mailing Address 2: Not reported
Mailing City,St,Zip: COMMERCE 90023
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

FTTS INSP:
Inspection Number: 19941019F3204 1
Region: 09
Inspection Date: 10/19/94
Inspector: MGARCIA
Violation occurred: No
Investigation Type: General Product Review
Investigation Reason: Neutral Scheme, State
Legislation Code: FIFRA
Facility Function: Producer

EMI:
Name: AMVAC CHEMICAL CORP
Address: 4100 E WASHINGTON BLVD
City,State,Zip: LOS ANGELES, CA
Year: 1990
County Code: 19
Air Basin: SC
Facility ID: 16865
Air District Name: SC
SIC Code: 2879
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 2

AMVAC CHEMICAL CORP (Continued) **1000143906**

Reactive Organic Gases Tons/Yr:	2
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	1
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	AMVAC CHEMICAL CORP
Address:	4100 E WASHINGTON BLVD
City,State,Zip:	LOS ANGELES, CA
Year:	1993
County Code:	19
Air Basin:	SC
Facility ID:	16865
Air District Name:	SC
SIC Code:	2879
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	13
Reactive Organic Gases Tons/Yr:	10
Carbon Monoxide Emissions Tons/Yr:	1
NOX - Oxides of Nitrogen Tons/Yr:	3
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	1
Part. Matter 10 Micrometers and Smllr Tons/Yr:	1

Name:	AMVAC CHEMICAL CORP
Address:	4100 E WASHINGTON BLVD
City,State,Zip:	LOS ANGELES, CA
Year:	1995
County Code:	19
Air Basin:	SC
Facility ID:	16865
Air District Name:	SC
SIC Code:	2879
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	13
Reactive Organic Gases Tons/Yr:	10
Carbon Monoxide Emissions Tons/Yr:	1
NOX - Oxides of Nitrogen Tons/Yr:	3
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	1
Part. Matter 10 Micrometers and Smllr Tons/Yr:	1

Name:	AMVAC CHEMICAL CORP
Address:	4100 E WASHINGTON BLVD
City,State,Zip:	LOS ANGELES, CA
Year:	1996
County Code:	19
Air Basin:	SC
Facility ID:	16865
Air District Name:	SC
SIC Code:	2879
Air District Name:	SOUTH COAST AQMD

AMVAC CHEMICAL CORP (Continued) **1000143906**

Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	5
Reactive Organic Gases Tons/Yr:	4
Carbon Monoxide Emissions Tons/Yr:	1
NOX - Oxides of Nitrogen Tons/Yr:	2
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	3
Part. Matter 10 Micrometers and Smllr Tons/Yr:	2

Name:	AMVAC CHEMICAL CORP
Address:	4100 E WASHINGTON BLVD
City,State,Zip:	LOS ANGELES, CA
Year:	1997
County Code:	19
Air Basin:	SC
Facility ID:	800320
Air District Name:	SC
SIC Code:	2879
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	4
Reactive Organic Gases Tons/Yr:	4
Carbon Monoxide Emissions Tons/Yr:	1
NOX - Oxides of Nitrogen Tons/Yr:	5
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	1
Part. Matter 10 Micrometers and Smllr Tons/Yr:	1

Name:	AMVAC CHEMICAL CORP
Address:	4100 E WASHINGTON BLVD
City,State,Zip:	LOS ANGELES, CA
Year:	1998
County Code:	19
Air Basin:	SC
Facility ID:	800320
Air District Name:	SC
SIC Code:	2879
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	5
Reactive Organic Gases Tons/Yr:	4
Carbon Monoxide Emissions Tons/Yr:	1
NOX - Oxides of Nitrogen Tons/Yr:	5
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	1
Part. Matter 10 Micrometers and Smllr Tons/Yr:	1

Name:	AMVAC CHEMICAL CORP
Address:	4100 E WASHINGTON BLVD
City,State,Zip:	LOS ANGELES, CA
Year:	1999
County Code:	19
Air Basin:	SC
Facility ID:	800320

AMVAC CHEMICAL CORP (Continued) **1000143906**

Air District Name:	SC
SIC Code:	2879
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	4
Reactive Organic Gases Tons/Yr:	4
Carbon Monoxide Emissions Tons/Yr:	1
NOX - Oxides of Nitrogen Tons/Yr:	5
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	1
Part. Matter 10 Micrometers and Smllr Tons/Yr:	1

Name:	AMVAC CHEMICAL CORP
Address:	4100 E WASHINGTON BLVD
City,State,Zip:	LOS ANGELES, CA
Year:	2000
County Code:	19
Air Basin:	SC
Facility ID:	800320
Air District Name:	SC
SIC Code:	2879
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	4
Reactive Organic Gases Tons/Yr:	4
Carbon Monoxide Emissions Tons/Yr:	1
NOX - Oxides of Nitrogen Tons/Yr:	5
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	1
Part. Matter 10 Micrometers and Smllr Tons/Yr:	1

Name:	AMVAC CHEMICAL CORP
Address:	4100 E WASHINGTON BLVD
City,State,Zip:	LOS ANGELES, CA
Year:	2001
County Code:	19
Air Basin:	SC
Facility ID:	800320
Air District Name:	SC
SIC Code:	2879
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Y
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2
Reactive Organic Gases Tons/Yr:	2
Carbon Monoxide Emissions Tons/Yr:	1
NOX - Oxides of Nitrogen Tons/Yr:	2
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	1
Part. Matter 10 Micrometers and Smllr Tons/Yr:	1

Name:	AMVAC CHEMICAL CORP
Address:	4100 E WASHINGTON BLVD
City,State,Zip:	LOS ANGELES, CA
Year:	2002

AMVAC CHEMICAL CORP (Continued) **1000143906**

County Code:	19
Air Basin:	SC
Facility ID:	800320
Air District Name:	SC
SIC Code:	2879
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	4
Reactive Organic Gases Tons/Yr:	4
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	1
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	1
Part. Matter 10 Micrometers and Smllr Tons/Yr:	1

Name:	AMVAC CHEMICAL CORP
Address:	4100 E WASHINGTON BLVD
City,State,Zip:	LOS ANGELES, CA
Year:	2003
County Code:	19
Air Basin:	SC
Facility ID:	800320
Air District Name:	SC
SIC Code:	2879
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	4
Reactive Organic Gases Tons/Yr:	4
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	1
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	1
Part. Matter 10 Micrometers and Smllr Tons/Yr:	1

Name:	AMVAC CHEMICAL CORP
Address:	4100 E WASHINGTON BLVD
City,State,Zip:	LOS ANGELES, CA
Year:	2004
County Code:	19
Air Basin:	SC
Facility ID:	800320
Air District Name:	SC
SIC Code:	2879
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Y
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	4.302402465
Reactive Organic Gases Tons/Yr:	3.49
Carbon Monoxide Emissions Tons/Yr:	0.1438611
NOX - Oxides of Nitrogen Tons/Yr:	0.7155473
SOX - Oxides of Sulphur Tons/Yr:	0.035365
Particulate Matter Tons/Yr:	0.9805913
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.89

Name:	AMVAC CHEMICAL CORP

AMVAC CHEMICAL CORP (Continued) **1000143906**

Address:	4100 E WASHINGTON BLVD
City,State,Zip:	LOS ANGELES, CA
Year:	2005
County Code:	19
Air Basin:	SC
Facility ID:	800320
Air District Name:	SC
SIC Code:	2879
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	4.53939685
Reactive Organic Gases Tons/Yr:	3.789174896475
Carbon Monoxide Emissions Tons/Yr:	.43593
NOX - Oxides of Nitrogen Tons/Yr:	.805875
SOX - Oxides of Sulphur Tons/Yr:	.039965
Particulate Matter Tons/Yr:	1.1679565
Part. Matter 10 Micrometers and Smllr Tons/Yr:	1.064889214

Name:	AMVAC CHEMICAL CORP
Address:	4100 E WASHINGTON BLVD
City,State,Zip:	LOS ANGELES, CA 90023
Year:	2006
County Code:	19
Air Basin:	SC
Facility ID:	800320
Air District Name:	SC
SIC Code:	2879
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	4.926432124666400694
Reactive Organic Gases Tons/Yr:	4.026
Carbon Monoxide Emissions Tons/Yr:	.382
NOX - Oxides of Nitrogen Tons/Yr:	.955
SOX - Oxides of Sulphur Tons/Yr:	.033
Particulate Matter Tons/Yr:	3.311
Part. Matter 10 Micrometers and Smllr Tons/Yr:	2.567326

Name:	AMVAC CHEMICAL CORP
Address:	4100 E WASHINGTON BLVD
City,State,Zip:	LOS ANGELES, CA 90023
Year:	2007
County Code:	19
Air Basin:	SC
Facility ID:	800320
Air District Name:	SC
SIC Code:	2879
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	4.924366676091494849
Reactive Organic Gases Tons/Yr:	4.026
Carbon Monoxide Emissions Tons/Yr:	.382
NOX - Oxides of Nitrogen Tons/Yr:	.955
SOX - Oxides of Sulphur Tons/Yr:	.033
Particulate Matter Tons/Yr:	3.311

AMVAC CHEMICAL CORP (Continued) **1000143906**

Part. Matter 10 Micrometers and Smllr Tons/Yr:2.567326

Name:	AMVAC CHEMICAL CORP
Address:	4100 E WASHINGTON BLVD
City,State,Zip:	LOS ANGELES, CA 90023
Year:	2008
County Code:	19
Air Basin:	SC
Facility ID:	800320
Air District Name:	SC
SIC Code:	2879
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	4.302705226276114130
Reactive Organic Gases Tons/Yr:	3.517586921601357542
Carbon Monoxide Emissions Tons/Yr:	.23149757
NOX - Oxides of Nitrogen Tons/Yr:	.8326765
SOX - Oxides of Sulphur Tons/Yr:	.030179375
Particulate Matter Tons/Yr:	3.245936925
Part. Matter 10 Micrometers and Smllr Tons/Yr:	2.5074890175

Name:	AMVAC CHEMICAL CORP
Address:	4100 E WASHINGTON BLVD
City,State,Zip:	LOS ANGELES, CA 90023
Year:	2009
County Code:	19
Air Basin:	SC
Facility ID:	800320
Air District Name:	SC
SIC Code:	2879
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	3.2459475644728499
Reactive Organic Gases Tons/Yr:	2.65591628
Carbon Monoxide Emissions Tons/Yr:	0.2538899
NOX - Oxides of Nitrogen Tons/Yr:	0.48147699999999999
SOX - Oxides of Sulphur Tons/Yr:	0.01933
Particulate Matter Tons/Yr:	2.9981068999999998
Part. Matter 10 Micrometers and Smllr Tons/Yr:	2.3006697584000002

Name:	AMVAC CHEMICAL CORP
Address:	4100 E WASHINGTON BLVD
City,State,Zip:	LOS ANGELES, CA 90023
Year:	2010
County Code:	19
Air Basin:	SC
Facility ID:	800320
Air District Name:	SC
SIC Code:	2879
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	3.7323386571356001
Reactive Organic Gases Tons/Yr:	2.99572146409422
Carbon Monoxide Emissions Tons/Yr:	0.37230999999999997

AMVAC CHEMICAL CORP (Continued) **1000143906**

NOX - Oxides of Nitrogen Tons/Yr:	1.0330900000000001
SOX - Oxides of Sulphur Tons/Yr:	3.5562650000000001E-2
Particulate Matter Tons/Yr:	3.0447532499999999
Part. Matter 10 Micrometers and Smllr Tons/Yr:	2.3409015305

Name:	AMVAC CHEMICAL CORP
Address:	4100 E WASHINGTON BLVD
City,State,Zip:	LOS ANGELES, CA 90023
Year:	2011
County Code:	19
Air Basin:	SC
Facility ID:	800320
Air District Name:	SC
SIC Code:	2879
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	4.5265732861
Reactive Organic Gases Tons/Yr:	3.6493609707
Carbon Monoxide Emissions Tons/Yr:	0.38327
NOX - Oxides of Nitrogen Tons/Yr:	1.04509
SOX - Oxides of Sulphur Tons/Yr:	0.01049
Particulate Matter Tons/Yr:	3.01647156
Part. Matter 10 Micrometers and Smllr Tons/Yr:	2.3150224826

Name:	AMVAC CHEMICAL CORP
Address:	4100 E WASHINGTON BLVD
City,State,Zip:	LOS ANGELES, CA 90023
Year:	2012
County Code:	19
Air Basin:	SC
Facility ID:	800320
Air District Name:	SC
SIC Code:	2879
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	3.3909824036
Reactive Organic Gases Tons/Yr:	2.74579089
Carbon Monoxide Emissions Tons/Yr:	0.25929
NOX - Oxides of Nitrogen Tons/Yr:	0.7765
SOX - Oxides of Sulphur Tons/Yr:	0.0094417325
Particulate Matter Tons/Yr:	3.17011078
Part. Matter 10 Micrometers and Smllr Tons/Yr:	2.1787679613

Name:	AMVAC CHEMICAL CORP
Address:	4100 E WASHINGTON BLVD
City,State,Zip:	LOS ANGELES, CA 90023
Year:	2013
County Code:	19
Air Basin:	SC
Facility ID:	800320
Air District Name:	SC
SIC Code:	2879
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported

AMVAC CHEMICAL CORP (Continued) **1000143906**

Total Organic Hydrocarbon Gases Tons/Yr:	3.8518807201
Reactive Organic Gases Tons/Yr:	3.21985005
Carbon Monoxide Emissions Tons/Yr:	0.1602192
NOX - Oxides of Nitrogen Tons/Yr:	0.41752
SOX - Oxides of Sulphur Tons/Yr:	0.00645623
Particulate Matter Tons/Yr:	2.4294512
Part. Matter 10 Micrometers and Smllr Tons/Yr:	1.7154849112

Name:	AMVAC CHEMICAL CORP
Address:	4100 E WASHINGTON BLVD
City,State,Zip:	LOS ANGELES, CA 90023
Year:	2014
County Code:	19
Air Basin:	SC
Facility ID:	800320
Air District Name:	SC
SIC Code:	2879
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.42839740786
Reactive Organic Gases Tons/Yr:	0.23222
Carbon Monoxide Emissions Tons/Yr:	0.18762
NOX - Oxides of Nitrogen Tons/Yr:	0.3717
SOX - Oxides of Sulphur Tons/Yr:	0.00512
Particulate Matter Tons/Yr:	1.719475
Part. Matter 10 Micrometers and Smllr Tons/Yr:	1.55377508

Name:	AMVAC CHEMICAL CORP
Address:	4100 E WASHINGTON BLVD
City,State,Zip:	LOS ANGELES, CA 90023
Year:	2015
County Code:	19
Air Basin:	SC
Facility ID:	800320
Air District Name:	SC
SIC Code:	2879
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.36969027298
Reactive Organic Gases Tons/Yr:	0.23185835045
Carbon Monoxide Emissions Tons/Yr:	0.08756365
NOX - Oxides of Nitrogen Tons/Yr:	0.1823949
SOX - Oxides of Sulphur Tons/Yr:	0.003183228
Particulate Matter Tons/Yr:	1.705391255
Part. Matter 10 Micrometers and Smllr Tons/Yr:	1.5388065795

Name:	AMVAC CHEMICAL CORP
Address:	4100 E WASHINGTON BLVD
City,State,Zip:	LOS ANGELES, CA 90023
Year:	2016
County Code:	19
Air Basin:	SC
Facility ID:	800320
Air District Name:	SC
SIC Code:	2879

AMVAC CHEMICAL CORP (Continued) **1000143906**

Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.51267072313
Reactive Organic Gases Tons/Yr:	0.34212460313
Carbon Monoxide Emissions Tons/Yr:	0.1700898
NOX - Oxides of Nitrogen Tons/Yr:	0.4977614
SOX - Oxides of Sulphur Tons/Yr:	0.00463074
Particulate Matter Tons/Yr:	1.962325
Part. Matter 10 Micrometers and Smllr Tons/Yr:	1.7708107418

Name:	AMVAC CHEMICAL CORP
Address:	4100 E WASHINGTON BLVD
City,State,Zip:	LOS ANGELES, CA 90023
Year:	2017
County Code:	19
Air Basin:	SC
Facility ID:	800320
Air District Name:	SC
SIC Code:	2879
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.44418905054
Reactive Organic Gases Tons/Yr:	0.30482408567
Carbon Monoxide Emissions Tons/Yr:	0.0945644
NOX - Oxides of Nitrogen Tons/Yr:	0.2628484
SOX - Oxides of Sulphur Tons/Yr:	0.00411826
Particulate Matter Tons/Yr:	2.0285733
Part. Matter 10 Micrometers and Smllr Tons/Yr:	1.7589215589

Name:	AMVAC CHEMICAL CORP
Address:	4100 E WASHINGTON BLVD
City,State,Zip:	LOS ANGELES, CA 90023
Year:	2018
County Code:	19
Air Basin:	SC
Facility ID:	800320
Air District Name:	SC
SIC Code:	2879
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.55855614464
Reactive Organic Gases Tons/Yr:	0.35453020787
Carbon Monoxide Emissions Tons/Yr:	0.50986697
NOX - Oxides of Nitrogen Tons/Yr:	0.49405008
SOX - Oxides of Sulphur Tons/Yr:	0.004602409
Particulate Matter Tons/Yr:	0.46384144
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.3012636325

Name:	AMVAC CHEMICAL CORP
Address:	4100 E WASHINGTON BLVD
City,State,Zip:	LOS ANGELES, CA 90023
Year:	2019
County Code:	19
Air Basin:	SC

AMVAC CHEMICAL CORP (Continued) **1000143906**

Facility ID:	800320
Air District Name:	SC
SIC Code:	2879
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.58493990893
Reactive Organic Gases Tons/Yr:	0.40175092651
Carbon Monoxide Emissions Tons/Yr:	0.50281595
NOX - Oxides of Nitrogen Tons/Yr:	0.40352787
SOX - Oxides of Sulphur Tons/Yr:	0.004344005
Particulate Matter Tons/Yr:	1.1479425821
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.91379182709

HIST CORTESE:

edr_fname:	AMVAC CHEMICAL CORP.
edr_fadd1:	4100 WASHINGTON
City,State,Zip:	COMMERCE, CA 90023
Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	R-05366

LOS ANGELES CO. HMS:

Name:	AMVAC CHEMICAL CORP
Address:	4100 E WASHINGTON BLVD
City,State,Zip:	COMMERCE, CA 900234406
Region:	LA
Permit Category:	T
Facility Id:	005167-005366
Facility Type:	0
Facility Status:	Closed
Area:	3V
Permit Number:	00000376T
Permit Status:	Closed

Name:	AMVAC CHEMICAL CORP
Address:	4100 E WASHINGTON BLVD
City,State,Zip:	COMMERCE, CA 900234406
Region:	LA
Permit Category:	I
Facility Id:	005167-I05366
Facility Type:	01
Facility Status:	Permit
Area:	3V
Permit Number:	00000243J
Permit Status:	Permit

Name:	AMVAC CHEMICAL CORP
Address:	4100 E WASHINGTON BLVD
City,State,Zip:	COMMERCE, CA 900234406
Region:	LA
Permit Category:	I
Facility Id:	005167-I05366
Facility Type:	01
Facility Status:	Permit

AMVAC CHEMICAL CORP (Continued) **1000143906**

Area: 3V
Permit Number: 000003352
Permit Status: Removed

Name: AMVAC CHEMICAL CORP
Address: 4100 E WASHINGTON BLVD
City,State,Zip: COMMERCE, CA 900234406
Region: LA
Permit Category: I
Facility Id: 005167-I05366
Facility Type: 01
Facility Status: Permit
Area: 3V
Permit Number: 00005232J
Permit Status: Closed

NPDES:

Name:	AMVAC CHEMICAL CORP
Address:	4100 E WASHINGTON BLVD
City,State,Zip:	LOS ANGELES, CA 90023
Facility Status:	Active
NPDES Number:	CAS000001
Region:	4
Agency Number:	0
Regulatory Measure ID:	188559
Place ID:	Not reported
Order Number:	97-03-DWQ
WDID:	4 19I000163
Regulatory Measure Type:	Enrollee
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	02/26/1992
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	4100 E Washington Blvd
Discharge Name:	Amvac Chemical Corp
Discharge City:	Los Angeles
Discharge State:	California
Discharge Zip:	90023
Status:	Not reported
Status Date:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported

NPDES as of 03/2018:

NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	4
Regulatory Measure ID:	188559
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	4 19I000163

AMVAC CHEMICAL CORP (Continued) **1000143906**

Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	05/09/2008
Processed Date:	02/26/1992
Status:	Active
Status Date:	02/26/1992
Place Size:	3
Place Size Unit:	Acres
Contact:	Cynthia L Eagleson
Contact Title:	Not reported
Contact Phone:	323-264-3910
Contact Phone Ext:	Not reported
Contact Email:	cynthiae@amvac-chemical.com
Operator Name:	Amvac Chemical Corp
Operator Address:	4100 E Washington Blvd
Operator City:	Los Angeles
Operator State:	California
Operator Zip:	90023
Operator Contact:	Cynthia Eagleson
Operator Contact Title:	Not reported
Operator Contact Phone:	323-264-3910
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	cynthiae@amvac-chemical.com
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	California
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	323-264-3910
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported

AMVAC CHEMICAL CORP (Continued) **1000143906**

Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Y
Receiving Water Name:	Los Angeles River
Certifier:	Petrus Venter
Certifier Title:	VP and Director of Technology
Certification Date:	14-APR-15
Primary Sic:	2879-Pesticides and Agricultural Chemicals, NEC
Secondary Sic:	2869-Industrial Organic Chemicals, NEC
Tertiary Sic:	Not reported
NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	4
Regulatory Measure ID:	188559
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	4 19I000163
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	02/26/1992
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Amvac Chemical Corp
Discharge Address:	4100 E Washington Blvd
Discharge City:	Los Angeles
Discharge State:	California
Discharge Zip:	90023
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported

AMVAC CHEMICAL CORP (Continued) **1000143906**

Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

Name:	AMVAC CHEMICAL CORP
Address:	4100 E WASHINGTON BLVD
City,State,Zip:	LOS ANGELES, CA 90023
Facility Status:	Not reported
NPDES Number:	Not reported
Region:	Not reported
Agency Number:	Not reported
Regulatory Measure ID:	Not reported
Place ID:	Not reported
Order Number:	Not reported
WDID:	4 19I000163
Regulatory Measure Type:	Industrial
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	Not reported
Discharge Name:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Status:	Active
Status Date:	02/26/1992
Operator Name:	Amvac Chemical Corp
Operator Address:	4100 E Washington Blvd
Operator City:	Los Angeles

AMVAC CHEMICAL CORP (Continued) **1000143906**

Operator State:	California
Operator Zip:	90023

NPDES as of 03/2018:

NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	4
Regulatory Measure ID:	188559
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	4 19I000163
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	05/09/2008
Processed Date:	02/26/1992
Status:	Active
Status Date:	02/26/1992
Place Size:	3
Place Size Unit:	Acres
Contact:	Cynthia L Eagleson
Contact Title:	Not reported
Contact Phone:	323-264-3910
Contact Phone Ext:	Not reported
Contact Email:	cynthiae@amvac-chemical.com
Operator Name:	Amvac Chemical Corp
Operator Address:	4100 E Washington Blvd
Operator City:	Los Angeles
Operator State:	California
Operator Zip:	90023
Operator Contact:	Cynthia Eagleson
Operator Contact Title:	Not reported
Operator Contact Phone:	323-264-3910
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	cynthiae@amvac-chemical.com
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	California
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	323-264-3910
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported

AMVAC CHEMICAL CORP (Continued) **1000143906**

Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Y
Receiving Water Name:	Los Angeles River
Certifier:	Petrus Venter
Certifier Title:	VP and Director of Technology
Certification Date:	14-APR-15
Primary Sic:	2879-Pesticides and Agricultural Chemicals, NEC
Secondary Sic:	2869-Industrial Organic Chemicals, NEC
Tertiary Sic:	Not reported
NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	4
Regulatory Measure ID:	188559
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	4 19I000163
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	02/26/1992
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Amvac Chemical Corp
Discharge Address:	4100 E Washington Blvd
Discharge City:	Los Angeles
Discharge State:	California
Discharge Zip:	90023
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported

AMVAC CHEMICAL CORP (Continued) **1000143906**

Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

WDS:

Name:	AMVAC CHEMICAL CORPORATION
Address:	4100 EAST WASHINGTON BOULEVARD
City:	LOS ANGELES
Facility ID:	4 19I000163
Facility Type:	Not reported
Facility Status:	Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number:	CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion:	4
Facility Telephone:	Not reported
Facility Contact:	Not reported
Agency Name:	AMVAC CHEMICAL CORPORATION
Agency Address:	Not reported

AMVAC CHEMICAL CORP (Continued) **1000143906**

Agency City,St,Zip:	0
Agency Contact:	Not reported
Agency Telephone:	Not reported
Agency Type:	Not reported
SIC Code:	0
SIC Code 2:	Not reported
Primary Waste Type:	Not reported
Primary Waste:	Not reported
Waste Type2:	Not reported
Waste2:	Not reported
Primary Waste Type:	Not reported
Secondary Waste:	Not reported
Secondary Waste Type:	Not reported
Design Flow:	0
Baseline Flow:	0
Reclamation:	Not reported
POTW:	Not reported
Treat To Water:	Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
Complexity:	Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

CERS:

Name:	AMVAC CHEMICAL CORP
Address:	4100 E WASHINGTON BLVD
City,State,Zip:	LOS ANGELES, CA 900230000
Site ID:	606029
CERS ID:	CAD056446388
CERS Description:	Hazardous Waste

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-31-2007
Violations Found:	No
Eval Type:	DTSC Compliance Evaluation Inspection
Eval Notes:	Compliance Evaluation Inspection - Treatment, Storage and Disposal
Eval Division:	Department of Toxic Substances Control
Eval Program:	DTSC_ENF
Eval Source:	ENVSTORHAZ,

Eval General Type:	Information Request
Eval Date:	05-17-2012
Violations Found:	No
Eval Type:	DTSC Financial Records Review
Eval Notes:	Financial Records Review - Treatment, Storage and Disposal
Eval Division:	Department of Toxic Substances Control
Eval Program:	DTSC_ENF
Eval Source:	ENVSTORHAZ,

AMVAC CHEMICAL CORP (Continued) **1000143906**

Eval General Type: Information Request
Eval Date: 09-09-2008
Violations Found: No
Eval Type: DTSC Financial Records Review
Eval Notes: Financial Records Review - Treatment, Storage and Disposal
Eval Division: Department of Toxic Substances Control
Eval Program: DTSC_ENF
Eval Source: ENVSTORHAZ,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-18-2013
Violations Found: No
Eval Type: DTSC Compliance Evaluation Inspection
Eval Notes: Compliance Evaluation Inspection - Treatment, Storage and Disposal
Eval Division: Department of Toxic Substances Control
Eval Program: DTSC_ENF
Eval Source: ENVSTORHAZ,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-30-2015
Violations Found: No
Eval Type: DTSC Compliance Evaluation Inspection
Eval Notes: Compliance Evaluation Inspection - Treatment, Storage and Disposal
Eval Division: Department of Toxic Substances Control
Eval Program: DTSC_ENF
Eval Source: ENVSTORHAZ,

Eval General Type: Information Request
Eval Date: 10-23-2002
Violations Found: No
Eval Type: DTSC Financial Records Review
Eval Notes: Financial Records Review - Treatment, Storage and Disposal
Eval Division: Department of Toxic Substances Control
Eval Program: DTSC_ENF
Eval Source: ENVSTORHAZ,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-28-2002
Violations Found: No
Eval Type: DTSC Compliance Evaluation Inspection
Eval Notes: Compliance Evaluation Inspection - Treatment, Storage and Disposal
Eval Division: Department of Toxic Substances Control
Eval Program: DTSC_ENF
Eval Source: ENVSTORHAZ,

Eval General Type: Information Request
Eval Date: 11-19-2007
Violations Found: No
Eval Type: DTSC Financial Records Review
Eval Notes: Financial Records Review - Treatment, Storage and Disposal
Eval Division: Department of Toxic Substances Control
Eval Program: DTSC_ENF
Eval Source: ENVSTORHAZ,

Eval General Type: Information Request
Eval Date: 11-23-2005
Violations Found: No

AMVAC CHEMICAL CORP (Continued) **1000143906**

Eval Type: DTSC Financial Records Review
Eval Notes: Financial Records Review - Treatment, Storage and Disposal
Eval Division: Department of Toxic Substances Control
Eval Program: DTSC_ENF
Eval Source: ENVSTORHAZ,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-04-2012
Violations Found: No
Eval Type: DTSC Compliance Evaluation Inspection
Eval Notes: Compliance Evaluation Inspection - Treatment, Storage and Disposal
Eval Division: Department of Toxic Substances Control
Eval Program: DTSC_ENF
Eval Source: ENVSTORHAZ,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-22-2000
Violations Found: No
Eval Type: DTSC Compliance Evaluation Inspection
Eval Notes: Compliance Evaluation Inspection - Treatment, Storage and Disposal
Eval Division: Department of Toxic Substances Control
Eval Program: DTSC_ENF
Eval Source: ENVSTORHAZ,

Eval General Type: Information Request
Eval Date: 06-16-2003
Violations Found: No
Eval Type: DTSC Financial Records Review
Eval Notes: Financial Records Review - Treatment, Storage and Disposal
Eval Division: Department of Toxic Substances Control
Eval Program: DTSC_ENF
Eval Source: ENVSTORHAZ,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-28-2004
Violations Found: No
Eval Type: DTSC Compliance Evaluation Inspection
Eval Notes: Compliance Evaluation Inspection - Generator
Eval Division: Department of Toxic Substances Control
Eval Program: DTSC_ENF
Eval Source: ENVSTORHAZ,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-27-2007
Violations Found: No
Eval Type: DTSC Compliance Evaluation Inspection
Eval Notes: Compliance Evaluation Inspection - Treatment, Storage and Disposal
Eval Division: Department of Toxic Substances Control
Eval Program: DTSC_ENF
Eval Source: ENVSTORHAZ,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-18-1999
Violations Found: No
Eval Type: DTSC Compliance Evaluation Inspection
Eval Notes: Compliance Evaluation Inspection - Treatment, Storage and Disposal
Eval Division: Department of Toxic Substances Control

AMVAC CHEMICAL CORP (Continued) **1000143906**

Eval Program: DTSC_ENF
Eval Source: ENVSTORHAZ,

Eval General Type: Information Request
Eval Date: 10-04-2004
Violations Found: No
Eval Type: DTSC Financial Records Review
Eval Notes: Financial Records Review - Treatment, Storage and Disposal
Eval Division: Department of Toxic Substances Control
Eval Program: DTSC_ENF
Eval Source: ENVSTORHAZ,

Eval General Type: Information Request
Eval Date: 10-24-2006
Violations Found: No
Eval Type: DTSC Financial Records Review
Eval Notes: Financial Records Review - Treatment, Storage and Disposal
Eval Division: Department of Toxic Substances Control
Eval Program: DTSC_ENF
Eval Source: ENVSTORHAZ,

Affiliation:
Affiliation Type Desc: Facility Owner
Entity Name: AMVAC CHEMICAL CORPORATION
Entity Title: Not reported
Affiliation Address: 4100 E WASHINGTON BLVD
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 900234406
Affiliation Phone: 3235262338,

Affiliation Type Desc: Facility Contact
Entity Name: Jennifer Kelley
Entity Title: Not reported
Affiliation Address: 4100 E WASHINGTON BLVD
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90023
Affiliation Phone: 3235262338,

Name: AMVAC CHEMICAL CORPO
Address: 4100 E. WASHINGTON BLVD.
City,State,Zip: COMMERCE, CA 90023
Site ID: 606030
CERS ID: 19510063
CERS Description: State Response

Affiliation:
Affiliation Type Desc: Supervisor
Entity Name: Philip Chandler
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported

AMVAC CHEMICAL CORP (Continued) **1000143906**

Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Name: AMVAC CHEMICAL CORP
Address: 4100 E WASHINGTON BLVD
City,State,Zip: COMMERCE, CA 900230000
Site ID: 606028
CERS ID: 80001426
CERS Description: Corrective Action

Affiliation:
Affiliation Type Desc: Supervisor
Entity Name: JOSE DIAZ
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Lead Project Manager
Entity Name: Nancy Cardona
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

HWTS:
Name: UNIVAR SOLUTIONS USA INC.
Address: 4100 E. WASHINGTON BLVD
Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 90023
EPA ID: CAC003119403
Inactive Date: 08/11/2021
Create Date: 05/12/2021
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 3075 HIGHLAND PKWY #200
Mailing Address 2: Not reported
Mailing City,State,Zip: DOWNERS GROVE, IL 60515
Owner Name: UNIVAR SOLUTIONS
Owner Address: 3075 HIGHLAND PKWY #200
Owner Address 2: Not reported
Owner City,State,Zip: DOWNERS GROVE, IL 60515
Contact Name: DOUG NESTLER
Contact Address: 3075 HIGHLAND PKWY #200
Contact Address 2: Not reported
City,State,Zip: DOWNERS GROVE, IL 60515
Facility Status: Inactive
Facility Type: TEMPORARY

AMVAC CHEMICAL CORP (Continued) **1000143906**

Category: STATE
Latitude: 34.00945299
Longitude: -118.187664

NAICS:
EPA ID: CAC003119403
Create Date: 2021-05-12 18:13:36.890
NAICS Code: 424690
NAICS Description: Other Chemical and Allied Products Merchant Wholesalers
Issued EPA ID Date: 2021-05-12 18:13:36.90000
Inactive Date: Not reported
Facility Name: UNIVAR SOLUTIONS USA INC.
Facility Address: 4100 E. WASHINGTON BLVD
Facility Address 2: Not reported
Facility City: LOS ANGELES
Facility County: Not reported
Facility State: CA
Facility Zip: 90023

EPA ID: CAC003119403
Create Date: 2021-05-12 18:13:36.890
NAICS Code: 424690
NAICS Description: Other Chemical and Allied Products Merchant Wholesalers
Issued EPA ID Date: 2021-05-12 18:13:36.90000
Inactive Date: Not reported
Facility Name: UNIVAR SOLUTIONS USA INC.
Facility Address: 4100 E. WASHINGTON BLVD
Facility Address 2: Not reported
Facility City: LOS ANGELES
Facility County: Not reported
Facility State: CA
Facility Zip: 90023

W109 **AMVAC CHEMICAL CORP.** **ENVIROSTOR** **S111842241**
South **4100 E. WASHINGTON BOULEVARD** **N/A**
1/2-1 **LOS ANGELES, CA 90023**
0.796 mi.
4202 ft. **Site 3 of 6 in cluster W**

Relative:
Lower

Actual:
176 ft.

ENVIROSTOR:
Name: AMVAC CHEMICAL CORP.
Address: 4100 E. WASHINGTON BOULEVARD
City,State,Zip: LOS ANGELES, CA 90023
Facility ID: 71002475
Status: Refer: Other Agency
Status Date: Not reported
Site Code: Not reported
Site Type: Tiered Permit
Site Type Detailed: Tiered Permit
Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Not reported
Division Branch: Cleanup Chatsworth
Assembly: 58

AMVAC CHEMICAL CORP. (Continued) **S111842241**

Senate: 32
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 34.00935
Longitude: -118.1877
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD056446388
Alias Type: EPA Identification Number
Alias Name: 71002475
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

W110 **AMVAC CHEMICAL CORP** **ENVIROSTOR** **1006934103**
South **4100 EAST WASHINGTON BLVD** **HIST UST** **N/A**
1/2-1 **COMMERCE, CA 90023** **LOS ANGELES CO. HMS**
0.796 mi.
4202 ft. **Site 4 of 6 in cluster W**

Relative: **Lower**
Actual: **176 ft.**

ENVIROSTOR:
Name: AMVAC CHEMICAL CORP
Address: 4100 E WASHINGTON BLVD
City,State,Zip: COMMERCE, CA 900230000
Facility ID: 80001426
Status: Active
Status Date: 04/14/2015
Site Code: 900001
Site Type: Corrective Action
Site Type Detailed: Corrective Action
Acres: 3
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: WM
Program Manager: Nancy Cardona
Supervisor: Jose Diaz
Division Branch: Cleanup Chatsworth
Assembly: 58

AMVAC CHEMICAL CORP (Continued) **1006934103**

Senate: 32
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 34.00952
Longitude: -118.1876
APN: 5243009014
Past Use: MANUFACTURING - PESTICIDES
Potential COC: DDE DDT Endrin Toxaphene Aldrin 1,2-Dibromo-3-chloropropane (DBCP Dieldrin Endosulfan Heptachlor Mirex Arsenic
Confirmed COC: Arsenic 30007-NO 30008-NO 30010-NO 30023-NO 30043-NO 30181-NO 30207-NO 30261-NO 30308-NO 30400-NO
Potential Description: SOIL, UE
Alias Name: 5243009014
Alias Type: APN
Alias Name: CAD056446388
Alias Type: EPA Identification Number
Alias Name: 390005
Alias Type: Project Code (Site Code)
Alias Name: 900001
Alias Type: Project Code (Site Code)
Alias Name: 19510005
Alias Type: Envirostor ID Number
Alias Name: 80001426
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/28/2013
Comments: The Jan/Apr 2012 GWMR has been reviewed and accepted. No comments were issued.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/05/2013
Comments: DTSC reviewed the Jul/Aug and Oct 2012 GWMR and accepted the document. No comments were issued.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/28/2013
Comments: The Jul/Oct 2011 GWMR has been reviewed and accepted. No comments were issued.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 05/28/2013
Comments: DTSC reviewed and approved the technical memo with the corresponding response to comments.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

AMVAC CHEMICAL CORP (Continued) **1006934103**

Completed Document Type: Removal Action Workplan
Completed Date: 09/29/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Participation Plan / Community Relations Plan
Completed Date: 06/18/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/28/2013
Comments: The Jan/Apr 2011 GWMR has been reviewed and accepted. No comments were issued.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: RFI Workplan
Completed Date: 01/29/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/30/2020
Comments: GWMR is satisfactory

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/24/2020
Comments: complete

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/12/2020
Comments: GWMR was submitted, reviewed, approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/24/2019
Comments: activity complete

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 08/03/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/06/2021

AMVAC CHEMICAL CORP (Continued) **1006934103**

Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/04/2020
Comments: Draft report is accepted as final

Completed Area Name: AMVAC Railroad Spur
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 05/15/1998
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Groundwater Migration Controlled
Completed Date: 05/15/2013
Comments: "Migration of Contaminated Groundwater Under Control" has been verified.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 06/27/2018
Comments: NOE is complete

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/17/2013
Comments: FY 13/14 Oversight Cost Estimate

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/25/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 05/28/2013
Comments: DTSC reviewed and approved the technical memo with the corresponding response to comments.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 06/30/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 02/18/2014
Comments: field work is complete

AMVAC CHEMICAL CORP (Continued) **1006934103**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 10/31/2013
Comments: DTSC reviewed and approved the Leaching Analysis Report and Reponse to DTSC's Comments.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/24/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/24/2019
Comments: activity complete

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedy Construction Complete
Completed Date: 09/29/2017
Comments: Amvac Remedy Construction Complete - YES, EI IS MET

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 05/30/2012
Comments: Site visit results will be incorporated into larger outstanding issues list for site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Human Exposure Controlled
Completed Date: 05/15/2013
Comments: "Current Human Exposures Under Control" has been verified.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Risk Assessment Report
Completed Date: 07/12/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/28/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: ERAP Enforceable Agreements
Completed Date: 06/29/1998
Comments: Not reported

Completed Area Name: PROJECT WIDE

AMVAC CHEMICAL CORP (Continued) **1006934103**

Completed Sub Area Name: Not reported
Completed Document Type: Interim Measures Questionnaire
Completed Date: 08/15/1994
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Historical Operating Permit Authority
Completed Date: 06/28/1996
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 05/01/1985
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 03/01/1986
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 02/02/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/16/2011
Comments: Report in form of memorandum.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 05/24/2011
Comments: DTSC commented and approved the Report on Supplemental Ambient Air Monitoring of AOC02 (Building 4).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/20/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: RCRA Facility Assessment Report
Completed Date: 06/28/1996
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate

AMVAC CHEMICAL CORP (Continued) **1006934103**

Completed Date: 09/29/2020
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 04/29/1997
Comments: Site Designation request

Completed Area Name: AMVAC Railroad Spur
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 06/25/1997
Comments: RAP Approval letter

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/30/2021
Comments: emailed to RP on 9/30/21

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: RFI Report
Completed Date: 05/16/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Risk Assessment Workplan
Completed Date: 08/03/2011
Comments: DTSC Comments on the Sitewide Baseline HHRA require that Amvac submit a formal Response Letter addressing some claims stated in the document, including erroneous methodology, etc., without submitting a revised Baseline HHRA. The Response Letter which is due to DTSC by first week of September, will be uploaded in Envirostor.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/18/2009
Comments: DTSC's geological and toxicological technical comments were sent to Facility Consultant. DTSC approved the Report via e-mail.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: RFI Workplan
Completed Date: 12/15/2004
Comments: Phase II RFI Workplan approved under ERAP.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: RFI Workplan
Completed Date: 09/05/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE

AMVAC CHEMICAL CORP (Continued) **1006934103**

Completed Sub Area Name: Not reported
Completed Document Type: RFI Workplan
Completed Date: 10/10/2007
Comments: Phase 3 RCRA Workplan dated 07/2007.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: RFI Report
Completed Date: 11/07/2014
Comments: The Phase IV report is accepted and the activity complete

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/24/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/03/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/13/2020
Comments: Report of April 2018 air sampling, July 2018 groundwater sampling was submitted November 2019, approved February 2020

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/30/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/18/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consent Agreement
Completed Date: 06/29/1998
Comments: Order reloaded on June 10, 2020

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Project Management
Completed Date: 06/30/2021
Comments: Not reported

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Cleanup Complete

AMVAC CHEMICAL CORP (Continued) **1006934103**

Future Due Date: 2023
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Removal Action Completion Report
Schedule Due Date: 01/30/2022
Schedule Revised Date: Not reported
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Certification
Schedule Due Date: 12/30/2021
Schedule Revised Date: Not reported
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Land Use Restriction
Schedule Due Date: 01/22/2022
Schedule Revised Date: Not reported

HIST UST:
Name: AMVAC CHEMICAL CORP
Address: 4100 EAST WASHINGTON BLVD
City,State,Zip: COMMERCE, CA 90023
File Number: 00026331
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00026331.pdf
Region: Not reported
Facility ID: Not reported
Facility Type: Not reported
Other Type: Not reported
Contact Name: Not reported
Telephone: Not reported
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Total Tanks: Not reported

Tank Num: Not reported
Container Num: Not reported
Year Installed: Not reported
Tank Capacity: Not reported
Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Not reported

Click here for Geo Tracker PDF:

LOS ANGELES CO. HMS:
Name: AMVAC CHEMICAL CORP
Address: 4100 E WASHINGTON BLVD
City,State,Zip: COMMERCE, CA 900234406
Region: LA
Permit Category: S
Facility Id: 005167-048101
Facility Type: S6
Facility Status: Closed
Area: 3V
Permit Number: CGI000163

AMVAC CHEMICAL CORP (Continued) **1006934103**

Permit Status: Closed

W111 **AMVAC CHEMICAL CORP** **AST** **S111865971**
South **4100 E WASHINGTON BLVD** **CERS HAZ WASTE** **N/A**
1/2-1 **LOS ANGELES, CA 90023** **CERS TANKS**
0.796 mi. **DRYCLEANERS**
4202 ft. **Site 5 of 6 in cluster W** **ICE**
HWP
Relative: Lower **CIWQS**
CERS

Actual: 176 ft.

AST:

Name:	AMVAC CHEMICAL CORP
Address:	4100 E WASHINGTON BLVD
City/Zip:	LOS ANGELES,90023
Certified Unified Program Agencies:	Not reported
Owner:	AMVAC CHEMICAL CORPORATION
Total Gallons:	Not reported
CERSID:	10153717
Facility ID:	LACoFA0029118
Business Name:	AMVAC CHEMICAL CORP
Phone:	(323) 264-3910
Fax:	Not reported
Mailing Address:	4100 E WASHINGTON BLVD
Mailing Address City:	LOS ANGELES
Mailing Address State:	CA
Mailing Address Zip Code:	Not reported
Operator Name:	AMVAC Chemical Corporation
Operator Phone:	(323) 264-3910
Owner Phone:	(323) 264-3910
Owner Mail Address:	4100 E WASHINGTON BLVD
Owner State:	CA
Owner Zip Code:	Not reported
Owner Country:	United States
Property Owner Name:	Not reported
Property Owner Phone:	Not reported
Property Owner Mailing Address:	Not reported
Property Owner City:	Not reported
Property Owner Stat :	Not reported
Property Owner Zip Code:	Not reported
Property Owner Country:	Not reported
EPAID:	CAD056446388

CERS HAZ WASTE:

Name:	AMVAC CHEMICAL CORP
Address:	4100 E WASHINGTON BLVD
City,State,Zip:	LOS ANGELES, CA 90023
Site ID:	5679
CERS ID:	10153717
CERS Description:	Hazardous Waste Generator

Name:	AMVAC CHEMICAL CORP
Address:	4100 E WASHINGTON BLVD
City,State,Zip:	LOS ANGELES, CA 90023
Site ID:	5679
CERS ID:	10153717
CERS Description:	Hazardous Waste Onsite Treatment

AMVAC CHEMICAL CORP (Continued) **S111865971**

Name: AMVAC CHEMICAL CORP
Address: 4100 E WASHINGTON BLVD
City,State,Zip: LOS ANGELES, CA 90023
Site ID: 5679
CERS ID: 10153717
CERS Description: RCRA LQ HW Generator

Name: AMVAC CHEMICAL CORP
Address: 4100 E WASHINGTON BLVD
City,State,Zip: LOS ANGELES, CA 90023
Site ID: 5679
CERS ID: 10153717
CERS Description: Hazardous Chemical Management

CERS TANKS:
Name: AMVAC CHEMICAL CORP
Address: 4100 E WASHINGTON BLVD
City,State,Zip: LOS ANGELES, CA 90023
Site ID: 5679
CERS ID: 10153717
CERS Description: Aboveground Petroleum Storage

DRYCLEAN SOUTH COAST:
Name: AMVAC CHEMICAL CORP
Address: 4100 E WASHINGTON BLVD
City,State,Zip: LOS ANGELES, CA 90023
Facility ID: 16865
Application Number: C20958
Permit Number: Not reported
Status: A
Representative Name: CYNTHIA EAGLESON
Representative Telephone: 323 2643910
Permit Status: Not reported
BCAT Number: Not reported
BCAT Description: Not reported
CCAT Number: 03
CCAT Description: ADSORBER (DRY CLEANING), NON-REGENERATIV
UTM East: 391.01000977
UTM North: 3762.5800781
Application Date: 10/04/1978
PO Issue Date: 12/31/9999
NAICS Code: 325320
SIC Code: 9999

Name: AMVAC CHEMICAL CORP
Address: 4100 E WASHINGTON BLVD
City,State,Zip: LOS ANGELES, CA 90023
Facility ID: 16865
Application Number: C20960
Permit Number: Not reported
Status: A
Representative Name: CYNTHIA EAGLESON
Representative Telephone: 323 2643910
Permit Status: Not reported
BCAT Number: Not reported
BCAT Description: Not reported

AMVAC CHEMICAL CORP (Continued) **S111865971**

CCAT Number: 03
CCAT Description: ADSORBER (DRY CLEANING), NON-REGENERATIV
UTM East: 391.01000977
UTM North: 3762.5800781
Application Date: 10/04/1978
PO Issue Date: 12/31/9999
NAICS Code: 325320
SIC Code: 9999

Name: AMVAC CHEMICAL CORP
Address: 4100 E WASHINGTON BLVD
City,State,Zip: LOS ANGELES, CA 90023
Facility ID: 16865
Application Number: C20961
Permit Number: M42674
Status: A
Representative Name: CYNTHIA EAGLESON
Representative Telephone: 323 2643910
Permit Status: INACTIVE
BCAT Number: Not reported
BCAT Description: Not reported
CCAT Number: 02
CCAT Description: ADSORBER (DRY CLEANING) REGENERATIVE
UTM East: 391.01000977
UTM North: 3762.5800781
Application Date: 10/04/1978
PO Issue Date: 02/12/1985
NAICS Code: 325320
SIC Code: 9999

Name: AMVAC CHEMICAL CORP
Address: 4100 E WASHINGTON BLVD
City,State,Zip: LOS ANGELES, CA 90023
Facility ID: 16865
Application Number: C25262
Permit Number: Not reported
Status: A
Representative Name: CYNTHIA EAGLESON
Representative Telephone: 323 2643910
Permit Status: Not reported
BCAT Number: Not reported
BCAT Description: Not reported
CCAT Number: 03
CCAT Description: ADSORBER (DRY CLEANING), NON-REGENERATIV
UTM East: 391.01000977
UTM North: 3762.5800781
Application Date: 06/22/1979
PO Issue Date: 12/31/9999
NAICS Code: 325320
SIC Code: 9999

Name: AMVAC CHEMICAL CORP
Address: 4100 E WASHINGTON BLVD
City,State,Zip: LOS ANGELES, CA 90023
Facility ID: 16865
Application Number: 150753
Permit Number: M56419

AMVAC CHEMICAL CORP (Continued) **S111865971**

Status: A
Representative Name: CYNTHIA EAGLESON
Representative Telephone: 323 2643910
Permit Status: ACTIVE
BCAT Number: 258100
BCAT Description: INSECTICIDES BLENDING
CCAT Number: 02
CCAT Description: ADSORBER (DRY CLEANING) REGENERATIVE
UTM East: 391.01000977
UTM North: 3762.5800781
Application Date: 12/02/1986
PO Issue Date: 04/28/1987
NAICS Code: 325320
SIC Code: 9999

Name: AMVAC CHEMICAL CORP
Address: 4100 E WASHINGTON BLVD
City,State,Zip: LOS ANGELES, CA 90023
Facility ID: 16865
Application Number: 177579
Permit Number: D08723
Status: A
Representative Name: CYNTHIA EAGLESON
Representative Telephone: 323 2643910
Permit Status: ACTIVE
BCAT Number: 299900
BCAT Description: STORAGE TANK MISC MATERIALS
CCAT Number: 03
CCAT Description: ADSORBER (DRY CLEANING), NON-REGENERATIV
UTM East: 391.01000977
UTM North: 3762.5800781
Application Date: 11/03/1988
PO Issue Date: 06/30/1989
NAICS Code: 325320
SIC Code: 9999

ICE:
Envirostor ID: 3001599
Name: AMVAC CHEMICAL CORP
Address: 4100 E WASHINGTON BLVD
City,State,Zip: LOS ANGELES, CA 90023
EPA ID: CAD056446388
Site Type: INSPECTION
Facility Status: No Action

Inspection:
Action Type: Compliance Evaluation Inspection - Treatment, Storage and Disposal
Action Date: 06/30/2015
Violation Class: No Violations
RTC Date: Not reported

Action Type: Compliance Evaluation Inspection - Treatment, Storage and Disposal
Action Date: 12/18/2013
Violation Class: No Violations
RTC Date: Not reported

Action Type: Financial Records Review - Treatment, Storage and Disposal

AMVAC CHEMICAL CORP (Continued) **S111865971**

Action Date: 05/17/2012
Violation Class: No Violations
RTC Date: Not reported

Action Type: Compliance Evaluation Inspection - Treatment, Storage and Disposal
Action Date: 01/04/2012
Violation Class: No Violations
RTC Date: Not reported

Action Type: Compliance Evaluation Inspection - Treatment, Storage and Disposal
Action Date: 01/31/2007
Violation Class: No Violations
RTC Date: Not reported

Action Type: Compliance Evaluation Inspection - Treatment, Storage and Disposal
Action Date: 03/18/1999
Violation Class: No Violations
RTC Date: Not reported

Action Type: Compliance Evaluation Inspection - Treatment, Storage and Disposal
Action Date: 12/27/2007
Violation Class: No Violations
RTC Date: Not reported

Action Type: Financial Records Review - Treatment, Storage and Disposal
Action Date: 10/04/2004
Violation Class: No Violations
RTC Date: Not reported

Action Type: Financial Records Review - Treatment, Storage and Disposal
Action Date: 11/19/2007
Violation Class: No Violations
RTC Date: Not reported

Action Type: Financial Records Review - Treatment, Storage and Disposal
Action Date: 11/23/2005
Violation Class: No Violations
RTC Date: Not reported

Action Type: Financial Records Review - Treatment, Storage and Disposal
Action Date: 06/16/2003
Violation Class: No Violations
RTC Date: Not reported

Action Type: Compliance Evaluation Inspection - Treatment, Storage and Disposal
Action Date: 01/22/2000
Violation Class: No Violations
RTC Date: Not reported

Action Type: Financial Records Review - Treatment, Storage and Disposal
Action Date: 10/24/2006
Violation Class: No Violations
RTC Date: Not reported

Action Type: Compliance Evaluation Inspection - Treatment, Storage and Disposal
Action Date: 10/28/2002
Violation Class: No Violations

AMVAC CHEMICAL CORP (Continued) **S111865971**

RTC Date: Not reported

Action Type: Financial Records Review - Treatment, Storage and Disposal
Action Date: 10/23/2002
Violation Class: No Violations
RTC Date: Not reported

Action Type: Compliance Evaluation Inspection - Generator
Action Date: 09/28/2004
Violation Class: No Violations
RTC Date: Not reported

Action Type: Financial Records Review - Treatment, Storage and Disposal
Action Date: 09/09/2008
Violation Class: No Violations
RTC Date: Not reported

HWP:
EPA ID: CAD056446388
Name: AMVAC CHEMICAL CORP
Address: 4100 E WASHINGTON BLVD
Cleanup Status: CLOSED
Latitude: 34.00939
Longitude: -118.1874
Facility Type: Historical - Non-Operating
Facility Size: Not reported
Supervisor: Not reported
Site Code: 390005
Senate District: 32
Assembly District: 58
Public Information Officer: Not reported
Commercial Offsite Facility Types: Not reported
Quarterly Update: Active facility - undergoing closure: The Amvac Chemical Corporation is located in Los Angeles County in the City of Commerce. It comprises approximately three (3) acres of land which is used in the manufacture and formulation of chemicals for crops, human and animal health protection. These chemicals include insecticides, fungicides, molluscicides, growth regulators, and soil fumigants which are marketed in liquid, powder, and granular forms. Years ago, Amvac considered itself a distributor/formulator, but now primarily manufactures, distributes, and formulates its own labeled products, or custom manufactures, or formulates for others. In 1945, the facility was owned by Durham Chemical. Amvac purchased the facility in 1972. Both Durham Chemical and Amvac manufactured agrichemical products. In December 30, 1983, the Department of Health Services, DTSC s predecessor Agency, issued a Hazardous Waste Facility Permit for storage in drums, and in a 2500-gal aboveground tank. The Permit expired on December 30, 1988. Amvac submitted a permit renewal application and was granted permission to continue its operations in accordance with the requirements of the expired permit. In April 1992, DTSC s Site Mitigation Branch issued a Fence and Post Order to Amvac, for the cleanup of hazardous waste releases at the railroad spur which is located offsite and immediately south of the Facility. In early 1995, Amvac conducted a review of its waste management operations and decided not to renew its Permit, and be classified as a generator of hazardous waste. In October 31,1995, Amvac applied for a delayed

AMVAC CHEMICAL CORP (Continued) **S111865971**

closure of its two RCRA storage units. In June 1996, DTSC s Permitting and Corrective Action Branch conducted a RFA which identified seventy-nine (79) SWMUs, and six (6) AOCs existing at the Facility. On December 4, 1996, Amvac signed a Notice of Intent to enter into an enforceable agreement with DTSC to investigate and remediate the SWMUs and AOCs under DTSC s Site Mitigation s Expedited Remedial Action Enforcement Program. In June

Project Manager Lead: Not reported
Project Manager: Not reported
Permit Type: RCRA
Permit Effective Date: Not reported
Permit Expiration Date: Not reported
Calenviroscreen Score: 96-100% (highest scores)
Total Planned Hours: Not reported
Total Planned Amount: Not reported
Total Actual Hours: Not reported

Activities:

EPA ID: CAD056446388
Facility Type: Historical - Non-Operating
Facility Name: AMVAC CHEMICAL CORP
Project Manager: Not reported
Project Manager Lead: Not reported
Supervisor: Not reported
Facility Status: CLOSED
Activity Type: New Operating Permit
Permit Being Renewed: Not reported
Permit Being Modified: Not reported
Final Date: 1983-12-30 00:00:00
Type: RCRA
Title Description: Permit 1
Due Date: Not reported
Comments: Not reported
Unit Names: CONTAIN1 (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: New Operating Permit - PUBLIC COMMENT (END)
Actual Date: 11/17/1983

EPA ID: CAD056446388
Facility Type: Historical - Non-Operating
Facility Name: AMVAC CHEMICAL CORP
Project Manager: Not reported
Project Manager Lead: Not reported
Supervisor: Not reported
Facility Status: CLOSED
Activity Type: New Operating Permit
Permit Being Renewed: Not reported
Permit Being Modified: Not reported
Final Date: 1983-12-30 00:00:00
Type: RCRA
Title Description: Permit 1
Due Date: Not reported
Comments: Not reported
Unit Names: CONTAIN1 (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: New Operating Permit - FINAL PERMIT (EXPIRES)
Actual Date: 12/27/1988

EPA ID: CAD056446388
Facility Type: Historical - Non-Operating

AMVAC CHEMICAL CORP (Continued) **S111865971**

Facility Name:	AMVAC CHEMICAL CORP
Project Manager:	Not reported
Project Manager Lead:	Not reported
Supervisor:	Not reported
Facility Status:	CLOSED
Activity Type:	Renewal - Historical
Permit Being Renewed:	Not reported
Permit Being Modified:	Not reported
Final Date:	1995-12-13 00:00:00
Type:	RCRA
Title Description:	Imported 12/2011:PERMIT2
Due Date:	Not reported
Comments:	Not reported
Unit Names:	CONTAIN1 (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description:	Renewal - Historical - APPLICATION PART B RECEIVED
Actual Date:	07/01/1988

EPA ID:	CAD056446388
Facility Type:	Historical - Non-Operating
Facility Name:	AMVAC CHEMICAL CORP
Project Manager:	Not reported
Project Manager Lead:	Not reported
Supervisor:	Not reported
Facility Status:	CLOSED
Activity Type:	New Operating Permit
Permit Being Renewed:	Not reported
Permit Being Modified:	Not reported
Final Date:	1983-12-30 00:00:00
Type:	RCRA
Title Description:	Imported 12/2011:PERMIT1
Due Date:	Not reported
Comments:	Not reported
Unit Names:	CONTAIN1 (GPRA Unit), TANKSTR1 (GPRA Unit)
Event Description:	New Operating Permit - CALL-IN LETTER ISSUED
Actual Date:	02/02/1983

EPA ID:	CAD056446388
Facility Type:	Historical - Non-Operating
Facility Name:	AMVAC CHEMICAL CORP
Project Manager:	Not reported
Project Manager Lead:	Not reported
Supervisor:	Not reported
Facility Status:	CLOSED
Activity Type:	New Operating Permit
Permit Being Renewed:	Not reported
Permit Being Modified:	Not reported
Final Date:	1983-12-30 00:00:00
Type:	RCRA
Title Description:	Permit 1
Due Date:	Not reported
Comments:	Not reported
Unit Names:	CONTAIN1 (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description:	New Operating Permit - APPLICATION PART B RECEIVED
Actual Date:	04/07/1983

EPA ID:	CAD056446388
Facility Type:	Historical - Non-Operating

AMVAC CHEMICAL CORP (Continued) **S111865971**

Facility Name:	AMVAC CHEMICAL CORP
Project Manager:	Not reported
Project Manager Lead:	Not reported
Supervisor:	Not reported
Facility Status:	CLOSED
Activity Type:	New Operating Permit
Permit Being Renewed:	Not reported
Permit Being Modified:	Not reported
Final Date:	1983-12-30 00:00:00
Type:	RCRA
Title Description:	Imported 12/2011:PERMIT1
Due Date:	Not reported
Comments:	Not reported
Unit Names:	CONTAIN1 (GPRA Unit), TANKSTR1 (GPRA Unit)
Event Description:	New Operating Permit - FINAL PERMIT
Actual Date:	12/30/1983

EPA ID:	CAD056446388
Facility Type:	Historical - Non-Operating
Facility Name:	AMVAC CHEMICAL CORP
Project Manager:	Not reported
Project Manager Lead:	Not reported
Supervisor:	Not reported
Facility Status:	CLOSED
Activity Type:	New Operating Permit
Permit Being Renewed:	Not reported
Permit Being Modified:	Not reported
Final Date:	1983-12-30 00:00:00
Type:	RCRA
Title Description:	Imported 12/2011:PERMIT1
Due Date:	Not reported
Comments:	Not reported
Unit Names:	CONTAIN1 (GPRA Unit), TANKSTR1 (GPRA Unit)
Event Description:	New Operating Permit - FINAL PERMIT (EXPIRES)
Actual Date:	09/07/1988

EPA ID:	CAD056446388
Facility Type:	Historical - Non-Operating
Facility Name:	AMVAC CHEMICAL CORP
Project Manager:	Not reported
Project Manager Lead:	Not reported
Supervisor:	Not reported
Facility Status:	CLOSED
Activity Type:	New Operating Permit
Permit Being Renewed:	Not reported
Permit Being Modified:	Not reported
Final Date:	1983-12-30 00:00:00
Type:	RCRA
Title Description:	Permit 1
Due Date:	Not reported
Comments:	Not reported
Unit Names:	CONTAIN1 (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description:	New Operating Permit - PUBLIC COMMENT (BEGIN)
Actual Date:	10/03/1983

EPA ID:	CAD056446388
Facility Type:	Historical - Non-Operating

AMVAC CHEMICAL CORP (Continued) **S111865971**

Facility Name:	AMVAC CHEMICAL CORP
Project Manager:	Not reported
Project Manager Lead:	Not reported
Supervisor:	Not reported
Facility Status:	CLOSED
Activity Type:	New Operating Permit
Permit Being Renewed:	Not reported
Permit Being Modified:	Not reported
Final Date:	1983-12-30 00:00:00
Type:	RCRA
Title Description:	Imported 12/2011:PERMIT1
Due Date:	Not reported
Comments:	Not reported
Unit Names:	CONTAIN1 (GPRA Unit), TANKSTR1 (GPRA Unit)
Event Description:	New Operating Permit - APPLICATION PART B RECEIVED
Actual Date:	04/07/1983

EPA ID:	CAD056446388
Facility Type:	Historical - Non-Operating
Facility Name:	AMVAC CHEMICAL CORP
Project Manager:	Not reported
Project Manager Lead:	Not reported
Supervisor:	Not reported
Facility Status:	CLOSED
Activity Type:	New Operating Permit
Permit Being Renewed:	Not reported
Permit Being Modified:	Not reported
Final Date:	1983-12-30 00:00:00
Type:	RCRA
Title Description:	Imported 12/2011:PERMIT1
Due Date:	Not reported
Comments:	Not reported
Unit Names:	CONTAIN1 (GPRA Unit), TANKSTR1 (GPRA Unit)
Event Description:	New Operating Permit - PUBLIC COMMENT (BEGIN)
Actual Date:	10/13/1983

EPA ID:	CAD056446388
Facility Type:	Historical - Non-Operating
Facility Name:	AMVAC CHEMICAL CORP
Project Manager:	Not reported
Project Manager Lead:	Not reported
Supervisor:	Not reported
Facility Status:	CLOSED
Activity Type:	New Operating Permit
Permit Being Renewed:	Not reported
Permit Being Modified:	Not reported
Final Date:	1983-12-30 00:00:00
Type:	RCRA
Title Description:	Permit 1
Due Date:	Not reported
Comments:	Not reported
Unit Names:	CONTAIN1 (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description:	New Operating Permit - CALL-IN LETTER ISSUED
Actual Date:	02/02/1983

EPA ID:	CAD056446388
Facility Type:	Historical - Non-Operating

AMVAC CHEMICAL CORP (Continued) **S111865971**

Facility Name:	AMVAC CHEMICAL CORP
Project Manager:	Not reported
Project Manager Lead:	Not reported
Supervisor:	Not reported
Facility Status:	CLOSED
Activity Type:	New Operating Permit
Permit Being Renewed:	Not reported
Permit Being Modified:	Not reported
Final Date:	1983-12-30 00:00:00
Type:	RCRA
Title Description:	Imported 12/2011:PERMIT1
Due Date:	Not reported
Comments:	Not reported
Unit Names:	CONTAIN1 (GPRA Unit), TANKSTR1 (GPRA Unit)
Event Description:	New Operating Permit - FINAL PERMIT (EFFECTIVE)
Actual Date:	12/30/1983

EPA ID:	CAD056446388
Facility Type:	Historical - Non-Operating
Facility Name:	AMVAC CHEMICAL CORP
Project Manager:	Not reported
Project Manager Lead:	Not reported
Supervisor:	Not reported
Facility Status:	CLOSED
Activity Type:	New Operating Permit
Permit Being Renewed:	Not reported
Permit Being Modified:	Not reported
Final Date:	1983-12-30 00:00:00
Type:	RCRA
Title Description:	Imported 12/2011:PERMIT1
Due Date:	Not reported
Comments:	Not reported
Unit Names:	CONTAIN1 (GPRA Unit), TANKSTR1 (GPRA Unit)
Event Description:	New Operating Permit - APPLICATION PART A RECEIVED
Actual Date:	01/20/1989

EPA ID:	CAD056446388
Facility Type:	Historical - Non-Operating
Facility Name:	AMVAC CHEMICAL CORP
Project Manager:	Not reported
Project Manager Lead:	Not reported
Supervisor:	Not reported
Facility Status:	CLOSED
Activity Type:	Renewal - Historical
Permit Being Renewed:	Not reported
Permit Being Modified:	Not reported
Final Date:	1995-12-13 00:00:00
Type:	RCRA
Title Description:	Imported 12/2011:PERMIT2
Due Date:	Not reported
Comments:	Received Withdrawal Request - Facility has requested less than 90 storage category (Generator)., Received Withdrawal Request - Facility has requested less than 90 storage category (Generator)., Approved Request - Facility has requested less than 90 storage category (Generator).
Unit Names:	CONTAIN1 (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description:	Renewal - Historical - FINAL PERMIT RENEWAL - WITHDRAWAL REQUEST

AMVAC CHEMICAL CORP (Continued) **S111865971**

RECEIVED
Actual Date: 10/31/1995

EPA ID: CAD056446388
Facility Type: Historical - Non-Operating
Facility Name: AMVAC CHEMICAL CORP
Project Manager: Not reported
Project Manager Lead: Not reported
Supervisor: Not reported
Facility Status: CLOSED
Activity Type: Renewal - Historical
Permit Being Renewed: Not reported
Permit Being Modified: Not reported
Final Date: 1995-12-13 00:00:00
Type: RCRA
Title Description: Imported 12/2011:PERMIT2
Due Date: Not reported
Comments: Received Withdrawal Request - Facility has requested less than 90 storage category (Generator)., Received Withdrawal Request - Facility has requested less than 90 storage category (Generator)., Approved Request - Facility has requested less than 90 storage category (Generator).
Unit Names: CONTAIN1 (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: Renewal - Historical - FINAL PERMIT RENEWAL - WITHDRAWAL REQUEST ACKNOWLEDGED
Actual Date: 12/13/1995

EPA ID: CAD056446388
Facility Type: Historical - Non-Operating
Facility Name: AMVAC CHEMICAL CORP
Project Manager: Not reported
Project Manager Lead: Not reported
Supervisor: Not reported
Facility Status: CLOSED
Activity Type: New Operating Permit
Permit Being Renewed: Not reported
Permit Being Modified: Not reported
Final Date: 1983-12-30 00:00:00
Type: RCRA
Title Description: Permit 1
Due Date: Not reported
Comments: Not reported
Unit Names: CONTAIN1 (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: New Operating Permit - FINAL PERMIT (EFFECTIVE)
Actual Date: 12/30/1983

EPA ID: CAD056446388
Facility Type: Historical - Non-Operating
Facility Name: AMVAC CHEMICAL CORP
Project Manager: Not reported
Project Manager Lead: Not reported
Supervisor: Not reported
Facility Status: CLOSED
Activity Type: New Operating Permit
Permit Being Renewed: Not reported
Permit Being Modified: Not reported
Final Date: 1983-12-30 00:00:00

AMVAC CHEMICAL CORP (Continued) **S111865971**

Type: RCRA
Title Description: Permit 1
Due Date: Not reported
Comments: Not reported
Unit Names: CONTAIN1 (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: New Operating Permit - DRAFT PERMIT
Actual Date: 10/03/1983

EPA ID: CAD056446388
Facility Type: Historical - Non-Operating
Facility Name: AMVAC CHEMICAL CORP
Project Manager: Not reported
Project Manager Lead: Not reported
Supervisor: Not reported
Facility Status: CLOSED
Activity Type: New Operating Permit
Permit Being Renewed: Not reported
Permit Being Modified: Not reported
Final Date: 1983-12-30 00:00:00
Type: RCRA
Title Description: Imported 12/2011:PERMIT1
Due Date: Not reported
Comments: This Technical Completeness is for the Closure Mod II that was received as part of Revised Closure Plan on the original permit. The facility withdrew their renewal permit application in 1995.
Unit Names: CONTAIN1 (GPRA Unit), TANKSTR1 (GPRA Unit)
Event Description: New Operating Permit - TECHNICAL COMPLETE LETTER
Actual Date: 12/28/2006

EPA ID: CAD056446388
Facility Type: Historical - Non-Operating
Facility Name: AMVAC CHEMICAL CORP
Project Manager: Not reported
Project Manager Lead: Not reported
Supervisor: Not reported
Facility Status: CLOSED
Activity Type: New Operating Permit
Permit Being Renewed: Not reported
Permit Being Modified: Not reported
Final Date: 1983-12-30 00:00:00
Type: RCRA
Title Description: Permit 1
Due Date: Not reported
Comments: Not reported
Unit Names: CONTAIN1 (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: New Operating Permit - FINAL PERMIT
Actual Date: 12/30/1983

Closure:
EPA ID: CAD056446388
Facility Type: Historical - Non-Operating
Facility Name: AMVAC CHEMICAL CORP
Project Manager: Not reported
Project Manager Lead: Not reported
Supervisor: Not reported
Facility Size: Not reported
Facility Status: CLOSED

AMVAC CHEMICAL CORP (Continued) **S111865971**

Activity Type: Closure Final
Final Date: Not reported
Type: RCRA
Title Description: Closure 1 - Units Contain1, Tankstr1 and Tanktrt1
Due Date: Not reported
Comments: Not reported
Unit Names: CONTAIN1 (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: Closure Final - RECEIVE CLOSURE CERTIFICATION
Actual Date: 08/31/2008

EPA ID: CAD056446388
Facility Type: Historical - Non-Operating
Facility Name: AMVAC CHEMICAL CORP
Project Manager: Not reported
Project Manager Lead: Not reported
Supervisor: Not reported
Facility Size: Not reported
Facility Status: CLOSED
Activity Type: Closure Final
Final Date: Not reported
Type: RCRA
Title Description: Closure 1 - Units Contain1, Tankstr1 and Tanktrt1
Due Date: Not reported
Comments: Not reported
Unit Names: CONTAIN1 (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: Closure Final - CLOSURE PLAN APPROVED
Actual Date: 05/30/2007

EPA ID: CAD056446388
Facility Type: Historical - Non-Operating
Facility Name: AMVAC CHEMICAL CORP
Project Manager: Not reported
Project Manager Lead: Not reported
Supervisor: Not reported
Facility Size: Not reported
Facility Status: CLOSED
Activity Type: Closure Final
Final Date: Not reported
Type: RCRA
Title Description: Closure 1 - Units Contain1, Tankstr1 and Tanktrt1
Due Date: Not reported
Comments: Not reported
Unit Names: CONTAIN1 (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: Closure Final - 1ST NOTICE OF DEFICIENCY ISSUED
Actual Date: 03/08/2006

EPA ID: CAD056446388
Facility Type: Historical - Non-Operating
Facility Name: AMVAC CHEMICAL CORP
Project Manager: Not reported
Project Manager Lead: Not reported
Supervisor: Not reported
Facility Size: Not reported
Facility Status: CLOSED
Activity Type: Closure Final
Final Date: Not reported
Type: RCRA

AMVAC CHEMICAL CORP (Continued) **S111865971**

Title Description: Closure 1 - Units Contain1, Tankstr1 and Tanktrt1
Due Date: Not reported
Comments: Not reported
Unit Names: CONTAIN1 (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: Closure Final - CLOSURE NOTICE RECEIVED
Actual Date: 11/01/2006

EPA ID: CAD056446388
Facility Type: Historical - Non-Operating
Facility Name: AMVAC CHEMICAL CORP
Project Manager: Not reported
Project Manager Lead: Not reported
Supervisor: Not reported
Facility Size: Not reported
Facility Status: CLOSED
Activity Type: Closure Final
Final Date: Not reported
Type: RCRA
Title Description: Closure 1 - Units Contain1, Tankstr1 and Tanktrt1
Due Date: Not reported
Comments: Not reported
Unit Names: CONTAIN1 (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: Closure Final - ISSUE CLOSURE VERIFICATION
Actual Date: 10/01/2008

EPA ID: CAD056446388
Facility Type: Historical - Non-Operating
Facility Name: AMVAC CHEMICAL CORP
Project Manager: Not reported
Project Manager Lead: Not reported
Supervisor: Not reported
Facility Size: Not reported
Facility Status: CLOSED
Activity Type: Closure Final
Final Date: Not reported
Type: RCRA
Title Description: Closure 1 - Units Contain1, Tankstr1 and Tanktrt1
Due Date: Not reported
Comments: Not reported
Unit Names: CONTAIN1 (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: Closure Final - RESPONSE TO 1ST NOD RECEIVED
Actual Date: 05/12/2006

Alias:
EPA ID: CAD056446388
Facility Type: Historical - Non-Operating
Facility Name: AMVAC CHEMICAL CORP
Facility Status: CLOSED
Project Manager: Not reported
Project Manager Lead: Not reported
Supervisor: Not reported
Alias Type: Envirostor ID Number
Alias: 19510005

EPA ID: CAD056446388
Facility Type: Historical - Non-Operating
Facility Name: AMVAC CHEMICAL CORP

AMVAC CHEMICAL CORP (Continued) **S111865971**

Facility Status:	CLOSED
Project Manager:	Not reported
Project Manager Lead:	Not reported
Supervisor:	Not reported
Alias Type:	Project Code (Site Code)
Alias:	390005

CIWQS:

Name:	AMVAC CHEMICAL CORP
Address:	4100 E WASHINGTON BLVD
City,State,Zip:	LOS ANGELES, CA 90023
Agency:	Amvac Chemical Corp
Agency Address:	4100 E Washington Blvd, Los Angeles, CA 90023
Place/Project Type:	Industrial - Pesticides and Agricultural Chemicals, NEC
SIC/NAICS:	2879(+)
Region:	4
Program:	INDSTW
Regulatory Measure Status:	Active
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	4 19I000163
NPDES Number:	CAS000001
Adoption Date:	Not reported
Effective Date:	02/26/1992
Termination Date:	Not reported
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	1
Violations within 5 years:	0
Latitude:	34.00994
Longitude:	-118.18815

CERS:

Name:	AMVAC CHEMICAL CORP
Address:	4100 E WASHINGTON BLVD
City,State,Zip:	LOS ANGELES, CA 90023
Site ID:	5679
CERS ID:	10153717
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	5679
Site Name:	AMVAC CHEMICAL CORP
Violation Date:	10-25-2018
Citation:	HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)
Violation Description:	Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name. A substantial change in the handler's operations that requires modification to any portion of the business plan.

AMVAC CHEMICAL CORP (Continued) **S111865971**

Violation Notes:	Returned to compliance on 11/13/2018. OBSERVATION: The business failed to update hazardous materials business plan (HMBP) within 30 days when one of the following occurs: a 100 percent or more increase in the quantity of a previously disclosed material; any handling of a previously undisclosed hazardous material; a change of business address, business ownership, or business name; or a substantial change in the handler's operations that requires modification to any portion of the business plan. The hazardous materials inventory submitted in CERS on 8/28/18 has an entry for chlorine. However, chlorine has not been stored on site since 2014. CORRECTIVE ACTION: Update and electronically submit the hazardous materials inventory to accurately reflect current hazardous materials handled and remove the entry for chlorine within 30 days.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	5679
Site Name:	AMVAC CHEMICAL CORP
Violation Date:	12-30-2021
Citation:	2014-0057-DWQ - Industrial General Permit
Violation Description:	SW - Effluent
Violation Notes:	Potential NEL Exceedance
Violation Division:	Water Boards
Violation Program:	INDSTW
Violation Source:	SMARTS,
Site ID:	5679
Site Name:	AMVAC CHEMICAL CORP
Violation Date:	09-13-2018
Citation:	19 CCR 4.5 2750.1 - California Code of Regulations, Title 19, Chapter 4.5, Section(s) 2750.1
Violation Description:	Failure to comply with Sections 2750.2 through 2750.9
Violation Notes:	Returned to compliance on 11/20/2018. OBSERVATION: Failure to conduct an offsite consequence analysis review (OCA) and update that complies with Section 2750.7 (b) 19 CCR 4.5: If changes in processes, quantities stored or handled, or any other aspect of the stationary source might reasonably be expected to increase or decrease the distance to the endpoint by a factor of two or more, the owner or operator shall complete a revised analysis within six months of the change and submit a revised RMP as provided in Section 2745.10. In the RMP dated 6/16/14, the owner/operator used an accidental release of 110,000 pounds of chlorine as the worst-case release scenario of regulated toxic substance with a 9.9 mile distance to the toxic endpoint. However, at the time the RMP was submitted, the chlorine was no longer used onsite. According to the letter dated 6/16/14 and submitted with the RMP, it states: "we currently do not have any Chlorine onsite as the process which uses Chlorine and Nitrobenzene(PCNB Process) is [Truncated]
Violation Division:	Los Angeles County Fire Department
Violation Program:	CalARP
Violation Source:	CERS,
Site ID:	5679
Site Name:	AMVAC CHEMICAL CORP
Violation Date:	03-30-2021
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter

AMVAC CHEMICAL CORP (Continued) **S111865971**

6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to complete and maintain at the facility the Substantial Harm Criteria certification form when owner or operator determines that the facility could not be reasonably expected to cause substantial harm to the environment.
Violation Notes: Returned to compliance on 04/23/2021. OBSERVATION: Failure to complete and maintain at the facility the Substantial Harm Criteria certification form when the owner or operator determined that the facility could not be reasonably expected to cause substantial harm to the environment. CORRECTIVE ACTION: Complete and maintain at the facility the Substantial Harm Criteria certification form.
Violation Division: Los Angeles County Fire Department
Violation Program: APSA
Violation Source: CERS,

Site ID: 5679
Site Name: AMVAC CHEMICAL CORP
Violation Date: 07-02-1999
Citation: 2014-0057-DWQ - Industrial General Permit
Violation Description: SW - Deficient Report
Violation Notes: Non-submittal of Annual Report. Due 7//1/1999
Violation Division: Water Boards
Violation Program: INDSTW
Violation Source: SMARTS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-02-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Cynthia L Eagleson, Environmental Compliance Manager
Eval Division: Los Angeles County Fire Department
Eval Program: PBR
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-11-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: PBR
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-29-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Jennifer Kelley - Environmental Compliance Manager
Eval Division: Los Angeles County Fire Department
Eval Program: CE
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-11-2018
Violations Found: Yes
Eval Type: Routine done by local agency

AMVAC CHEMICAL CORP (Continued) **S111865971**

Eval Notes:	ABDEL EL FARRA
Eval Division:	Los Angeles County Fire Department
Eval Program:	CalARP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-11-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	ABDEL EL FARRA 3DGE-OXU9
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	10-02-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	HWLQG
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	11-28-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-28-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	APSA
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-30-2021
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Jennifer Kelley - Environmental Compliance Manager Mark Panger- Plant manager
Eval Division:	Los Angeles County Fire Department
Eval Program:	APSA
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-29-2021
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Jennifer Kelley - Environmental Compliance Manager
Eval Division:	Los Angeles County Fire Department

AMVAC CHEMICAL CORP (Continued) **S111865971**

Eval Program: HWLQG
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-09-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Cynthia Eagleson Environmental Compliance Manager No violations noted for the areas inspected
Eval Division: Los Angeles County Fire Department
Eval Program: HWLQG
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 11-27-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: CalARP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-12-2002
Violations Found: No
Eval Type: Industrial Storm Water Compliance Evaluation
Eval Notes: The entire AMVAC chemical corporation is graded downslope from North to South, so that any spills are contained and pumped into sumps. The sumps are then pumped into trucks, and the water/spill is hauled offsite. Any tank of liquid storage has a berm st
Eval Division: Water Boards
Eval Program: INDSTW
Eval Source: SMARTS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-15-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspected by Michael Whitehead, HMS III
Eval Division: Los Angeles County Fire Department
Eval Program: CalARP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-29-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Jennifer Kelley - Environmental Compliance Manager
Eval Division: Los Angeles County Fire Department
Eval Program: PBR
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-13-2016
Violations Found: No
Eval Type: Industrial Storm Water Compliance Evaluation
Eval Notes: I met with Cynthia Eagleson (Environmental Compliance Manager). I

AMVAC CHEMICAL CORP (Continued) **S111865971**

requested to see the Storm Water Pollution Prevention Plan (SWPPP) and informed her I would need to inspect the site and take pictures. Ms. Eagleson gave consent to inspect the facility however no pictures are allowed in the facility because it is required to comply with Chemical Facility Anti-Terrorism Standards under Homeland Security. A short health and safety training course was required before I could continue with the inspection. After the SWPPP was reviewed, the inspection of the yard began. Spill kits were available throughout the yard. The tank farm area had a secondary containment. The Facility is swept on a daily basis. Storm water is held in sumps before it is discharged.

Eval Division: Water Boards
Eval Program: INDSTW
Eval Source: SMARTS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-30-2010
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector Name: Los Angeles County
Eval Division: Los Angeles County Fire Department
Eval Program: HWLQG
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-10-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Cynthia Eagleson, Environmental Compliance Manager
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-28-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: CE
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-28-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HWLQG
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-28-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: NOV issued for HW tank assessments of PBR storage/treatment tank.
Eval Division: Los Angeles County Fire Department
Eval Program: PBR

AMVAC CHEMICAL CORP (Continued) **S111865971**

Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-02-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Cynthia L Eagleson, Environmental Compliance Manager
Eval Division: Los Angeles County Fire Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-02-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Cynthia L Eagleson, Environmental Compliance Manager
Eval Division: Los Angeles County Fire Department
Eval Program: CE
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-02-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Cynthia L Eagleson, Environmental Compliance Manager
Eval Division: Los Angeles County Fire Department
Eval Program: HWLQG
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-15-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspected by Michael Whitehead, HMS III
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-02-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Enforcement Action:
Site ID: 5679
Site Name: AMVAC CHEMICAL CORP
Site Address: 4100 E WASHINGTON BLVD
Site City: LOS ANGELES
Site Zip: 90023
Enf Action Date: 12-30-2021
Enf Action Type: Time Schedule Order
Enf Action Description: Time Schedule Order
Enf Action Notes: Potential NEL Exceedance/ TSO

AMVAC CHEMICAL CORP (Continued) **S111865971**

Enf Action Division: Water Boards
Enf Action Program: INDSTW
Enf Action Source: SMARTS,

Coordinates:
Site ID: 5679
Facility Name: AMVAC CHEMICAL CORP
Env Int Type Code: APSA
Program ID: 10153717
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 34.009350
Longitude: -118.187760

Affiliation:
Affiliation Type Desc: Company Official
Entity Name: Johann Venter
Entity Title: VP & Director of Technonoly
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: 90023
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact
Entity Name: JON C WOOD DIRECT REGIS
Entity Title: JACQUIE SISEMORE, REGUL ASST
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Facility Owner
Entity Name: AMVAC CHEM
Entity Title: OWNER
Affiliation Address: 4100 E WA BLVD
Affiliation City: LOSANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Onsite Treatment Unit Owner Operator
Entity Name: Johann Venter
Entity Title: Vice President and Director of Technology
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Owner/Operator

AMVAC CHEMICAL CORP (Continued) **S111865971**

Entity Name:	Amvac Chemical Corp
Entity Title:	Operator
Affiliation Address:	4100 E Washington Blvd
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90023
Affiliation Phone:	,
Affiliation Type Desc:	Parent Company
Entity Name:	AMERICAN VANGUARD CORP
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	90023
Affiliation Phone:	,
Affiliation Type Desc:	Public Contact
Entity Name:	CYNTHIA L. EAGLESON
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Technical Contact
Entity Name:	CYNTHIA L. EAGLESON
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	90023
Affiliation Phone:	3235262308,
Affiliation Type Desc:	Environmental Contact
Entity Name:	ARUN MALIK
Entity Title:	PLANT MANAGER
Affiliation Address:	4100 E WA BLVD
Affiliation City:	LOSANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Environmental Contact
Entity Name:	CYNTHIA EAGLESON
Entity Title:	ENVIRONMENTAL CONTACT
Affiliation Address:	4100 E WA BLVD
Affiliation City:	LOSANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported

AMVAC CHEMICAL CORP (Continued) **S111865971**

Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact
Entity Name: DOUG ASHMORE
Entity Title: MANUFACTURING CONSULTANT
Affiliation Address: 4100 E WA BLVD
Affiliation City: LOSANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact
Entity Name: Jennifer Kelley
Entity Title: Not reported
Affiliation Address: 4100 E WASHINGTON BLVD
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90023-4406
Affiliation Phone: ,

Affiliation Type Desc: Facility Owner
Entity Name: JON C WOOD REGL MGR
Entity Title: JACQUIE SISEMORE, REGUL ASST
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: Jennifer Kelley
Entity Title: Environmental Compliance Manager
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Operator
Entity Name: SIMONE VU
Entity Title: OPERATOR
Affiliation Address: 4100 E WA BLVD
Affiliation City: LOSANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: YUE RONG LOS ANGELES RWQCB REGN 4TH
Entity Title: Not reported
Affiliation Address: 320 W 4TH ST NA SUITE 200
Affiliation City: LOSANGELES

AMVAC CHEMICAL CORP (Continued) **S111865971**

Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles County Fire
Entity Title: Not reported
Affiliation Address: 5825 Rickenbacker Road
Affiliation City: Commerce
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90040-3027
Affiliation Phone: (323) 890-4000,

Affiliation Type Desc: Document Preparer
Entity Name: Jennifer Kelley
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 4100 E WASHINGTON BLVD
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90023-4406
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: AMVAC CHEMICAL CORPORATION
Entity Title: Not reported
Affiliation Address: 4100 E WASHINGTON BLVD
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90023-4406
Affiliation Phone: (323) 264-3910,

Affiliation Type Desc: Local Agency Caseworker
Entity Name: GREG HOLMES DEPT OF TOXIC SUBSTANCES CNTRCT
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation
Entity Name: AMVAC CHEMICAL CORP

AMVAC CHEMICAL CORP (Continued) **S111865971**

Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Environmental Contact
Entity Name:	CYNTHIA L EAGLESON
Entity Title:	ENVIRONMENTAL COMPLIANCE MANAGER
Affiliation Address:	4100 E WA BLVDLOS ANGELES
Affiliation City:	LOSANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Environmental Contact
Entity Name:	DR JOHANN VENTER
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	AMVAC CHEMICAL CORPORATION
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(323) 264-3910,
Affiliation Type Desc:	Public Contact
Entity Name:	CYNTHIA L. EAGLESON
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	90023
Affiliation Phone:	3235262308,

Name:	AMVAC CHEMICAL CORP
Address:	4100 E WASHINGTON BLVD
City,State,Zip:	LOS ANGELES, CA 90023
Site ID:	5679
CERS ID:	205660
CERS Description:	Industrial Facility Storm Water

Violations:

Site ID:	5679

AMVAC CHEMICAL CORP (Continued) **S111865971**

Site Name:	AMVAC CHEMICAL CORP
Violation Date:	10-25-2018
Citation:	HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)
Violation Description:	Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name. A substantial change in the handler's operations that requires modification to any portion of the business plan.
Violation Notes:	Returned to compliance on 11/13/2018. OBSERVATION: The business failed to update hazardous materials business plan (HMBP) within 30 days when one of the following occurs: a 100 percent or more increase in the quantity of a previously disclosed material; any handling of a previously undisclosed hazardous material; a change of business address, business ownership, or business name; or a substantial change in the handler's operations that requires modification to any portion of the business plan. The hazardous materials inventory submitted in CERS on 8/28/18 has an entry for chlorine. However, chlorine has not been stored on site since 2014. CORRECTIVE ACTION: Update and electronically submit the hazardous materials inventory to accurately reflect current hazardous materials handled and remove the entry for chlorine within 30 days.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS,

Site ID:	5679
Site Name:	AMVAC CHEMICAL CORP
Violation Date:	12-30-2021
Citation:	2014-0057-DWQ - Industrial General Permit
Violation Description:	SW - Effluent
Violation Notes:	Potential NEL Exceedance
Violation Division:	Water Boards
Violation Program:	INDSTW
Violation Source:	SMARTS,

Site ID:	5679
Site Name:	AMVAC CHEMICAL CORP
Violation Date:	09-13-2018
Citation:	19 CCR 4.5 2750.1 - California Code of Regulations, Title 19, Chapter 4.5, Section(s) 2750.1
Violation Description:	Failure to comply with Sections 2750.2 through 2750.9
Violation Notes:	Returned to compliance on 11/20/2018. OBSERVATION: Failure to conduct an offsite consequence analysis review (OCA) and update that complies with Section 2750.7 (b) 19 CCR 4.5: If changes in processes, quantities stored or handled, or any other aspect of the stationary source might reasonably be expected to increase or decrease the distance to the endpoint by a factor of two or more, the owner or operator shall complete a revised analysis within six months of the change and submit a revised RMP as provided in Section 2745.10. In the RMP dated 6/16/14, the owner/operator used an accidental release of 110,000 pounds of chlorine as the worst-case release scenario of regulated toxic substance with a 9.9 mile distance to the toxic endpoint. However, at the time the RMP was submitted, the chlorine was no longer used onsite. According to the letter dated 6/16/14 and

AMVAC CHEMICAL CORP (Continued) **S111865971**

submitted with the RMP, it states: "we currently do not have any Chlorine onsite as the process which uses Chlorine and Nitrobenzene(PCNB Process) is [Truncated]
Violation Division: Los Angeles County Fire Department
Violation Program: CalARP
Violation Source: CERS,

Site ID: 5679
Site Name: AMVAC CHEMICAL CORP
Violation Date: 03-30-2021
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to complete and maintain at the facility the Substantial Harm Criteria certification form when owner or operator determines that the facility could not be reasonably expected to cause substantial harm to the environment.
Violation Notes: Returned to compliance on 04/23/2021. OBSERVATION: Failure to complete and maintain at the facility the Substantial Harm Criteria certification form when the owner or operator determined that the facility could not be reasonably expected to cause substantial harm to the environment. CORRECTIVE ACTION: Complete and maintain at the facility the Substantial Harm Criteria certification form.
Violation Division: Los Angeles County Fire Department
Violation Program: APSA
Violation Source: CERS,

Site ID: 5679
Site Name: AMVAC CHEMICAL CORP
Violation Date: 07-02-1999
Citation: 2014-0057-DWQ - Industrial General Permit
Violation Description: SW - Deficient Report
Violation Notes: Non-submittal of Annual Report. Due 7//1/1999
Violation Division: Water Boards
Violation Program: INDSTW
Violation Source: SMARTS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-02-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Cynthia L Eagleson, Environmental Compliance Manager
Eval Division: Los Angeles County Fire Department
Eval Program: PBR
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-11-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: PBR
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-29-2021

AMVAC CHEMICAL CORP (Continued) **S111865971**

Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Jennifer Kelley - Environmental Compliance Manager
Eval Division: Los Angeles County Fire Department
Eval Program: CE
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-11-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: ABDEL EL FARRA
Eval Division: Los Angeles County Fire Department
Eval Program: CalARP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-11-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: ABDEL EL FARRA 3DGE-OXU9
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-02-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HWLQG
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 11-28-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-28-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-30-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Jennifer Kelley - Environmental Compliance Manager Mark Panger- Plant

AMVAC CHEMICAL CORP (Continued) **S111865971**

	manager
Eval Division:	Los Angeles County Fire Department
Eval Program:	APSA
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-29-2021
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Jennifer Kelley - Environmental Compliance Manager
Eval Division:	Los Angeles County Fire Department
Eval Program:	HWLQG
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	09-09-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Cynthia Eagleson Environmental Compliance Manager No violations noted for the areas inspected
Eval Division:	Los Angeles County Fire Department
Eval Program:	HWLQG
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	11-27-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	CalARP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-12-2002
Violations Found:	No
Eval Type:	Industrial Storm Water Compliance Evaluation
Eval Notes:	The entire AMVAC chemical corporation is graded downslope from North to South, so that any spills are contained and pumped into sumps. The sumps are then pumped into trucks, and the water/spill is hauled offsite. Any tank of liquid storage has a berm st
Eval Division:	Water Boards
Eval Program:	INDSTW
Eval Source:	SMARTS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-15-2013
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspected by Michael Whitehead, HMS III
Eval Division:	Los Angeles County Fire Department
Eval Program:	CalARP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-29-2021
Violations Found:	No

AMVAC CHEMICAL CORP (Continued) **S111865971**

Eval Type:	Routine done by local agency
Eval Notes:	Jennifer Kelley - Environmental Compliance Manager
Eval Division:	Los Angeles County Fire Department
Eval Program:	PBR
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-13-2016
Violations Found:	No
Eval Type:	Industrial Storm Water Compliance Evaluation
Eval Notes:	I met with Cynthia Eagleson (Environmental Compliance Manager). I requested to see the Storm Water Pollution Prevention Plan (SWPPP) and informed her I would need to inspect the site and take pictures. Ms. Eagleson gave consent to inspect the facility however no pictures are allowed in the facility because it is required to comply with Chemical Facility Anti-Terrorism Standards under Homeland Security. A short health and safety training course was required before I could continue with the inspection. After the SWPPP was reviewed, the inspection of the yard began. Spill kits were available throughout the yard. The tank farm area had a secondary containment. The Facility is swept on a daily basis. Storm water is held in sumps before it is discharged.
Eval Division:	Water Boards
Eval Program:	INDSTW
Eval Source:	SMARTS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-30-2010
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspector Name: Los Angeles County
Eval Division:	Los Angeles County Fire Department
Eval Program:	HWLQG
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-10-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Cynthia Eagleson, Environmental Compliance Manager
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-28-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	CE
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-28-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported

AMVAC CHEMICAL CORP (Continued) **S111865971**

Eval Division: Los Angeles County Fire Department
Eval Program: HWLQG
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-28-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: NOV issued for HW tank assessments of PBR storage/treatment tank.
Eval Division: Los Angeles County Fire Department
Eval Program: PBR
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-02-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Cynthia L Eagleson, Environmental Compliance Manager
Eval Division: Los Angeles County Fire Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-02-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Cynthia L Eagleson, Environmental Compliance Manager
Eval Division: Los Angeles County Fire Department
Eval Program: CE
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-02-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Cynthia L Eagleson, Environmental Compliance Manager
Eval Division: Los Angeles County Fire Department
Eval Program: HWLQG
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-15-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspected by Michael Whitehead, HMS III
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-02-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

AMVAC CHEMICAL CORP (Continued) **S111865971**

Enforcement Action:

Site ID:	5679
Site Name:	AMVAC CHEMICAL CORP
Site Address:	4100 E WASHINGTON BLVD
Site City:	LOS ANGELES
Site Zip:	90023
Enf Action Date:	12-30-2021
Enf Action Type:	Time Schedule Order
Enf Action Description:	Time Schedule Order
Enf Action Notes:	Potential NEL Exceedance/ TSO
Enf Action Division:	Water Boards
Enf Action Program:	INDSTW
Enf Action Source:	SMARTS,

Coordinates:

Site ID:	5679
Facility Name:	AMVAC CHEMICAL CORP
Env Int Type Code:	APSA
Program ID:	10153717
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.,
Latitude:	34.009350
Longitude:	-118.187760

Affiliation:

Affiliation Type Desc:	Company Official
Entity Name:	Johann Venter
Entity Title:	VP & Director of Technonoly
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	90023
Affiliation Phone:	,
Affiliation Type Desc:	Environmental Contact
Entity Name:	JON C WOOD DIRECT REGIS
Entity Title:	JACQUIE SISEMORE, REGUL ASST
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Facility Owner
Entity Name:	AMVAC CHEM
Entity Title:	OWNER
Affiliation Address:	4100 E WA BLVD
Affiliation City:	LOSANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Onsite Treatment Unit Owner Operator

AMVAC CHEMICAL CORP (Continued) **S111865971**

Entity Name:	Johann Venter
Entity Title:	Vice President and Director of Technology
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Owner/Operator
Entity Name:	Amvac Chemical Corp
Entity Title:	Operator
Affiliation Address:	4100 E Washington Blvd
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90023
Affiliation Phone:	,
Affiliation Type Desc:	Parent Company
Entity Name:	AMERICAN VANGUARD CORP
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	90023
Affiliation Phone:	,
Affiliation Type Desc:	Public Contact
Entity Name:	CYNTHIA L. EAGLESON
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Technical Contact
Entity Name:	CYNTHIA L. EAGLESON
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	90023
Affiliation Phone:	3235262308,
Affiliation Type Desc:	Environmental Contact
Entity Name:	ARUN MALIK
Entity Title:	PLANT MANAGER
Affiliation Address:	4100 E WA BLVD
Affiliation City:	LOSANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported

AMVAC CHEMICAL CORP (Continued) **S111865971**

Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact
Entity Name: CYNTHIA EAGLESON
Entity Title: ENVIRONMENTAL CONTACT
Affiliation Address: 4100 E WA BLVD
Affiliation City: LOSANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact
Entity Name: DOUG ASHMORE
Entity Title: MANUFACTURING CONSULTANT
Affiliation Address: 4100 E WA BLVD
Affiliation City: LOSANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact
Entity Name: Jennifer Kelley
Entity Title: Not reported
Affiliation Address: 4100 E WASHINGTON BLVD
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90023-4406
Affiliation Phone: ,

Affiliation Type Desc: Facility Owner
Entity Name: JON C WOOD REGL MGR
Entity Title: JACQUIE SISEMORE, REGUL ASST
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: Jennifer Kelley
Entity Title: Environmental Compliance Manager
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Operator
Entity Name: SIMONE VU
Entity Title: OPERATOR
Affiliation Address: 4100 E WA BLVD
Affiliation City: LOSANGELES

AMVAC CHEMICAL CORP (Continued) **S111865971**

Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	YUE RONG LOS ANGELES RWQCB REGN 4TH
Entity Title:	Not reported
Affiliation Address:	320 W 4TH ST NA SUITE 200
Affiliation City:	LOSANGELES
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles County Fire
Entity Title:	Not reported
Affiliation Address:	5825 Rickenbacker Road
Affiliation City:	Commerce
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90040-3027
Affiliation Phone:	(323) 890-4000,
Affiliation Type Desc:	Document Preparer
Entity Name:	Jennifer Kelley
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	4100 E WASHINGTON BLVD
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90023-4406
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	AMVAC CHEMICAL CORPORATION
Entity Title:	Not reported
Affiliation Address:	4100 E WASHINGTON BLVD
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90023-4406
Affiliation Phone:	(323) 264-3910,
Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	GREG HOLMES DEPT OF TOXIC SUBSTANCES CNTRCT

AMVAC CHEMICAL CORP (Continued) **S111865971**

Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Parent Corporation
Entity Name:	AMVAC CHEMICAL CORP
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Environmental Contact
Entity Name:	CYNTHIA L EAGLESON
Entity Title:	ENVIRONMENTAL COMPLIANCE MANAGER
Affiliation Address:	4100 E WA BLVDLOS ANGELES
Affiliation City:	LOSANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Environmental Contact
Entity Name:	DR JOHANN VENTER
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	AMVAC CHEMICAL CORPORATION
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(323) 264-3910,
Affiliation Type Desc:	Public Contact
Entity Name:	CYNTHIA L. EAGLESON
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	90023
Affiliation Phone:	3235262308,

AMVAC CHEMICAL CORP (Continued) **S111865971**

Name: AMVAC CHEMICAL CORP
Address: 4100 E WASHINGTON BLVD
City,State,Zip: LOS ANGELES, CA 90023
Site ID: 5679
CERS ID: 110000473498
CERS Description: US EPA Air Emission Inventory System (EIS)

Violations:
Site ID: 5679
Site Name: AMVAC CHEMICAL CORP
Violation Date: 10-25-2018
Citation: HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)
Violation Description: Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name. A substantial change in the handler's operations that requires modification to any portion of the business plan.
Violation Notes: Returned to compliance on 11/13/2018. OBSERVATION: The business failed to update hazardous materials business plan (HMBP) within 30 days when one of the following occurs: a 100 percent or more increase in the quantity of a previously disclosed material; any handling of a previously undisclosed hazardous material; a change of business address, business ownership, or business name; or a substantial change in the handler's operations that requires modification to any portion of the business plan. The hazardous materials inventory submitted in CERS on 8/28/18 has an entry for chlorine. However, chlorine has not been stored on site since 2014. CORRECTIVE ACTION: Update and electronically submit the hazardous materials inventory to accurately reflect current hazardous materials handled and remove the entry for chlorine within 30 days.
Violation Division: Los Angeles County Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 5679
Site Name: AMVAC CHEMICAL CORP
Violation Date: 12-30-2021
Citation: 2014-0057-DWQ - Industrial General Permit
Violation Description: SW - Effluent
Violation Notes: Potential NEL Exceedance
Violation Division: Water Boards
Violation Program: INDSTW
Violation Source: SMARTS,

Site ID: 5679
Site Name: AMVAC CHEMICAL CORP
Violation Date: 09-13-2018
Citation: 19 CCR 4.5 2750.1 - California Code of Regulations, Title 19, Chapter 4.5, Section(s) 2750.1
Violation Description: Failure to comply with Sections 2750.2 through 2750.9
Violation Notes: Returned to compliance on 11/20/2018. OBSERVATION: Failure to conduct an offsite consequence analysis review (OCA) and update that complies with Section 2750.7 (b) 19 CCR 4.5: If changes in processes, quantities stored or handled, or any other aspect of the stationary source might reasonably be expected to increase or decrease the

AMVAC CHEMICAL CORP (Continued) **S111865971**

distance to the endpoint by a factor of two or more, the owner or operator shall complete a revised analysis within six months of the change and submit a revised RMP as provided in Section 2745.10. In the RMP dated 6/16/14, the owner/operator used an accidental release of 110,000 pounds of chlorine as the worst-case release scenario of regulated toxic substance with a 9.9 mile distance to the toxic endpoint. However, at the time the RMP was submitted, the chlorine was no longer used onsite. According to the letter dated 6/16/14 and submitted with the RMP, it states: "we currently do not have any Chlorine onsite as the process which uses Chlorine and Nitrobenzene(PCNB Process) is [Truncated]

Violation Division: Los Angeles County Fire Department
Violation Program: CalARP
Violation Source: CERS,

Site ID: 5679
Site Name: AMVAC CHEMICAL CORP
Violation Date: 03-30-2021
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to complete and maintain at the facility the Substantial Harm Criteria certification form when owner or operator determines that the facility could not be reasonably expected to cause substantial harm to the environment.
Violation Notes: Returned to compliance on 04/23/2021. OBSERVATION: Failure to complete and maintain at the facility the Substantial Harm Criteria certification form when the owner or operator determined that the facility could not be reasonably expected to cause substantial harm to the environment. CORRECTIVE ACTION: Complete and maintain at the facility the Substantial Harm Criteria certification form.
Violation Division: Los Angeles County Fire Department
Violation Program: APSA
Violation Source: CERS,

Site ID: 5679
Site Name: AMVAC CHEMICAL CORP
Violation Date: 07-02-1999
Citation: 2014-0057-DWQ - Industrial General Permit
Violation Description: SW - Deficient Report
Violation Notes: Non-submittal of Annual Report. Due 7//1/1999
Violation Division: Water Boards
Violation Program: INDSTW
Violation Source: SMARTS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-02-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Cynthia L Eagleson, Environmental Compliance Manager
Eval Division: Los Angeles County Fire Department
Eval Program: PBR
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-11-2014
Violations Found: No

AMVAC CHEMICAL CORP (Continued) **S111865971**

Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: PBR
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-29-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Jennifer Kelley - Environmental Compliance Manager
Eval Division: Los Angeles County Fire Department
Eval Program: CE
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-11-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: ABDEL EL FARRA
Eval Division: Los Angeles County Fire Department
Eval Program: CalARP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-11-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: ABDEL EL FARRA 3DGE-OXU9
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-02-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HWLQG
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 11-28-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-28-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department

AMVAC CHEMICAL CORP (Continued) **S111865971**

Eval Program:	APSA
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-30-2021
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Jennifer Kelley - Environmental Compliance Manager Mark Panger- Plant manager
Eval Division:	Los Angeles County Fire Department
Eval Program:	APSA
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-29-2021
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Jennifer Kelley - Environmental Compliance Manager
Eval Division:	Los Angeles County Fire Department
Eval Program:	HWLQG
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	09-09-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Cynthia Eagleson Environmental Compliance Manager No violations noted for the areas inspected
Eval Division:	Los Angeles County Fire Department
Eval Program:	HWLQG
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	11-27-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	CalARP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-12-2002
Violations Found:	No
Eval Type:	Industrial Storm Water Compliance Evaluation
Eval Notes:	The entire AMVAC chemical corporation is graded downslope from North to South, so that any spills are contained and pumped into sumps. The sumps are then pumped into trucks, and the water/spill is hauled offsite. Any tank of liquid storage has a berm st
Eval Division:	Water Boards
Eval Program:	INDSTW
Eval Source:	SMARTS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-15-2013
Violations Found:	No
Eval Type:	Routine done by local agency

AMVAC CHEMICAL CORP (Continued) **S111865971**

Eval Notes:	Inspected by Michael Whitehead, HMS III
Eval Division:	Los Angeles County Fire Department
Eval Program:	CalARP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-29-2021
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Jennifer Kelley - Environmental Compliance Manager
Eval Division:	Los Angeles County Fire Department
Eval Program:	PBR
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-13-2016
Violations Found:	No
Eval Type:	Industrial Storm Water Compliance Evaluation
Eval Notes:	I met with Cynthia Eagleson (Environmental Compliance Manager). I requested to see the Storm Water Pollution Prevention Plan (SWPPP) and informed her I would need to inspect the site and take pictures. Ms. Eagleson gave consent to inspect the facility however no pictures are allowed in the facility because it is required to comply with Chemical Facility Anti-Terrorism Standards under Homeland Security. A short health and safety training course was required before I could continue with the inspection. After the SWPPP was reviewed, the inspection of the yard began. Spill kits were available throughout the yard. The tank farm area had a secondary containment. The Facility is swept on a daily basis. Storm water is held in sumps before it is discharged.
Eval Division:	Water Boards
Eval Program:	INDSTW
Eval Source:	SMARTS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-30-2010
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspector Name: Los Angeles County
Eval Division:	Los Angeles County Fire Department
Eval Program:	HWLQG
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-10-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Cynthia Eagleson, Environmental Compliance Manager
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-28-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department

AMVAC CHEMICAL CORP (Continued) **S111865971**

Eval Program: CE
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-28-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HWLQG
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-28-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: NOV issued for HW tank assessments of PBR storage/treatment tank.
Eval Division: Los Angeles County Fire Department
Eval Program: PBR
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-02-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Cynthia L Eagleson, Environmental Compliance Manager
Eval Division: Los Angeles County Fire Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-02-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Cynthia L Eagleson, Environmental Compliance Manager
Eval Division: Los Angeles County Fire Department
Eval Program: CE
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-02-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Cynthia L Eagleson, Environmental Compliance Manager
Eval Division: Los Angeles County Fire Department
Eval Program: HWLQG
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-15-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspected by Michael Whitehead, HMS III
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

AMVAC CHEMICAL CORP (Continued) **S111865971**

Eval General Type: Other/Unknown
Eval Date: 10-02-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Enforcement Action:
Site ID: 5679
Site Name: AMVAC CHEMICAL CORP
Site Address: 4100 E WASHINGTON BLVD
Site City: LOS ANGELES
Site Zip: 90023
Enf Action Date: 12-30-2021
Enf Action Type: Time Schedule Order
Enf Action Description: Time Schedule Order
Enf Action Notes: Potential NEL Exceedance/ TSO
Enf Action Division: Water Boards
Enf Action Program: INDSTW
Enf Action Source: SMARTS,

Coordinates:
Site ID: 5679
Facility Name: AMVAC CHEMICAL CORP
Env Int Type Code: APSA
Program ID: 10153717
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 34.009350
Longitude: -118.187760

Affiliation:
Affiliation Type Desc: Company Official
Entity Name: Johann Venter
Entity Title: VP & Director of Technonoly
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: 90023
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact
Entity Name: JON C WOOD DIRECT REGIS
Entity Title: JACQUIE SISEMORE, REGUL ASST
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Facility Owner
Entity Name: AMVAC CHEM

AMVAC CHEMICAL CORP (Continued) **S111865971**

Entity Title:	OWNER
Affiliation Address:	4100 E WA BLVD
Affiliation City:	LOSANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Onsite Treatment Unit Owner Operator
Entity Name:	Johann Venter
Entity Title:	Vice President and Director of Technology
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Owner/Operator
Entity Name:	Amvac Chemical Corp
Entity Title:	Operator
Affiliation Address:	4100 E Washington Blvd
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90023
Affiliation Phone:	,
Affiliation Type Desc:	Parent Company
Entity Name:	AMERICAN VANGUARD CORP
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	90023
Affiliation Phone:	,
Affiliation Type Desc:	Public Contact
Entity Name:	CYNTHIA L. EAGLESON
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Technical Contact
Entity Name:	CYNTHIA L. EAGLESON
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	90023
Affiliation Phone:	3235262308,

AMVAC CHEMICAL CORP (Continued) **S111865971**

Affiliation Type Desc:	Environmental Contact
Entity Name:	ARUN MALIK
Entity Title:	PLANT MANAGER
Affiliation Address:	4100 E WA BLVD
Affiliation City:	LOSANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Environmental Contact
Entity Name:	CYNTHIA EAGLESON
Entity Title:	ENVIRONMENTAL CONTACT
Affiliation Address:	4100 E WA BLVD
Affiliation City:	LOSANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Environmental Contact
Entity Name:	DOUG ASHMORE
Entity Title:	MANUFACTURING CONSULTANT
Affiliation Address:	4100 E WA BLVD
Affiliation City:	LOSANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Environmental Contact
Entity Name:	Jennifer Kelley
Entity Title:	Not reported
Affiliation Address:	4100 E WASHINGTON BLVD
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90023-4406
Affiliation Phone:	,

Affiliation Type Desc:	Facility Owner
Entity Name:	JON C WOOD REGL MGR
Entity Title:	JACQUIE SISEMORE, REGUL ASST
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Identification Signer
Entity Name:	Jennifer Kelley
Entity Title:	Environmental Compliance Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported

AMVAC CHEMICAL CORP (Continued) **S111865971**

Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Operator
Entity Name: SIMONE VU
Entity Title: OPERATOR
Affiliation Address: 4100 E WA BLVD
Affiliation City: LOSANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: YUE RONG LOS ANGELES RWQCB REGN 4TH
Entity Title: Not reported
Affiliation Address: 320 W 4TH ST NA SUITE 200
Affiliation City: LOSANGELES
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles County Fire
Entity Title: Not reported
Affiliation Address: 5825 Rickenbacker Road
Affiliation City: Commerce
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90040-3027
Affiliation Phone: (323) 890-4000,

Affiliation Type Desc: Document Preparer
Entity Name: Jennifer Kelley
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 4100 E WASHINGTON BLVD
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90023-4406
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: AMVAC CHEMICAL CORPORATION
Entity Title: Not reported
Affiliation Address: 4100 E WASHINGTON BLVD

AMVAC CHEMICAL CORP (Continued) **S111865971**

Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90023-4406
Affiliation Phone:	(323) 264-3910,
Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	GREG HOLMES DEPT OF TOXIC SUBSTANCES CNTRCT
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Parent Corporation
Entity Name:	AMVAC CHEMICAL CORP
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Environmental Contact
Entity Name:	CYNTHIA L EAGLESON
Entity Title:	ENVIRONMENTAL COMPLIANCE MANAGER
Affiliation Address:	4100 E WA BLVDLOS ANGELES
Affiliation City:	LOSANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Environmental Contact
Entity Name:	DR JOHANN VENTER
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	AMVAC CHEMICAL CORPORATION
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(323) 264-3910,
Affiliation Type Desc:	Public Contact

AMVAC CHEMICAL CORP (Continued) **S111865971**

Entity Name: CYNTHIA L. EAGLESON
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: 90023
Affiliation Phone: 3235262308,

Name: AMVAC CHEMICAL CORP
Address: 4100 E WASHINGTON BLVD
City,State,Zip: LOS ANGELES, CA 90023
Site ID: 5679
CERS ID: 90023MVCCH4100E
CERS Description: Toxic Release Inventory

Violations:
Site ID: 5679
Site Name: AMVAC CHEMICAL CORP
Violation Date: 10-25-2018
Citation: HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)
Violation Description: Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name. A substantial change in the handler's operations that requires modification to any portion of the business plan.
Violation Notes: Returned to compliance on 11/13/2018. OBSERVATION: The business failed to update hazardous materials business plan (HMBP) within 30 days when one of the following occurs: a 100 percent or more increase in the quantity of a previously disclosed material; any handling of a previously undisclosed hazardous material; a change of business address, business ownership, or business name; or a substantial change in the handler's operations that requires modification to any portion of the business plan. The hazardous materials inventory submitted in CERS on 8/28/18 has an entry for chlorine. However, chlorine has not been stored on site since 2014. CORRECTIVE ACTION: Update and electronically submit the hazardous materials inventory to accurately reflect current hazardous materials handled and remove the entry for chlorine within 30 days.
Violation Division: Los Angeles County Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 5679
Site Name: AMVAC CHEMICAL CORP
Violation Date: 12-30-2021
Citation: 2014-0057-DWQ - Industrial General Permit
Violation Description: SW - Effluent
Violation Notes: Potential NEL Exceedance
Violation Division: Water Boards
Violation Program: INDSTW
Violation Source: SMARTS,

Site ID: 5679

AMVAC CHEMICAL CORP (Continued) **S111865971**

Site Name: AMVAC CHEMICAL CORP
Violation Date: 09-13-2018
Citation: 19 CCR 4.5 2750.1 - California Code of Regulations, Title 19, Chapter 4.5, Section(s) 2750.1
Violation Description: Failure to comply with Sections 2750.2 through 2750.9
Violation Notes: Returned to compliance on 11/20/2018. OBSERVATION: Failure to conduct an offsite consequence analysis review (OCA) and update that complies with Section 2750.7 (b) 19 CCR 4.5: If changes in processes, quantities stored or handled, or any other aspect of the stationary source might reasonably be expected to increase or decrease the distance to the endpoint by a factor of two or more, the owner or operator shall complete a revised analysis within six months of the change and submit a revised RMP as provided in Section 2745.10. In the RMP dated 6/16/14, the owner/operator used an accidental release of 110,000 pounds of chlorine as the worst-case release scenario of regulated toxic substance with a 9.9 mile distance to the toxic endpoint. However, at the time the RMP was submitted, the chlorine was no longer used onsite. According to the letter dated 6/16/14 and submitted with the RMP, it states: "we currently do not have any Chlorine onsite as the process which uses Chlorine and Nitrobenzene(PCNB Process) is [Truncated]
Violation Division: Los Angeles County Fire Department
Violation Program: CalARP
Violation Source: CERS,

Site ID: 5679
Site Name: AMVAC CHEMICAL CORP
Violation Date: 03-30-2021
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to complete and maintain at the facility the Substantial Harm Criteria certification form when owner or operator determines that the facility could not be reasonably expected to cause substantial harm to the environment.
Violation Notes: Returned to compliance on 04/23/2021. OBSERVATION: Failure to complete and maintain at the facility the Substantial Harm Criteria certification form when the owner or operator determined that the facility could not be reasonably expected to cause substantial harm to the environment. CORRECTIVE ACTION: Complete and maintain at the facility the Substantial Harm Criteria certification form.
Violation Division: Los Angeles County Fire Department
Violation Program: APSA
Violation Source: CERS,

Site ID: 5679
Site Name: AMVAC CHEMICAL CORP
Violation Date: 07-02-1999
Citation: 2014-0057-DWQ - Industrial General Permit
Violation Description: SW - Deficient Report
Violation Notes: Non-submittal of Annual Report. Due 7//1/1999
Violation Division: Water Boards
Violation Program: INDSTW
Violation Source: SMARTS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-02-2018

AMVAC CHEMICAL CORP (Continued) **S111865971**

Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Cynthia L Eagleson, Environmental Compliance Manager
Eval Division: Los Angeles County Fire Department
Eval Program: PBR
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-11-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: PBR
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-29-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Jennifer Kelley - Environmental Compliance Manager
Eval Division: Los Angeles County Fire Department
Eval Program: CE
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-11-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: ABDEL EL FARRA
Eval Division: Los Angeles County Fire Department
Eval Program: CalARP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-11-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: ABDEL EL FARRA 3DGE-OXU9
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-02-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HWLQG
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 11-28-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported

AMVAC CHEMICAL CORP (Continued) **S111865971**

Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-28-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	APSA
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-30-2021
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Jennifer Kelley - Environmental Compliance Manager Mark Panger- Plant manager
Eval Division:	Los Angeles County Fire Department
Eval Program:	APSA
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-29-2021
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Jennifer Kelley - Environmental Compliance Manager
Eval Division:	Los Angeles County Fire Department
Eval Program:	HWLQG
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	09-09-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Cynthia Eagleson Environmental Compliance Manager No violations noted for the areas inspected
Eval Division:	Los Angeles County Fire Department
Eval Program:	HWLQG
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	11-27-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	CalARP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-12-2002
Violations Found:	No
Eval Type:	Industrial Storm Water Compliance Evaluation
Eval Notes:	The entire AMVAC chemical corporation is graded downslope from North to South, so that any spills are contained and pumped into sumps. The

AMVAC CHEMICAL CORP (Continued) **S111865971**

sumps are then pumped into trucks, and the water/spill is hauled offsite. Any tank of liquid storage has a berm st
Eval Division: Water Boards
Eval Program: INDSTW
Eval Source: SMARTS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-15-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspected by Michael Whitehead, HMS III
Eval Division: Los Angeles County Fire Department
Eval Program: CalARP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-29-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Jennifer Kelley - Environmental Compliance Manager
Eval Division: Los Angeles County Fire Department
Eval Program: PBR
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-13-2016
Violations Found: No
Eval Type: Industrial Storm Water Compliance Evaluation
Eval Notes: I met with Cynthia Eagleson (Environmental Compliance Manager). I requested to see the Storm Water Pollution Prevention Plan (SWPPP) and informed her I would need to inspect the site and take pictures. Ms. Eagleson gave consent to inspect the facility however no pictures are allowed in the facility because it is required to comply with Chemical Facility Anti-Terrorism Standards under Homeland Security. A short health and safety training course was required before I could continue with the inspection. After the SWPPP was reviewed, the inspection of the yard began. Spill kits were available throughout the yard. The tank farm area had a secondary containment. The Facility is swept on a daily basis. Storm water is held in sumps before it is discharged.
Eval Division: Water Boards
Eval Program: INDSTW
Eval Source: SMARTS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-30-2010
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector Name: Los Angeles County
Eval Division: Los Angeles County Fire Department
Eval Program: HWLQG
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-10-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Cynthia Eagleson, Environmental Compliance Manager

AMVAC CHEMICAL CORP (Continued) **S111865971**

Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-28-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: CE
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-28-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HWLQG
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-28-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: NOV issued for HW tank assessments of PBR storage/treatment tank.
Eval Division: Los Angeles County Fire Department
Eval Program: PBR
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-02-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Cynthia L Eagleson, Environmental Compliance Manager
Eval Division: Los Angeles County Fire Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-02-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Cynthia L Eagleson, Environmental Compliance Manager
Eval Division: Los Angeles County Fire Department
Eval Program: CE
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-02-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Cynthia L Eagleson, Environmental Compliance Manager
Eval Division: Los Angeles County Fire Department
Eval Program: HWLQG
Eval Source: CERS,

AMVAC CHEMICAL CORP (Continued) **S111865971**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-15-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspected by Michael Whitehead, HMS III
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-02-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Enforcement Action:
Site ID: 5679
Site Name: AMVAC CHEMICAL CORP
Site Address: 4100 E WASHINGTON BLVD
Site City: LOS ANGELES
Site Zip: 90023
Enf Action Date: 12-30-2021
Enf Action Type: Time Schedule Order
Enf Action Description: Time Schedule Order
Enf Action Notes: Potential NEL Exceedance/ TSO
Enf Action Division: Water Boards
Enf Action Program: INDSTW
Enf Action Source: SMARTS,

Coordinates:
Site ID: 5679
Facility Name: AMVAC CHEMICAL CORP
Env Int Type Code: APSA
Program ID: 10153717
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 34.009350
Longitude: -118.187760

Affiliation:
Affiliation Type Desc: Company Official
Entity Name: Johann Venter
Entity Title: VP & Director of Technonoly
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: 90023
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact
Entity Name: JON C WOOD DIRECT REGIS
Entity Title: JACQUIE SISEMORE, REGUL ASST

AMVAC CHEMICAL CORP (Continued) **S111865971**

Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Facility Owner
Entity Name:	AMVAC CHEM
Entity Title:	OWNER
Affiliation Address:	4100 E WA BLVD
Affiliation City:	LOSANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Onsite Treatment Unit Owner Operator
Entity Name:	Johann Venter
Entity Title:	Vice President and Director of Technology
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Owner/Operator
Entity Name:	Amvac Chemical Corp
Entity Title:	Operator
Affiliation Address:	4100 E Washington Blvd
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90023
Affiliation Phone:	,
Affiliation Type Desc:	Parent Company
Entity Name:	AMERICAN VANGUARD CORP
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	90023
Affiliation Phone:	,
Affiliation Type Desc:	Public Contact
Entity Name:	CYNTHIA L. EAGLESON
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

AMVAC CHEMICAL CORP (Continued) **S111865971**

Affiliation Type Desc:	Technical Contact
Entity Name:	CYNTHIA L. EAGLESON
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	90023
Affiliation Phone:	3235262308,

Affiliation Type Desc:	Environmental Contact
Entity Name:	ARUN MALIK
Entity Title:	PLANT MANAGER
Affiliation Address:	4100 E WA BLVD
Affiliation City:	LOSANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Environmental Contact
Entity Name:	CYNTHIA EAGLESON
Entity Title:	ENVIRONMENTAL CONTACT
Affiliation Address:	4100 E WA BLVD
Affiliation City:	LOSANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Environmental Contact
Entity Name:	DOUG ASHMORE
Entity Title:	MANUFACTURING CONSULTANT
Affiliation Address:	4100 E WA BLVD
Affiliation City:	LOSANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Environmental Contact
Entity Name:	Jennifer Kelley
Entity Title:	Not reported
Affiliation Address:	4100 E WASHINGTON BLVD
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90023-4406
Affiliation Phone:	,

Affiliation Type Desc:	Facility Owner
Entity Name:	JON C WOOD REGL MGR
Entity Title:	JACQUIE SISEMORE, REGUL ASST
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported

AMVAC CHEMICAL CORP (Continued) **S111865971**

Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: Jennifer Kelley
Entity Title: Environmental Compliance Manager
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Operator
Entity Name: SIMONE VU
Entity Title: OPERATOR
Affiliation Address: 4100 E WA BLVD
Affiliation City: LOSANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: YUE RONG LOS ANGELES RWQCB REGN 4TH
Entity Title: Not reported
Affiliation Address: 320 W 4TH ST NA SUITE 200
Affiliation City: LOSANGELES
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles County Fire
Entity Title: Not reported
Affiliation Address: 5825 Rickenbacker Road
Affiliation City: Commerce
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90040-3027
Affiliation Phone: (323) 890-4000,

Affiliation Type Desc: Document Preparer
Entity Name: Jennifer Kelley
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 4100 E WASHINGTON BLVD

AMVAC CHEMICAL CORP (Continued) **S111865971**

Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90023-4406
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	AMVAC CHEMICAL CORPORATION
Entity Title:	Not reported
Affiliation Address:	4100 E WASHINGTON BLVD
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90023-4406
Affiliation Phone:	(323) 264-3910,
Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	GREG HOLMES DEPT OF TOXIC SUBSTANCES CNTRCT
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Parent Corporation
Entity Name:	AMVAC CHEMICAL CORP
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Environmental Contact
Entity Name:	CYNTHIA L EAGLESON
Entity Title:	ENVIRONMENTAL COMPLIANCE MANAGER
Affiliation Address:	4100 E WA BLVDLOS ANGELES
Affiliation City:	LOSANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Environmental Contact
Entity Name:	DR JOHANN VENTER
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Operator

AMVAC CHEMICAL CORP (Continued) **S111865971**

Entity Name:	AMVAC CHEMICAL CORPORATION
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(323) 264-3910,
Affiliation Type Desc:	Public Contact
Entity Name:	CYNTHIA L. EAGLESON
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	90023
Affiliation Phone:	3235262308,

W112 **AMVAC CHEMICAL CORPORATION-MAIN FACILITY** **RESPONSE** **S111842203**
South **4100 E. WASHINGTON BLVD.** **ENVIROSTOR** **N/A**
1/2-1 **COMMERCE, CA 90023**
0.796 mi.
4202 ft. **Site 6 of 6 in cluster W**

Relative: RESPONSE:
Lower

Actual: Name:	AMVAC CHEMICAL CORPORATION-MAIN FACILITY
176 ft. Address:	4100 E. WASHINGTON BLVD.
City,State,Zip:	COMMERCE, CA 90023
Facility ID:	19510063
Site Type:	State Response
Site Type Detail:	State Response ERAP
Acres:	Not reported
National Priorities List:	NO
Cleanup Oversight Agencies:	DTSC
Lead Agency Description:	* DTSC
Project Manager:	Not reported
Supervisor:	Philip Chandler
Division Branch:	Cleanup Chatsworth
Site Code:	Not reported
Site Mgmt. Req.:	NONE SPECIFIED
Assembly:	58
Senate:	32
Special Program Status:	Not reported
Status:	Refer: RCRA
Status Date:	12/23/1996
Restricted Use:	NO
Funding:	* Unknown
Latitude:	34.00935
Longitude:	-118.1877
APN:	5243-009-014, 5243009014
Past Use:	NONE SPECIFIED
Potential COC :	* Pesticides - Wastes From Production
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	AMVAC MAIN FACILITY
Alias Type:	Alternate Name

AMVAC CHEMICAL CORPORATION-MAIN FACILITY (Continued) **S111842203**

Alias Name: 5243-009-014
Alias Type: APN
Alias Name: 5243009014
Alias Type: APN
Alias Name: CAD056446388
Alias Type: EPA Identification Number
Alias Name: 110033616031
Alias Type: EPA (FRS #)
Alias Name: 19510063
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 03/13/1997
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

ENVIROSTOR:
Name: AMVAC CHEMICAL CORPORATION-MAIN FACILITY
Address: 4100 E. WASHINGTON BLVD.
City,State,Zip: COMMERCE, CA 90023
Facility ID: 19510063
Status: Refer: RCRA
Status Date: 12/23/1996
Site Code: Not reported
Site Type: State Response
Site Type Detailed: State Response ERAP
Acres: Not reported
NPL: NO
Regulatory Agencies: DTSC
Lead Agency: DTSC
Program Manager: Not reported
Supervisor: Philip Chandler
Division Branch: Cleanup Chatsworth
Assembly: 58
Senate: 32
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: * Unknown
Latitude: 34.00935
Longitude: -118.1877
APN: 5243-009-014, 5243009014
Past Use: NONE SPECIFIED
Potential COC: * Pesticides - Wastes From Production
Confirmed COC: NONE SPECIFIED

AMVAC CHEMICAL CORPORATION-MAIN FACILITY (Continued) **S111842203**

Potential Description: NONE SPECIFIED
Alias Name: AMVAC MAIN FACILITY
Alias Type: Alternate Name
Alias Name: 5243-009-014
Alias Type: APN
Alias Name: 5243009014
Alias Type: APN
Alias Name: CAD056446388
Alias Type: EPA Identification Number
Alias Name: 110033616031
Alias Type: EPA (FRS #)
Alias Name: 19510063
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 03/13/1997
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

113
WSW
1/2-1
0.801 mi.
4231 ft.

BRITE PLATING CO INC
1313 MIRASOL ST
LOS ANGELES, CA 90023

ENVIROSTOR **1001614953**
NPDES **N/A**
NON-CASE INFO

Relative:
Lower

Actual:
195 ft.

ENVIROSTOR:
Name: BRITE PLATING CO., INC.
Address: 1313 MIRASOL STREET
City,State,Zip: LOS ANGELES, CA 90023
Facility ID: 71003381
Status: Inactive - Needs Evaluation
Status Date: 08/02/2012
Site Code: Not reported
Site Type: Tiered Permit
Site Type Detailed: Tiered Permit
Acres: 0
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Referred - Not Assigned
Division Branch: Cleanup Chatsworth
Assembly: 53
Senate: 24
Special Program: Not reported
Restricted Use: NO

BRITE PLATING CO INC (Continued) **1001614953**

Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 34.01859
Longitude: -118.1994
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAL000178168
Alias Type: EPA Identification Number
Alias Name: 110001135959
Alias Type: EPA (FRS #)
Alias Name: CAR000081422
Alias Type: HWTS Identification Code
Alias Name: 71003381
Alias Type: Envirostor ID Number
Alias Name: http://www3.aqmd.gov/webappl/fim/prog/facility_details.aspx?fac_id=42645
Alias Type: External Website Link / URL

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase I Verification
Completed Date: 11/24/1997
Comments: Inspection report sent on 11/24/1997

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase I Verification
Completed Date: 09/03/2002
Comments: Further Investigation Questionnaire completed by facility on August 30, 2002 was received by DTSC on September 3, 2002.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

NPDES:
Name: BRITE PLATING CO INC
Address: 1313 MIRASOL ST
City,State,Zip: LOS ANGELES, CA 90023
Facility Status: Active
NPDES Number: CAS000001
Region: 4
Agency Number: 0
Regulatory Measure ID: 189151
Place ID: Not reported
Order Number: 97-03-DWQ
WDID: 4 19I003429

BRITE PLATING CO INC (Continued) **1001614953**

Regulatory Measure Type:	Enrollee
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	04/03/1992
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	1313 Mirasol St
Discharge Name:	Brite Plating Co Inc
Discharge City:	Los Angeles
Discharge State:	California
Discharge Zip:	90023
Status:	Not reported
Status Date:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported

NPDES as of 03/2018:

NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	4
Regulatory Measure ID:	189151
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	4 19I003429
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	05/09/2008
Processed Date:	04/03/1992
Status:	Active
Status Date:	04/03/1992
Place Size:	119333
Place Size Unit:	SqFt
Contact:	ALAN OLICK
Contact Title:	PRESIDENT
Contact Phone:	323-263-7593
Contact Phone Ext:	Not reported
Contact Email:	ALANOLICK@aol.com
Operator Name:	Brite Plating Co Inc
Operator Address:	1313 Mirasol St
Operator City:	Los Angeles
Operator State:	California
Operator Zip:	90023
Operator Contact:	Alan Olick
Operator Contact Title:	PRESIDENT
Operator Contact Phone:	323-263-7593

BRITE PLATING CO INC (Continued) **1001614953**

Operator Contact Phone Ext:	Not reported
Operator Contact Email:	ALANOLICK@AOL.COM
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	California
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	N
Receiving Water Name:	Los Angeles River
Certifier:	alan olick
Certifier Title:	PRESIDENT
Certification Date:	23-JUN-15
Primary Sic:	3471-Electroplating, Plating, Polishing, Anodizing, and Coloring
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	4
Regulatory Measure ID:	189151
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	4 19I003429
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	04/03/1992
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Brite Plating Co Inc
Discharge Address:	1313 Mirasol St
Discharge City:	Los Angeles
Discharge State:	California
Discharge Zip:	90023

BRITE PLATING CO INC (Continued) **1001614953**

Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

BRITE PLATING CO INC (Continued) **1001614953**

Name:	BRITE PLATING CO INC
Address:	1313 MIRASOL ST
City,State,Zip:	LOS ANGELES, CA 90023
Facility Status:	Not reported
NPDES Number:	Not reported
Region:	Not reported
Agency Number:	Not reported
Regulatory Measure ID:	Not reported
Place ID:	Not reported
Order Number:	Not reported
WDID:	4 19I003429
Regulatory Measure Type:	Industrial
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	Not reported
Discharge Name:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Status:	Active
Status Date:	04/03/1992
Operator Name:	Brite Plating Co Inc
Operator Address:	1313 Mirasol St
Operator City:	Los Angeles
Operator State:	California
Operator Zip:	90023

NPDES as of 03/2018:

NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	4
Regulatory Measure ID:	189151
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	4 19I003429
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	05/09/2008
Processed Date:	04/03/1992
Status:	Active
Status Date:	04/03/1992
Place Size:	119333
Place Size Unit:	SqFt
Contact:	ALAN OLICK
Contact Title:	PRESIDENT

BRITE PLATING CO INC (Continued) **1001614953**

Contact Phone:	323-263-7593
Contact Phone Ext:	Not reported
Contact Email:	ALANOLICK@aol.com
Operator Name:	Brite Plating Co Inc
Operator Address:	1313 Mirasol St
Operator City:	Los Angeles
Operator State:	California
Operator Zip:	90023
Operator Contact:	Alan Olick
Operator Contact Title:	PRESIDENT
Operator Contact Phone:	323-263-7593
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	ALANOLICK@AOL.COM
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	California
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	N
Receiving Water Name:	Los Angeles River
Certifier:	alan olick
Certifier Title:	PRESIDENT
Certification Date:	23-JUN-15
Primary Sic:	3471-Electroplating, Plating, Polishing, Anodizing, and Coloring
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	4
Regulatory Measure ID:	189151
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported

BRITE PLATING CO INC (Continued) **1001614953**

WDID:	4 19I003429
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	04/03/1992
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Brite Plating Co Inc
Discharge Address:	1313 Mirasol St
Discharge City:	Los Angeles
Discharge State:	California
Discharge Zip:	90023
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported

BRITE PLATING CO INC (Continued) **1001614953**

Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

NON-CASE INFO:

Name:	BRITE PLATING CO INC
Address:	1313 MIRASOL ST
City,State,Zip:	LOS ANGELES, CA 90023
Global ID:	T10000013452
Case Type:	Non-Case Information
Status:	Pending Review
Status Date:	09/23/2019
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Worker:	PC
Local Agency:	Not reported
RB Case Number:	Not reported
Loc Case Number:	Not reported
File Location:	Not reported
Potential Contaminants of Concern:	Not reported
Potential Media Affected:	Not reported
Site History:	Not reported
Begin Date:	2019-09-23 00:00:00
How Discovered:	Not reported
How Discovered Description:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported
Latitude:	34.018139
Longitude:	-118.199607
Geotracker:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000013452

114
SW
1/2-1
0.817 mi.
4316 ft.

GENE'S PLATING WORKS **ENVIROSTOR** **S118757468**
3656 EAST NOAKES STREET **HAZMAT** **N/A**
LOS ANGELES, CA 90023

Relative:
Lower

Actual:
189 ft.

ENVIROSTOR:

Name:	GENE'S PLATING WORKS
Address:	3656 EAST NOAKES STREET
City,State,Zip:	LOS ANGELES, CA 90023
Facility ID:	71003693
Status:	No Action Required
Status Date:	Not reported
Site Code:	Not reported
Site Type:	Tiered Permit
Site Type Detailed:	Tiered Permit
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED

GENE'S PLATING WORKS (Continued) **S118757468**

Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Robert Senga
Division Branch: Cleanup Chatsworth
Assembly: 53
Senate: 24
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 34.01395
Longitude: -118.1977
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAR000088443
Alias Type: EPA Identification Number
Alias Name: 110012246471
Alias Type: EPA (FRS #)
Alias Name: 71003693
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 03/24/2006
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

LOS ANGELES HM:
Name: IN VEIN 5 DEGREE
Address: 3656 E NOAKES ST
City,State,Zip: LOS ANGELES, CA 90023
Facility ID: FA0033636
Last Run Date: 01/13/2022
Status: INACTIVE

Name: IN VEIN 5 DEGREE
Address: 3656 E NOAKES ST
City,State,Zip: LOS ANGELES, CA 90023
Facility ID: FA0033636
Last Run Date: 01/13/2022
Status: INACTIVE

115
South
1/2-1
0.833 mi.
4400 ft.

Relative:
Lower

Actual:
172 ft.

DAVID H FELL & CO INC
4176 PACIFIC WAY
LOS ANGELES, CA 90023

Database(s): RCRA-TSDF, RCRA-SQG, DEED, US FIN ASSUR, FINDS, ECHO, HAZNET, LOS ANGELES CO. HMS, HWP, CERS, HWTS

EDR ID Number: 1000247596
EPA ID Number: CAD981384332

RCRA-SQG:

Date Form Received by Agency:		19960901
Handler Name:	DAVID H FELL & CO, INC	
Handler Address:		4176 PACIFIC WAY
Handler City,State,Zip:		LOS ANGELES, CA 90023
EPA ID:		CAD981384332
Contact Name:		Not reported
Contact Address:		Not reported
Contact City,State,Zip:		Not reported
Contact Telephone:		Not reported
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Small Quantity Generator
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		CA
State District:		3
Mailing Address:		4176 PACIFIC WAY
Mailing City,State,Zip:		LOS ANGELES, CA 90023
Owner Name:		Not reported
Owner Type:		Not reported
Operator Name:		NOT REQUIRED
Operator Type:		Private
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Storage, Treatment
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		NN

DAVID H FELL & CO INC (Continued) **1000247596**

Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Storage, Treatment
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Storage, Treatment
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20060905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	NOT REQUIRED
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	NOT REQUIRED
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED

DAVID H FELL & CO INC (Continued) **1000247596**

Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	DAVID H FELL
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19960901
Handler Name: DAVID H FELL & CO, INC	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	CA
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	19960901
Handler Name: DAVID H FELL & CO, INC	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	CA
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	19860205
Handler Name: DAVID H FELL & CO, INC	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	CA
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

DAVID H FELL & CO INC (Continued) **1000247596**

Receive Date: 19900418
Handler Name: DAVID H. FELL & CO
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 331492
NAICS Description: SECONDARY SMELTING, REFINING, AND ALLOYING OF NONFERROUS METAL (EXCEPT COPPER AND ALUMINUM)

NAICS Code: 332813
NAICS Description: ELECTROPLATING, PLATING, POLISHING, ANODIZING, AND COLORING

NAICS Code: 49311
NAICS Description: GENERAL WAREHOUSING AND STORAGE

Facility Has Received Notices of Violation:
Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Closure/Post-Closure
Date Violation was Determined: 19891109
Actual Return to Compliance Date: 19911206
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported

DAVID H FELL & CO INC (Continued) **1000247596**

SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Closure/Post-Closure
Date Violation was Determined: 19891109
Actual Return to Compliance Date: 19911206
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 19891213
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported

DAVID H FELL & CO INC (Continued) **1000247596**

Enforcement Attorney: R9
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 19891109
Actual Return to Compliance Date: 19911206
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 19891213
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: R9
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported

DAVID H FELL & CO INC (Continued) **1000247596**

SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Transporters - General
Date Violation was Determined: 19891109
Actual Return to Compliance Date: 19911206
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 19891213
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported

DAVID H FELL & CO INC (Continued) **1000247596**

Enforcement Attorney:	R9
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	R9
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	19891109
Actual Return to Compliance Date:	19911206
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported

DAVID H FELL & CO INC (Continued) **1000247596**

SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Transporters - General
Date Violation was Determined:	19891109
Actual Return to Compliance Date:	19911206
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Evaluation Action Summary:

Evaluation Date:	19891109
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19911206
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported

DAVID H FELL & CO INC (Continued) **1000247596**

Former Citation:	Not reported
Evaluation Date:	19870617
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19891109
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19911206
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19891109
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19911206
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19870617
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19891109
Evaluation Responsible Agency:	State
Found Violation:	Yes

DAVID H FELL & CO INC (Continued) **1000247596**

Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19911206
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19891109
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19911206
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19891109
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19911206
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

DAVID H FELL & CO INC (Continued) **1000247596**

RCRA-SQG:

Date Form Received by Agency:		19960901
Handler Name:	DAVID H FELL & CO, INC	
Handler Address:		4176 PACIFIC WAY
Handler City,State,Zip:		LOS ANGELES, CA 90023
EPA ID:		CAD981384332
Contact Name:		Not reported
Contact Address:		Not reported
Contact City,State,Zip:		Not reported
Contact Telephone:		Not reported
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Small Quantity Generator
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		CA
State District:		3
Mailing Address:		4176 PACIFIC WAY
Mailing City,State,Zip:		LOS ANGELES, CA 90023
Owner Name:		Not reported
Owner Type:		Not reported
Operator Name:		NOT REQUIRED
Operator Type:		Private
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Storage, Treatment
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		NN
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Storage, Treatment
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported
Permit Workload Universe:		Not reported
Permit Progress Universe:		Storage, Treatment
Post-Closure Workload Universe:		Not reported
Closure Workload Universe:		Not reported

DAVID H FELL & CO INC (Continued) **1000247596**

202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20060905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	NOT REQUIRED
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	NOT REQUIRED
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	DAVID H FELL
Legal Status:	Private
Date Became Current:	Not reported

DAVID H FELL & CO INC (Continued) **1000247596**

Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19960901
Handler Name: DAVID H FELL & CO, INC	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	CA
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	19960901
Handler Name: DAVID H FELL & CO, INC	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	CA
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	19860205
Handler Name: DAVID H FELL & CO, INC	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	CA
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	19900418
Handler Name: DAVID H. FELL & CO	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No

DAVID H FELL & CO INC (Continued) **1000247596**

Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 331492
NAICS Description: SECONDARY SMELTING, REFINING, AND ALLOYING OF NONFERROUS METAL (EXCEPT COPPER AND ALUMINUM)

NAICS Code: 332813
NAICS Description: ELECTROPLATING, PLATING, POLISHING, ANODIZING, AND COLORING

NAICS Code: 49311
NAICS Description: GENERAL WAREHOUSING AND STORAGE

Facility Has Received Notices of Violation:
Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Closure/Post-Closure
Date Violation was Determined: 19891109
Actual Return to Compliance Date: 19911206
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported

DAVID H FELL & CO INC (Continued) **1000247596**

Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Closure/Post-Closure
Date Violation was Determined:	19891109
Actual Return to Compliance Date:	19911206
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	19891213
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	R9
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported

DAVID H FELL & CO INC (Continued) **1000247596**

Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 19891109
Actual Return to Compliance Date: 19911206
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 19891213
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: R9
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported

DAVID H FELL & CO INC (Continued) **1000247596**

Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Transporters - General
Date Violation was Determined:	19891109
Actual Return to Compliance Date:	19911206
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	19891213
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	R9
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported

DAVID H FELL & CO INC (Continued) **1000247596**

Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 19891109
Actual Return to Compliance Date: 19911206
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State

DAVID H FELL & CO INC (Continued) **1000247596**

Violation Short Description:	Transporters - General
Date Violation was Determined:	19891109
Actual Return to Compliance Date:	19911206
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Evaluation Action Summary:

Evaluation Date:	19891109
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19911206
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19870617
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported

DAVID H FELL & CO INC (Continued) **1000247596**

Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19891109
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19911206
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19891109
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19911206
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19870617
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19891109
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19911206
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

DAVID H FELL & CO INC (Continued) **1000247596**

Evaluation Date:	19891109
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19911206
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19891109
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19911206
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

DAVID H FELL & CO INC (Continued) **1000247596**

DEED:
Name: DAVID H FELL & CO INC
Address: 4176 PACIFIC WAY
City,State,Zip: CITY OF COMMERCE, CA 900230000
Envirostor ID: CAD981384332
Area: Not reported
Sub Area: Not reported
Site Type: CLOSED
Status: CLOSED
Agency: Not reported
Covenant Uploaded: Not reported
Deed Date(s): Not reported
File Name: Envirostor Land Use Restrictions

US FIN ASSUR:
Name: DAVID H FELL & CO, INC
Address: 4176 PACIFIC WAY
City,State,Zip: LOS ANGELES, CA 90023
EPA ID: CAD981384332
County: Not reported
Mechanism type: I
Mechanism Type Description: INSURANCE
Cost estimate: 2000000
Face value: 2000000
Effective date: 2010-12-17 00:00:00
Provider: CHARTIS SPECIALTY INS. COMP.
EPA region: 9

FINDS:
Registry ID: 110002317715

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
US EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000247596
Registry ID: 110002317715
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002317715
Name: DAVID H FELL & CO INC

DAVID H FELL & CO INC (Continued) **1000247596**

Address: 4176 PACIFIC WAY
City,State,Zip: LOS ANGELES, CA 90023

HAZNET:
Name: DAVID H FELL & CO INC
Address: 4176 PACIFIC WAY
Address 2: Not reported
City,State,Zip: CITY OF COMMERCE, CA 900230000
Contact: MAX RAFII ENV MGR
Telephone: 2137229992
Mailing Name: Not reported
Mailing Address: 6009 BANDINI BLVD

Year: 2001
Gepaid: CAD981384332
TSD EPA ID: AZD980892731
CA Waste Code: 611 - Contaminated soil from site clean-up
Disposal Method: -
Tons: 4.5

Year: 2000
Gepaid: CAD981384332
TSD EPA ID: AZD980892731
CA Waste Code: 791 - Liquids with pH <= 2
Disposal Method: -
Tons: 0.0315

Year: 2000
Gepaid: CAD981384332
TSD EPA ID: AZD980892731
CA Waste Code: 551 - Laboratory waste chemicals
Disposal Method: -
Tons: 0.088

Year: 1999
Gepaid: CAD981384332
TSD EPA ID: AZD980892731
CA Waste Code: 135 - Unspecified aqueous solution
Disposal Method: -
Tons: 0.231

Year: 1996
Gepaid: CAD981384332
TSD EPA ID: CAD980675276
CA Waste Code: 611 - Contaminated soil from site clean-up
Disposal Method: D80 - Disposal, Land Fill
Tons: 8.428

Year: 1996
Gepaid: CAD981384332
TSD EPA ID: Not reported
CA Waste Code: 135 - Unspecified aqueous solution
Disposal Method: R01 - Recycler
Tons: 3.78

Year: 1996
Gepaid: CAD981384332

DAVID H FELL & CO INC (Continued) **1000247596**

TSD EPA ID:	CAT000612150
CA Waste Code:	181 - Other inorganic solid waste
Disposal Method:	R01 - Recycler
Tons:	0.33
Year:	1996
Gepaid:	CAD981384332
TSD EPA ID:	CAD980675276
CA Waste Code:	*** - Invalid waste code
Disposal Method:	D80 - Disposal, Land Fill
Tons:	16.856
Year:	1995
Gepaid:	CAD981384332
TSD EPA ID:	CAT080022148
CA Waste Code:	122 - Alkaline solution without metals pH >= 12.5
Disposal Method:	H01 - Transfer Station
Tons:	0.1042
Year:	1994
Gepaid:	CAD981384332
TSD EPA ID:	AZD980735500
CA Waste Code:	171 - Metal sludge (Alkaline solution (pH >= 12.5) with metals)
Disposal Method:	-
Tons:	1

Click this hyperlink while viewing on your computer to access
24 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Info:

Year:	1999
Gen EPA ID:	CAD981384332
Shipment Date:	19990916
Creation Date:	10/27/1999 0:00:00
Receipt Date:	Not reported
Manifest ID:	99420966
Trans EPA ID:	CAD980585293
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980892731
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.231
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

DAVID H FELL & CO INC (Continued) **1000247596**

Additional Info:

Year:	1996
Gen EPA ID:	CAD981384332
Shipment Date:	19961019
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19961029
Manifest ID:	96033372
Trans EPA ID:	CAD000083121
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980675276
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	8.428
Waste Quantity:	10
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19961019
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19961028
Manifest ID:	96033373
Trans EPA ID:	CAD000083121
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980675276
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	*** - Not reported
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	16.856
Waste Quantity:	20
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19961018
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19961018
Manifest ID:	88664264
Trans EPA ID:	CAD072953771

DAVID H FELL & CO INC (Continued) **1000247596**

Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	Not reported
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	3.78
Waste Quantity:	900
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19960208
Creation Date:	10/10/1996 0:00:00
Receipt Date:	19960208
Manifest ID:	88664258
Trans EPA ID:	CAT000612150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000612150
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT000612150
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D008
Meth Code:	R01 - Recycler
Quantity Tons:	0.33
Waste Quantity:	660
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2001
Gen EPA ID:	CAD981384332

Shipment Date:	20010306
Creation Date:	4/30/2001 0:00:00
Receipt Date:	Not reported
Manifest ID:	20407935
Trans EPA ID:	CAD980585293
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980892731
Trans Name:	Not reported

DAVID H FELL & CO INC (Continued) **1000247596**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	4.5
Waste Quantity:	9000
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1995
Gen EPA ID:	CAD981384332
Shipment Date:	19951122
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951122
Manifest ID:	95532958
Trans EPA ID:	OH0000000539
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080022148
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.1042
Waste Quantity:	25
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2000
Gen EPA ID:	CAD981384332
Shipment Date:	20000410
Creation Date:	5/30/2000 0:00:00
Receipt Date:	Not reported
Manifest ID:	99704353
Trans EPA ID:	CAD980585293
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980892731
Trans Name:	Not reported

DAVID H FELL & CO INC (Continued) **1000247596**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D008
Meth Code:	- Not reported
Quantity Tons:	0.045
Waste Quantity:	90
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20000410
Creation Date:	5/30/2000 0:00:00
Receipt Date:	Not reported
Manifest ID:	99704353
Trans EPA ID:	CAD980585293
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980892731
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D001
Meth Code:	- Not reported
Quantity Tons:	0.004
Waste Quantity:	8
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20000410
Creation Date:	5/30/2000 0:00:00
Receipt Date:	Not reported
Manifest ID:	99704357
Trans EPA ID:	CAD980585293
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980892731
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D002
Meth Code:	- Not reported
Quantity Tons:	0.004
Waste Quantity:	8
Quantity Unit:	P
Additional Code 1:	Not reported

DAVID H FELL & CO INC (Continued) **1000247596**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20000410
Creation Date:	5/30/2000 0:00:00
Receipt Date:	Not reported
Manifest ID:	99704353
Trans EPA ID:	CAD980585293
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980892731
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D001
Meth Code:	- Not reported
Quantity Tons:	0.0015
Waste Quantity:	3
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20000410
Creation Date:	5/30/2000 0:00:00
Receipt Date:	Not reported
Manifest ID:	99704357
Trans EPA ID:	CAD980585293
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980892731
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D001
Meth Code:	- Not reported
Quantity Tons:	0.035
Waste Quantity:	70
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20000410
Creation Date:	5/30/2000 0:00:00
Receipt Date:	Not reported
Manifest ID:	99704353

DAVID H FELL & CO INC (Continued) **1000247596**

Trans EPA ID:	CAD980585293
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980892731
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	- Not reported
Quantity Tons:	0.03
Waste Quantity:	60
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1994
Gen EPA ID:	CAD981384332
Shipment Date:	19941221
Creation Date:	3/28/1996 0:00:00
Receipt Date:	19941221
Manifest ID:	88664238
Trans EPA ID:	CAD072953771
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD097030993
TSDF Alt Name:	Not reported
Waste Code Description:	121 - Alkaline solution (pH >12.5) with metals (antimony, arsenic, barium, beryllium, cadmium, chromium, cobalt, copper, lead, mercury, molybdenum, nickel, selenium, silver, thallium, vanadium, and zinc
RCRA Code:	D002
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	1.4595
Waste Quantity:	350
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19941221
Creation Date:	3/28/1996 0:00:00
Receipt Date:	19941221
Manifest ID:	88664238
Trans EPA ID:	CAD072953771
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported

DAVID H FELL & CO INC (Continued) **1000247596**

Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD097030993
TSDF Alt Name:	Not reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.1876
Waste Quantity:	45
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19941221
Creation Date:	3/28/1996 0:00:00
Receipt Date:	19941221
Manifest ID:	88664238
Trans EPA ID:	CAD072953771
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD097030993
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	D002
Meth Code:	D99 - Disposal, Other
Quantity Tons:	0.4
Waste Quantity:	800
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19941221
Creation Date:	3/28/1996 0:00:00
Receipt Date:	19941221
Manifest ID:	88664238
Trans EPA ID:	CAD072953771
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD097030993
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D002
Meth Code:	D99 - Disposal, Other
Quantity Tons:	0.0375

DAVID H FELL & CO INC (Continued) **1000247596**

Waste Quantity:	75
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19940712
Creation Date:	3/26/1996 0:00:00
Receipt Date:	19940714
Manifest ID:	93707488
Trans EPA ID:	CAD059240713
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980735500
Trans Name:	Not reported
TSDF Alt EPA ID:	AZD980735500
TSDF Alt Name:	Not reported
Waste Code Description:	171 - Metal sludge (see 121
RCRA Code:	F006
Meth Code:	R01 - Recycler
Quantity Tons:	0.8
Waste Quantity:	1600
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19940429
Creation Date:	3/25/1996 0:00:00
Receipt Date:	19940429
Manifest ID:	93024607
Trans EPA ID:	CAD981412356
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000633164
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	12.642
Waste Quantity:	15
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19940412

DAVID H FELL & CO INC (Continued) **1000247596**

Creation Date:	3/25/1996 0:00:00
Receipt Date:	19940419
Manifest ID:	93153133
Trans EPA ID:	CAD059240713
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980735500
Trans Name:	Not reported
TSDF Alt EPA ID:	AZD980735500
TSDF Alt Name:	Not reported
Waste Code Description:	171 - Metal sludge (see 121
RCRA Code:	F006
Meth Code:	- Not reported
Quantity Tons:	1
Waste Quantity:	2000
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19940412
Creation Date:	3/25/1996 0:00:00
Receipt Date:	19940419
Manifest ID:	93153133
Trans EPA ID:	CAD059240713
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD980735500
Trans Name:	Not reported
TSDF Alt EPA ID:	AZD980735500
TSDF Alt Name:	Not reported
Waste Code Description:	171 - Metal sludge (see 121
RCRA Code:	F006
Meth Code:	R01 - Recycler
Quantity Tons:	3.8
Waste Quantity:	7600
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19940330
Creation Date:	3/25/1996 0:00:00
Receipt Date:	19940404
Manifest ID:	93309946
Trans EPA ID:	CAD981412356
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000633164
Trans Name:	Not reported

DAVID H FELL & CO INC (Continued) **1000247596**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	15
Waste Quantity:	30000
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19940330
Creation Date:	3/25/1996 0:00:00
Receipt Date:	19940401
Manifest ID:	93309939
Trans EPA ID:	CAD981412356
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000633164
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	14.5
Waste Quantity:	29000
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1993
Gen EPA ID:	CAD981384332
Shipment Date:	19931028
Creation Date:	9/14/1995 0:00:00
Receipt Date:	19931028
Manifest ID:	88664156
Trans EPA ID:	CAD072953771
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD097030993
TSDF Alt Name:	Not reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D007
Meth Code:	T01 - Treatment, Tank

DAVID H FELL & CO INC (Continued) **1000247596**

Quantity Tons:	4.587
Waste Quantity:	1100
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19930118
Creation Date:	9/6/1995 0:00:00
Receipt Date:	19930118
Manifest ID:	88664214
Trans EPA ID:	CAD072953771
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	121 - Alkaline solution (pH >12.5) with metals (antimony, arsenic, barium, beryllium, cadmium, chromium, cobalt, copper, lead, mercury, molybdenum, nickel, selenium, silver, thallium, vanadium, and zinc
RCRA Code:	D006
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	12.51
Waste Quantity:	3000
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

LOS ANGELES CO. HMS:

Name:	DAVID H FELL & CO INC
Address:	4176 E PACIFIC WAY
City,State,Zip:	COMMERCE, CA 90023
Region:	LA
Permit Category:	I
Facility Id:	007240-I07579
Facility Type:	01
Facility Status:	Closed
Area:	3V
Permit Number:	00009114J
Permit Status:	Closed

HWP:

EPA ID:	CAD981384332
Name:	DAVID H FELL & CO INC
Address:	4176 PACIFIC WAY
Cleanup Status:	CLOSED
Latitude:	34.00855
Longitude:	-118.1860
Facility Type:	Historical - Non-Operating

DAVID H FELL & CO INC (Continued) **1000247596**

Facility Size:	Not reported
Supervisor:	Not reported
Site Code:	300481
Senate District:	32
Assembly District:	53
Public Information Officer:	Not reported
Commercial Offsite Facility Types:	Not reported
Quarterly Update:	2/12/2018- This facility was closed with waste in place closure acceptable under the industrial criteria with a deed restriction. A closure verification dated 04/25/2001 was uploaded.
Project Manager Lead:	Not reported
Project Manager:	KATHERINE GOULD
Permit Type:	Standardized
Permit Effective Date:	Not reported
Permit Expiration Date:	Not reported
Calenviroscreen Score:	96-100% (highest scores)
Total Planned Hours:	Not reported
Total Planned Amount:	Not reported
Total Actual Hours:	Not reported

Closure:

EPA ID:	CAD981384332
Facility Type:	Historical - Non-Operating
Facility Name:	DAVID H FELL & CO INC
Project Manager:	KATHERINE GOULD
Project Manager Lead:	Not reported
Supervisor:	Not reported
Facility Size:	Not reported
Facility Status:	CLOSED
Activity Type:	Closure Final
Final Date:	Not reported
Type:	STND
Title Description:	CLOSURE1
Due Date:	Not reported
Comments:	Not reported
Unit Names:	CONTAIN2, TANKSTR1, TANKSTR2, TANKTRT1
Event Description:	Closure Final - CLOSURE NOTICE RECEIVED
Actual Date:	05/17/1995

EPA ID:	CAD981384332
Facility Type:	Historical - Non-Operating
Facility Name:	DAVID H FELL & CO INC
Project Manager:	KATHERINE GOULD
Project Manager Lead:	Not reported
Supervisor:	Not reported
Facility Size:	Not reported
Facility Status:	CLOSED
Activity Type:	Closure Final
Final Date:	Not reported
Type:	STND
Title Description:	CLOSURE1
Due Date:	Not reported
Comments:	Not reported
Unit Names:	CONTAIN2, TANKSTR1, TANKSTR2, TANKTRT1
Event Description:	Closure Final - ISSUE CLOSURE VERIFICATION
Actual Date:	04/25/2001

EPA ID:	CAD981384332

DAVID H FELL & CO INC (Continued) **1000247596**

Facility Type:	Historical - Non-Operating
Facility Name:	DAVID H FELL & CO INC
Project Manager:	KATHERINE GOULD
Project Manager Lead:	Not reported
Supervisor:	Not reported
Facility Size:	Not reported
Facility Status:	CLOSED
Activity Type:	Closure Final
Final Date:	Not reported
Type:	STND
Title Description:	CLOSURE1
Due Date:	Not reported
Comments:	Not reported
Unit Names:	CONTAIN2, TANKSTR1, TANKSTR2, TANKTRT1
Event Description:	Closure Final - CLOSURE PLAN APPROVED
Actual Date:	06/27/1995

EPA ID:	CAD981384332
Facility Type:	Historical - Non-Operating
Facility Name:	DAVID H FELL & CO INC
Project Manager:	KATHERINE GOULD
Project Manager Lead:	Not reported
Supervisor:	Not reported
Facility Size:	Not reported
Facility Status:	CLOSED
Activity Type:	Closure Final
Final Date:	Not reported
Type:	STND
Title Description:	CLOSURE1
Due Date:	Not reported
Comments:	Not reported
Unit Names:	CONTAIN2, TANKSTR1, TANKSTR2, TANKTRT1
Event Description:	Closure Final - CLOSURE PLAN RECEIVED
Actual Date:	01/12/1990

Maint:

EPA ID:	CAD981384332
Facility Type:	Historical - Non-Operating
Facility Name:	DAVID H FELL & CO INC
Title:	LUC for the David H. Fell facility dated 3/23/2001.
Document Type:	Deed Restriction / LUC Issued
Receive Date:	03/23/2001
Project Manager:	KATHERINE GOULD
Project Manager Lead:	Not reported
Supervisor:	Not reported
Facility Status:	CLOSED
Due Date:	Not reported

Alias:

EPA ID:	CAD981384332
Facility Type:	Historical - Non-Operating
Facility Name:	DAVID H FELL & CO INC
Facility Status:	CLOSED
Project Manager:	KATHERINE GOULD
Project Manager Lead:	Not reported
Supervisor:	Not reported

DAVID H FELL & CO INC (Continued) **1000247596**

Alias Type: FRS
Alias: 110002317715

EPA ID: CAD981384332
Facility Type: Historical - Non-Operating
Facility Name: DAVID H FELL & CO INC
Facility Status: CLOSED
Project Manager: KATHERINE GOULD
Project Manager Lead: Not reported
Supervisor: Not reported
Alias Type: Project Code (Site Code)
Alias: 300481

EPA ID: CAD981384332
Facility Type: Historical - Non-Operating
Facility Name: DAVID H FELL & CO INC
Facility Status: CLOSED
Project Manager: KATHERINE GOULD
Project Manager Lead: Not reported
Supervisor: Not reported
Alias Type: APN
Alias: 5243-008-037

CERS:
Name: DAVID H FELL & CO INC
Address: 4176 PACIFIC WAY
City,State,Zip: CITY OF COMMERCE, CA 900230000
Site ID: 606906
CERS ID: CAD981384332
CERS Description: Hazardous Waste

Affiliation:
Affiliation Type Desc: Facility Contact
Entity Name: MAX RAFII ENV MGR
Entity Title: Not reported
Affiliation Address: 6009 BANDINI BLVD
Affiliation City: CITY OF COMMERCE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 900402904
Affiliation Phone: 2137229992,

Affiliation Type Desc: Facility Owner
Entity Name: DAVID H FELL
Entity Title: Not reported
Affiliation Address: 6009 BANDINI BLVD
Affiliation City: CITY OF COMMERCE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 900402904
Affiliation Phone: 2137229992,

HWTS:
Name: DAVID H FELL & CO INC
Address: 4176 PACIFIC WAY

DAVID H FELL & CO INC (Continued) **1000247596**

Address 2:	Not reported
City,State,Zip:	CITY OF COMMERCE, CA 90023
EPA ID:	CAD981384332
Inactive Date:	06/30/2015
Create Date:	04/10/1987
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	6009 BANDINI BLVD
Mailing Address 2:	Not reported
Mailing City,State,Zip:	CITY OF COMMERCE, CA 900402904
Owner Name:	DAVID H FELL
Owner Address:	6009 BANDINI BLVD
Owner Address 2:	Not reported
Owner City,State,Zip:	CITY OF COMMERCE, CA 900402904
Contact Name:	MAX RAFII ENV MGR
Contact Address:	6009 BANDINI BLVD
Contact Address 2:	Not reported
City,State,Zip:	CITY OF COMMERCE, CA 900402904
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	FEDERAL
Latitude:	34.009064
Longitude:	-118.187003

NAICS:

EPA ID:	CAD981384332
Create Date:	2002-03-14 16:36:26.000
NAICS Code:	3313
NAICS Description:	Alumina and Aluminum Production and Processing
Issued EPA ID Date:	1987-04-10 00:00:00
Inactive Date:	2015-06-30 00:00:00
Facility Name:	DAVID H FELL & CO INC
Facility Address:	4176 PACIFIC WAY
Facility Address 2:	Not reported
Facility City:	CITY OF COMMERCE
Facility County:	Not reported
Facility State:	CA
Facility Zip:	900230000

EPA ID:	CAD981384332
Create Date:	2003-10-23 15:27:19.000
NAICS Code:	331492
NAICS Description:	Secondary Smelting, Refining, and Alloying of Nonferrous Metal (except Copper and Aluminum)
Issued EPA ID Date:	1987-04-10 00:00:00
Inactive Date:	2015-06-30 00:00:00
Facility Name:	DAVID H FELL & CO INC
Facility Address:	4176 PACIFIC WAY
Facility Address 2:	Not reported
Facility City:	CITY OF COMMERCE
Facility County:	Not reported
Facility State:	CA
Facility Zip:	900230000

X116 **HEMPHILL SPRING COMPANY** **ENVIROSTOR** **S103770858**
South **4220 EAST WASHINGTON BOULEVARD** **N/A**
1/2-1 **COMMERCE, CA 90040**
0.844 mi.
4457 ft. **Site 1 of 4 in cluster X**

Relative: **Lower**

Actual: **170 ft.**

ENVIROSTOR:

Name:	HEMPHILL SPRING COMPANY
Address:	4220 EAST WASHINGTON BOULEVARD
City,State,Zip:	COMMERCE, CA 90040
Facility ID:	19340006
Status:	Refer: Other Agency
Status Date:	08/15/1995
Site Code:	Not reported
Site Type:	Historical
Site Type Detailed:	* Historical
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	* Mmonroy
Division Branch:	Cleanup Chatsworth
Assembly:	58
Senate:	32
Special Program:	* RCRA 3012 - Past Haz Waste Disp Inven Site
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	34.00836
Longitude:	-118.1846
APN:	5243007052
Past Use:	NONE SPECIFIED
Potential COC:	* HALOGENATED SOLVENTS * ORGANIC LIQUIDS WITH METALS * UNSPECIFIED ACID SOLUTION * UNSPECIFIED SOLVENT MIXTURES Chromium VI
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	5243007052
Alias Type:	APN
Alias Name:	CAD008258121
Alias Type:	EPA Identification Number
Alias Name:	110006466671
Alias Type:	EPA (FRS #)
Alias Name:	19340006
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	* Discovery
Completed Date:	09/26/1983
Comments:	FACILITY IDENTIFIED ID FROM ERRIS
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Screening
Completed Date:	11/08/1994
Comments:	DATABASE VALIDATION PROGRAM CONFIRMS NFA FOR DTSC.
Completed Area Name:	PROJECT WIDE

HEMPHILL SPRING COMPANY (Continued) **S103770858**

Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 03/15/1984
Comments: WASTE: BASES,PICKLE OPER DEBURRING OF SPRINGS. HEMPHILL CORRESP TO EPA,7-6/81 - 1)SOURCE ACT: MFG OF PRECISION SPRINGS, CLEANING & DEBURRING OPER. PASSIVATION OF STAINLESS STEEL. 2)YR OF OPER: 1962 TO PRESENT. 3)FAC TYPE: 338GAL INTERSEPT PERMIT: I-5339-3V CITY OF COMMERCE. SLDG HAULED AWAY. STORES IN EXCESS 90 DAYS. SUBMIT TO EPA PRELIM ASSESS DONE RCRA 3012

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

X117 **LUBRICATION CO OF AMERICA** **CORRACTS** **1000360707**
South **4214 E PACIFIC WAY** **RCRA-SQG** **CAD981633027**
1/2-1 **LOS ANGELES, CA 90023** **ENVIROSTOR**
0.864 mi. **HAZNET**
4561 ft. **Site 2 of 4 in cluster X** **HWP**
CERS
Relative: Lower **HWTS**

Actual: 170 ft.

CORRACTS:
Name: LUBRICATION CO OF AMERICA
Address: 4214 E PACIFIC WAY
Address 2: Not reported
EPA ID: CAD981633027
Area Name: ENTIRE FACILITY
Corrective Action: CA PRIORITIZATION-MEDIUM CA PRIORITY
Actual Date: 19920330
Air Release Indicator: Not reported
Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

Name: LUBRICATION CO OF AMERICA
Address: 4214 E PACIFIC WAY
Address 2: Not reported
EPA ID: CAD981633027
Area Name: ENTIRE FACILITY
Corrective Action: CA PRIORITIZATION-MEDIUM CA PRIORITY
Actual Date: 19920427
Air Release Indicator: Not reported
Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

RCRA-SQG:
Date Form Received by Agency: 19960901
Handler Name: LUBRICATION CO OF AMERICA
Handler Address: 4214 E PACIFIC WAY

LUBRICATION CO OF AMERICA (Continued) **1000360707**

Handler City,State,Zip:	LOS ANGELES, CA 90023
EPA ID:	CAD981633027
Contact Name:	Not reported
Contact Address:	Not reported
Contact City,State,Zip:	Not reported
Contact Telephone:	Not reported
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	CA
State District:	3
Mailing Address:	4212 E PACIFIC WAY
Mailing City,State,Zip:	LOS ANGELES, CA 90023
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	NOT REQUIRED
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No

LUBRICATION CO OF AMERICA (Continued) **1000360707**

TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	Medium
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20020627
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	NOT REQUIRED
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	LUBRICATION CO OF AMERICA
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19960901
Handler Name: LUBRICATION CO OF AMERICA	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	CA
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No

LUBRICATION CO OF AMERICA (Continued) **1000360707**

Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	19870211
Handler Name:	LUBRICATION CO OF AMERICA
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	CA
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

ENVIROSTOR:

Name:	LUBRICATION CO OF AMERICA
Address:	4214 E PACIFIC WAY
City,State,Zip:	LOS ANGELES, CA 900230000
Facility ID:	80001480
Status:	Inactive - Needs Evaluation
Status Date:	11/01/2018
Site Code:	Not reported
Site Type:	Corrective Action
Site Type Detailed:	Corrective Action
Acres:	0
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	* Unknown
Division Branch:	Cleanup Chatsworth
Assembly:	58
Senate:	32
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	34.00817
Longitude:	-118.1848

LUBRICATION CO OF AMERICA (Continued) **1000360707**

APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD981633027
Alias Type: EPA Identification Number
Alias Name: 80001480
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Interim Measures Questionnaire
Completed Date: 04/27/1992
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: RCRA Facility Assessment Report
Completed Date: 03/30/1992
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

HAZNET:
Name: LUBRICATION CO OF AMERICA
Address: 4214 E PACIFIC WAY
Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 900230000
Contact: UNDELIVERABLE 93 FEE FORM
Telephone: --
Mailing Name: Not reported
Mailing Address: 4212 E PACIFIC WAY

Year: 1993
Gepaid: CAD981633027
TSD EPA ID: CAT080013352
CA Waste Code: 222 - Oil/water separation sludge
Disposal Method: R01 - Recycler
Tons: 26.271

Year: 1991
Gepaid: CAD981633027
TSD EPA ID: CAD099452708
CA Waste Code: 221 - Waste oil and mixed oil
Disposal Method: R01 - Recycler
Tons: 34.7569

LUBRICATION CO OF AMERICA (Continued) **1000360707**

Year:	1987
Gepaid:	CAD981633027
TSD EPA ID:	CAT080011059
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	R01 - Recycler
Tons:	29.3192

Additional Info:

Year:	1993
Gen EPA ID:	CAD981633027
Shipment Date:	19930820
Creation Date:	9/12/1995 0:00:00
Receipt Date:	19930820
Manifest ID:	93141712
Trans EPA ID:	CAD028277036
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	222 - Oil/water separation sludge
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	26.271
Waste Quantity:	6300
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

HWP:

EPA ID:	CAD981633027
Name:	LUBRICATION CO OF AMERICA
Address:	4214 E PACIFIC WAY
Cleanup Status:	CLOSED
Latitude:	34.00817
Longitude:	-118.1848
Facility Type:	Historical - Non-Operating
Facility Size:	Not reported
Supervisor:	Not reported
Site Code:	Not reported
Senate District:	32
Assembly District:	58
Public Information Officer:	Not reported
Commercial Offsite Facility Types:	Not reported
Quarterly Update:	8/2/2017 - This facility (CAD981633027) is a duplicate of CAD008247629 LUBRICATION COMPANY OF AMERICA located at 12500 Lang Station Rd in Canyon County CA. The address 4214 E Pacific Way Los Angeles CA is the mailing address for the facility. This project was created in error using the facility mailing address and is therefore being

LUBRICATION CO OF AMERICA (Continued) **1000360707**

administratively closed.
Project Manager Lead: Not reported
Project Manager: Not reported
Permit Type: RCRA
Permit Effective Date: Not reported
Permit Expiration Date: Not reported
Calenviroscreen Score: 96-100% (highest scores)
Total Planned Hours: Not reported
Total Planned Amount: Not reported
Total Actual Hours: Not reported

Closure:
EPA ID: CAD981633027
Facility Type: Historical - Non-Operating
Facility Name: LUBRICATION CO OF AMERICA
Project Manager: Not reported
Project Manager Lead: Not reported
Supervisor: Not reported
Facility Size: Not reported
Facility Status: CLOSED
Activity Type: Closure Administrative
Final Date: Not reported
Type: RCRA
Title Description: Closure Administrative
Due Date: Not reported
Comments: This facility is a duplicate of CAD08247629.
Unit Names: Unit1
Event Description: Closure Administrative - ISSUE CLOSURE VERIFICATION
Actual Date: 08/02/2017

CERS:
Name: LUBRICATION CO OF AMERICA
Address: 4214 E PACIFIC WAY
City,State,Zip: LOS ANGELES, CA 900230000
Site ID: 608413
CERS ID: CAD981633027
CERS Description: Hazardous Waste

Name: LUBRICATION CO OF AM
Address: 4214 E PACIFIC WAY
City,State,Zip: LOS ANGELES, CA 900230000
Site ID: 608411
CERS ID: 80001480
CERS Description: Corrective Action

Affiliation:
Affiliation Type Desc: Supervisor
Entity Name: * Unknown
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

LUBRICATION CO OF AMERICA (Continued) **1000360707**

HWTS:

Name:	LUBRICATION CO OF AMERICA
Address:	4214 E PACIFIC WAY
Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 90023
EPA ID:	CAD981633027
Inactive Date:	06/30/1993
Create Date:	04/10/1987
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	4212 E PACIFIC WAY
Mailing Address 2:	Not reported
Mailing City,State,Zip:	LOS ANGELES, CA 900230000
Owner Name:	Not reported
Owner Address:	Not reported
Owner Address 2:	Not reported
Owner City,State,Zip:	Not reported
Contact Name:	UNDELIVERABLE 93 FEE FORM
Contact Address:	Not reported
Contact Address 2:	Not reported
City,State,Zip:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	FEDERAL
Latitude:	34.008399
Longitude:	-118.185391

X118 **LUBRICATION CO OF AMERICA** **ENVIROSTOR** **U003775832**
South **4212 E PACIFIC WAY** **UST** **N/A**
1/2-1 **LOS ANGELES, CA 90023** **LOS ANGELES CO. HMS**
0.865 mi. **HWP**
4569 ft. **Site 3 of 4 in cluster X** **CERS**

Relative:
Lower

Actual:
170 ft.

ENVIROSTOR:

Name:	LUBRICATION CO OF AMERICA
Address:	4212 E PACIFIC WAY
City,State,Zip:	LOS ANGELES, CA 900230000
Facility ID:	80001481
Status:	Inactive - Needs Evaluation
Status Date:	11/01/2018
Site Code:	Not reported
Site Type:	Corrective Action
Site Type Detailed:	Corrective Action
Acres:	0
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	* Unknown
Division Branch:	Cleanup Chatsworth
Assembly:	58
Senate:	32
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	34.00825

LUBRICATION CO OF AMERICA (Continued) **U003775832**

Longitude: -118.1849
APN: 5243007043
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: 5243007043
Alias Type: APN
Alias Name: CAD981633084
Alias Type: EPA Identification Number
Alias Name: 80001481
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: RCRA Facility Assessment Report
Completed Date: 03/30/1992
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

UST:
Name: LUBRICATION CO OF AMERICA
Address: 4212 E PACIFIC WAY
City,State,Zip: LOS ANGELES, CA 90023
Facility ID: 502
Permitting Agency: LOS ANGELES, CITY OF
CERSID: Not reported
Latitude: 34.0096044
Longitude: -118.1836919

LOS ANGELES CO. HMS:
Name: LOTUS LA LLC
Address: 4212 E PACIFIC WAY
City,State,Zip: LOS ANGELES, CA 900234402
Region: LA
Permit Category: Not reported
Facility Id: 000500-062392
Facility Type: Not reported
Facility Status: OPEN
Area: 3V
Permit Number: Not reported
Permit Status: Not reported

Name: LOTUS LA LLC
Address: 4212 E PACIFIC WAY
City,State,Zip: LOS ANGELES, CA 900234402
Region: LA

LUBRICATION CO OF AMERICA (Continued) **U003775832**

Permit Category: Not reported
Facility Id: 000500-066925
Facility Type: Not reported
Facility Status: OPEN
Area: 3V
Permit Number: Not reported
Permit Status: Not reported

HWP:

EPA ID:	CAD981633084
Name:	LUBRICATION CO OF AMERICA
Address:	4212 E PACIFIC WAY
Cleanup Status:	CLOSED
Latitude:	34.00825
Longitude:	-118.1849
Facility Type:	Historical - Non-Operating
Facility Size:	Not reported
Supervisor:	Not reported
Site Code:	Not reported
Senate District:	32
Assembly District:	58
Public Information Officer:	Not reported
Commercial Offsite Facility Types:	Not reported
Quarterly Update:	8/2/2017 - This facility (CAD981633084) is a duplicate of CAD008247629 LUBRICATION COMPANY OF AMERICA located at 12500 Lang Station Rd in Canyon County CA. The address 4214 E Pacific Way Los Angeles CA is the mailing address for the facility. The CAD981633084 EPA ID is a hazardous waste hauler ID # (See 03/31/1987 memo from the Department of Health Services). This project was created in error using the facility mailing address and an incorrect EPA ID #, therefore it is being administratively closed.
Project Manager Lead:	Not reported
Project Manager:	Not reported
Permit Type:	RCRA
Permit Effective Date:	Not reported
Permit Expiration Date:	Not reported
Calenviroscreen Score:	96-100% (highest scores)
Total Planned Hours:	Not reported
Total Planned Amount:	Not reported
Total Actual Hours:	Not reported

Closure:

EPA ID:	CAD981633084
Facility Type:	Historical - Non-Operating
Facility Name:	LUBRICATION CO OF AMERICA
Project Manager:	Not reported
Project Manager Lead:	Not reported
Supervisor:	Not reported
Facility Size:	Not reported
Facility Status:	CLOSED
Activity Type:	Closure Administrative
Final Date:	Not reported
Type:	RCRA
Title Description:	Closure Administrative
Due Date:	Not reported
Comments:	Not reported
Unit Names:	Unit1

LUBRICATION CO OF AMERICA (Continued) **U003775832**

Event Description: Closure Administrative - ISSUE CLOSURE VERIFICATION
Actual Date: 08/02/2017

CERS:
Name: LUBRICATION CO OF AM
Address: 4212 E PACIFIC WAY
City,State,Zip: LOS ANGELES, CA 900230000
Site ID: 608412
CERS ID: 80001481
CERS Description: Corrective Action

Affiliation:
Affiliation Type Desc: Supervisor
Entity Name: * Unknown
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Name: LUBRICATION CO OF AMERICA
Address: 4212 E PACIFIC WAY
City,State,Zip: LOS ANGELES, CA 900230000
Site ID: 608414
CERS ID: CAD981633084
CERS Description: Hazardous Waste

X119 **LUBRICATION CO OF AMERICA** **SEMS-ARCHIVE** **1000360708**
South **4212 E PACIFIC WAY** **CORRACTS** **CAD981633084**
1/2-1 **LOS ANGELES, CA 90023** **RCRA-SQG**
0.865 mi. **SWEEPS UST**
4569 ft. **Site 4 of 4 in cluster X** **LOS ANGELES CO. HMS**

Relative:
Lower

Actual:
170 ft.

SEMS Archive:
Site ID: 0904151
EPA ID: CAD981633084
Name: LUBRICATION CORP. OF AMERICA
Address: 4212 EAST PACIFIC WAY
Address 2: Not reported
City,State,Zip: CITY OF COMMERCE, CA 90040
Cong District: 25
FIPS Code: 06037
FF: N
NPL: Not on the NPL
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

SEMS Archive Detail:
Region: 09
Site ID: 0904151
EPA ID: CAD981633084
Site Name: LUBRICATION CORP. OF AMERICA
NPL: N
FF: N
OU: 00

LUBRICATION CO OF AMERICA (Continued) **1000360708**

Action Code: VS
Action Name: ARCH SITE
SEQ: 1
Start Date: Not reported
Finish Date: 1996-01-23 05:00:00
Qual: Not reported
Current Action Lead: EPA Perf In-Hse

Region: 09
Site ID: 0904151
EPA ID: CAD981633084
Site Name: LUBRICATION CORP. OF AMERICA
NPL: N
FF: N
OU: 00
Action Code: DS
Action Name: DISCVRY
SEQ: 1
Start Date: 1991-10-04 04:00:00
Finish Date: 1991-10-04 04:00:00
Qual: Not reported
Current Action Lead: EPA Perf

Region: 09
Site ID: 0904151
EPA ID: CAD981633084
Site Name: LUBRICATION CORP. OF AMERICA
NPL: N
FF: N
OU: 00
Action Code: PA
Action Name: PA
SEQ: 1
Start Date: Not reported
Finish Date: 1992-03-21 05:00:00
Qual: D
Current Action Lead: EPA Perf

CORRACTS:
Name: LUBRICATION CO OF AMERICA
Address: 4212 E PACIFIC WAY
Address 2: Not reported
EPA ID: CAD981633084
Area Name: ENTIRE FACILITY
Corrective Action: CA PRIORITIZATION-MEDIUM CA PRIORITY
Actual Date: 19920330
Air Release Indicator: Not reported
Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

RCRA-SQG:
Date Form Received by Agency: 19960901
Handler Name: LUBRICATION CO OF AMERICA
Handler Address: 4212 E PACIFIC WAY

LUBRICATION CO OF AMERICA (Continued) **1000360708**

Handler City,State,Zip:	LOS ANGELES, CA 90023
EPA ID:	CAD981633084
Contact Name:	Not reported
Contact Address:	Not reported
Contact City,State,Zip:	Not reported
Contact Telephone:	Not reported
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	CA
State District:	3
Mailing Address:	E PACIFIC WAY
Mailing City,State,Zip:	LOS ANGELES, CA 90023
Owner Name:	LUBRICATION CO OF AMERICA
Owner Type:	Private
Operator Name:	NOT REQUIRED
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No

LUBRICATION CO OF AMERICA (Continued) **1000360708**

TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	Medium
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20000915
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	LUBRICATION CO OF AMERICA
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	NOT REQUIRED
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19960901
Handler Name: LUBRICATION CO OF AMERICA	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	CA
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No

LUBRICATION CO OF AMERICA (Continued) **1000360708**

Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

SWEEPS UST:
Name: LUBRICATION CO OF AMERICA
Address: 4212 E PACIFIC WAY
City: COMMERCE
Status: Active
Comp Number: 502
Number: 9
Board Of Equalization: Not reported
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-000502-000001
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: 6

Name: LUBRICATION CO OF AMERICA
Address: 4212 E PACIFIC WAY
City: COMMERCE
Status: Active
Comp Number: 502
Number: 9
Board Of Equalization: Not reported
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-000502-000002
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W

LUBRICATION CO OF AMERICA (Continued) **1000360708**

Content: Not reported
Number Of Tanks: Not reported

Name: LUBRICATION CO OF AMERICA
Address: 4212 E PACIFIC WAY
City: COMMERCE
Status: Active
Comp Number: 502
Number: 9
Board Of Equalization: Not reported
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-000502-000003
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: LUBRICATION CO OF AMERICA
Address: 4212 E PACIFIC WAY
City: COMMERCE
Status: Active
Comp Number: 502
Number: 9
Board Of Equalization: Not reported
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-000502-000004
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: LUBRICATION CO OF AMERICA
Address: 4212 E PACIFIC WAY
City: COMMERCE
Status: Active
Comp Number: 502
Number: 9
Board Of Equalization: Not reported
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-000502-000005
Tank Status: A
Capacity: Not reported

LUBRICATION CO OF AMERICA (Continued) **1000360708**

Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: LUBRICATION CO OF AMERICA
Address: 4212 E PACIFIC WAY
City: COMMERCE
Status: Active
Comp Number: 502
Number: 9
Board Of Equalization: Not reported
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-000502-000006
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

LOS ANGELES CO. HMS:
Name: LUBRICATION CO OF AMERICA
Address: 4212 E PACIFIC WAY
City,State,Zip: LOS ANGELES, CA 900234402
Region: LA
Permit Category: T
Facility Id: 000500-000502
Facility Type: 0
Facility Status: Removed
Area: 3V
Permit Number: 00005074T
Permit Status: Removed

Name: LUBRICATION CO OF AMERICA
Address: 4212 E PACIFIC WAY
City,State,Zip: LOS ANGELES, CA 900234402
Region: LA
Permit Category: I
Facility Id: 000500-I00502
Facility Type: 01
Facility Status: Permit
Area: 3V
Permit Number: 000005557
Permit Status: Suspended

120
SW
1/2-1
0.905 mi.
4778 ft.

AT&SF, HOBART YARD
3730 E. WASHINGTON BLVD.
VERNON, CA 90023

Toxic Pits **S100925071**
N/A

Relative:
Lower

Actual:
188 ft.

TOXIC PITS:

Region:	04
Task #:	84019
Owner:	A.T. AND S.F. RAILWAY CO.
1/2 Mi Limit:	Y
Num. of Pits:	3
Cease Discharge Due:	/ /
Cease Discharge Complete:	/ /
Closure Due:	/ /
Closure Completed:	**12/14/90**
Status:	CLOSED
Hydro Geological Assessment Report Due:	/ /
Final Hydro Geological Assessment Review Completed:	/ /

121
SSE
1/2-1
0.909 mi.
4799 ft.

UNION PACIFIC, L.A. EAST YARD
4341 E. WASHINGTON BLVD.
COMMERCE, CA 90023

Toxic Pits **S100676258**
N/A

Relative:
Lower

Actual:
167 ft.

TOXIC PITS:

Region:	04
Task #:	84020
Owner:	UNION PACIFIC RAILROAD CO.
1/2 Mi Limit:	Y
Num. of Pits:	3
Cease Discharge Due:	06/30/88
Cease Discharge Complete:	06/30/88
Closure Due:	11/30/91
Closure Completed:	**01/24/92**
Status:	CLOSED
Hydro Geological Assessment Report Due:	/ /
Final Hydro Geological Assessment Review Completed:	/ /

Y122
West
1/2-1
0.926 mi.
4887 ft.

PENTRATE METAL PROCESSING
3517 E. OLYMPIC BLVD.
LOS ANGELES, CA 90023

Site 1 of 3 in cluster Y

Notify 65 **S100178606**
WDS **N/A**

Relative:
Lower

Actual:
203 ft.

NOTIFY 65:

Name:	Not reported
Address:	3517 E. OLYMPIC BLVD.
City,State,Zip:	LOS ANGELES, CA 90023-3923
Date Reported:	Not reported
Staff Initials:	Not reported
Board File Number:	Not reported
Facility Type:	Not reported
Discharge Date:	Not reported
Issue Date:	Not reported
Incident Description:	Not reported
Global ID:	Not reported

PENTRATE METAL PROCESSING (Continued) **S100178606**

Status: Not reported

WDS:

Name:	PENTRATE METAL PROCESSING
Address:	3517 E. OLYMPIC BLVD.
City:	LOS ANGELES
Facility ID:	4 19I003683
Facility Type:	Not reported
Facility Status:	Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number:	CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion:	4
Facility Telephone:	Not reported
Facility Contact:	Not reported
Agency Name:	PENTRATE METAL PROCESSING
Agency Address:	Not reported
Agency City,St,Zip:	0
Agency Contact:	Not reported
Agency Telephone:	Not reported
Agency Type:	Not reported
SIC Code:	0
SIC Code 2:	Not reported
Primary Waste Type:	Not reported
Primary Waste:	Not reported
Waste Type2:	Not reported
Waste2:	Not reported
Primary Waste Type:	Not reported
Secondary Waste:	Not reported
Secondary Waste Type:	Not reported
Design Flow:	0
Baseline Flow:	0
Reclamation:	Not reported
POTW:	Not reported
Treat To Water:	Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
Complexity:	Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

Y123 **PENETRATE METAL PROCESSING, INC.** **ENVIROSTOR** **S118757399**
West **3517 E. OLYMPIC BOULEVARD** **N/A**
1/2-1 **LOS ANGELES, CA 90023**
0.926 mi.
4887 ft. **Site 2 of 3 in cluster Y**

Relative: ENVIROSTOR:
Lower

Name:	PENETRATE METAL PROCESSING, INC.
Address:	3517 E. OLYMPIC BOULEVARD
City,State,Zip:	LOS ANGELES, CA 90023

Actual:
203 ft.

PENETRATE METAL PROCESSING, INC. (Continued) **S118757399**

Facility ID: 71002221
Status: No Action Required
Status Date: Not reported
Site Code: Not reported
Site Type: Tiered Permit
Site Type Detailed: Tiered Permit
Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Not reported
Division Branch: Cleanup Chatsworth
Assembly: 53
Senate: 24
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 34.01905
Longitude: -118.2020
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD008380388
Alias Type: EPA Identification Number
Alias Name: 110012436113
Alias Type: EPA (FRS #)
Alias Name: 71002221
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase I Verification
Completed Date: 02/09/2000
Comments: Inspection report sent on 2/9/2000

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

Y124
West
1/2-1
0.926 mi.
4887 ft.

PENTRATE METAL PROCESSING, INC.
3517 EAST OLYMPIC BOULEVARD
LOS ANGELES, CA 90023

Site 3 of 3 in cluster Y

ENVIROSTOR **S120052841**
N/A

Relative:
Lower

Actual:
203 ft.

ENVIROSTOR:

Name:	PENTRATE METAL PROCESSING, INC.
Address:	3517 EAST OLYMPIC BOULEVARD
City,State,Zip:	LOS ANGELES, CA 90023
Facility ID:	60002439
Status:	Active
Status Date:	11/08/2016
Site Code:	401792
Site Type:	Corrective Action
Site Type Detailed:	Corrective Action
Acres:	0.56
NPL:	NO
Regulatory Agencies:	HWMP
Lead Agency:	HWMP
Program Manager:	Johnson Abraham
Supervisor:	Shahir Haddad
Division Branch:	Southern California Schools & Brownfields Outreach
Assembly:	, 53
Senate:	, 24
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Responsible Party
Latitude:	34.01907
Longitude:	-118.2020
APN:	5191019004, 5191019005, 5191019007
Past Use:	METAL FINISHING, METAL FINISHING
Potential COC:	Tetrachloroethylene (PCE Trichloroethylene (TCE Zinc Tetrachloroethylene (PCE Trichloroethylene (TCE Zinc
Confirmed COC:	Tetrachloroethylene (PCE Trichloroethylene (TCE Zinc Tetrachloroethylene (PCE Trichloroethylene (TCE Zinc
Potential Description:	SOIL, SV, SOIL, SV
Alias Name:	5191019004
Alias Type:	APN
Alias Name:	5191019005
Alias Type:	APN
Alias Name:	5191019007
Alias Type:	APN
Alias Name:	CAD008380388
Alias Type:	EPA Identification Number
Alias Name:	401792
Alias Type:	Project Code (Site Code)
Alias Name:	60002439
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Corrective Measure Implementation Workplan
Completed Date:	06/30/2020
Comments:	DTSC approved the CMP.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported

PENTRATE METAL PROCESSING, INC. (Continued) **S120052841**

Completed Document Type: Corrective Measures Study Report
Completed Date: 11/17/2021
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Corrective Measure Implementation Workplan
Completed Date: 10/15/2020
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Corrective Measures Study Report
Completed Date: 08/10/2021
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 06/11/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot/Treatability Study Report
Completed Date: 03/22/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot Study/Treatability Workplan
Completed Date: 08/22/2018
Comments: DTSC approved the SVE Pilot Test Workplan (Section 4.2 of the RAW) provided the comments will be incorporated in field work/future report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 12/19/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 12/19/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 03/15/2018
Comments: DTSC approves the SSI Report provided the enclosed comments are addressed in field activity/future report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

PENTRATE METAL PROCESSING, INC. (Continued) **S120052841**

Completed Document Type: Community Profile
Completed Date: 03/11/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: RFI Workplan
Completed Date: 12/01/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Project Management
Completed Date: 06/30/2021
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 08/29/2019
Comments: DTSC prepred the Cost Estimate.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 10/08/2021
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/16/2021
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 02/07/2020
Comments: DTSC mailed the letters to the neighboring properties.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Corrective Measures Study Report
Completed Date: 12/23/2020
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Financial Assurance Documentation
Completed Date: 12/28/2021
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consent Agreement
Completed Date: 08/08/2017
Comments: Fully executed VCA signed 08/08/17; sent to RP on 08/09/17.

PENTRATE METAL PROCESSING, INC. (Continued) **S120052841**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/11/2017
Comments: Annual cost estimate letter sent to RP.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 06/30/2020
Comments: Approved for 30-day Comment period.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 02/24/2021
Comments: DTSC provided SVE installation oversight.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 05/19/2020
Comments: DTSC mailed the letter to the Facility.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/06/2018
Comments: FY 1819 Estimate: $42,928

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Amendment - Order/Agreement
Completed Date: 06/06/2018
Comments: Fully executed Agreement Amendment sent to RP on 6/8/18.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/02/2020
Comments: Not reported

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Remedy Constructed: Operating Properly & Successfully
Future Due Date: 2023
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Corrective Measures Study Report
Future Due Date: 2023
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Corrective Measures Study Report
Future Due Date: 2022
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Corrective Action Completion Determination

PENTRATE METAL PROCESSING, INC. (Continued) **S120052841**

Future Due Date:	2024
Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported
Future Document Type:	Land Use Restriction
Future Due Date:	2023
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

Z125 **NEW RAMONA OPPORTUNITY HIGH SCHOOL (LAUSD)** **ENVIROSTOR** **S108195944**
NNW **208-234 SOUTH ALMA AVENUE/3633-3643 EAST THIRD STREET** **SCH** **N/A**
1/2-1 **LOS ANGELES, CA 90063**
0.939 mi.
4958 ft. **Site 1 of 2 in cluster Z**

Relative:
Higher

Actual:
325 ft.

ENVIROSTOR:

Name:	NEW RAMONA OPPORTUNITY HIGH SCHOOL (LAUSD)
Address:	208-234 SOUTH ALMA AVENUE/3633-3643 EAST THIRD STREET
City,State,Zip:	LOS ANGELES, CA 90063
Facility ID:	60000468
Status:	Certified
Status Date:	03/30/2007
Site Code:	304548
Site Type:	School Cleanup
Site Type Detailed:	School
Acres:	1
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Javier Hinojosa
Division Branch:	Southern California Schools & Brownfields Outreach
Assembly:	62
Senate:	35
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Responsible Party
Latitude:	34.03347
Longitude:	-118.1909
APN:	5232-019-024, 5232-019-027, 5232-019-028, 5232-019-029, 5232-019-030, 5232-019-031, 5232-019-032, 5232-019-033, 5232-019-042
Past Use:	RESIDENTIAL AREA
Potential COC:	Dieldrin
Confirmed COC:	Dieldrin
Potential Description:	SOIL
Alias Name:	5232-019-024
Alias Type:	APN
Alias Name:	5232-019-027
Alias Type:	APN
Alias Name:	5232-019-028
Alias Type:	APN
Alias Name:	5232-019-029
Alias Type:	APN
Alias Name:	5232-019-030
Alias Type:	APN

NEW RAMONA OPPORTUNITY HIGH SCHOOL (LAUSD) (Continued) **S108195944**

Alias Name: 5232-019-031
Alias Type: APN
Alias Name: 5232-019-032
Alias Type: APN
Alias Name: 5232-019-033
Alias Type: APN
Alias Name: 5232-019-042
Alias Type: APN
Alias Name: 110033611777
Alias Type: EPA (FRS #)
Alias Name: 304548
Alias Type: Project Code (Site Code)
Alias Name: 60000468
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 12/28/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 03/12/2007
Comments: NFA.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 02/09/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 03/30/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 03/30/2007
Comments: District to do land swap with MTA for relocation of school and MTA line.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Standard Voluntary Agreement
Completed Date: 11/09/2006
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported

NEW RAMONA OPPORTUNITY HIGH SCHOOL (LAUSD) (Continued) **S108195944**

Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

SCH:

Name:	NEW RAMONA OPPORTUNITY HIGH SCHOOL (LAUSD)
Address:	208-234 SOUTH ALMA AVENUE/3633-3643 EAST THIRD STREET
City,State,Zip:	LOS ANGELES, CA 90063
Facility ID:	60000468
Site Type:	School Cleanup
Site Type Detail:	School
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	1
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Not reported
Supervisor:	Javier Hinojosa
Division Branch:	Southern California Schools & Brownfields Outreach
Site Code:	304548
Assembly:	62
Senate:	35
Special Program Status:	Not reported
Status:	Certified
Status Date:	03/30/2007
Restricted Use:	NO
Funding:	Responsible Party
Latitude:	34.03347
Longitude:	-118.1909
APN:	5232-019-024, 5232-019-027, 5232-019-028, 5232-019-029, 5232-019-030, 5232-019-031, 5232-019-032, 5232-019-033, 5232-019-042
Past Use:	RESIDENTIAL AREA
Potential COC:	Dieldrin
Confirmed COC:	Dieldrin
Potential Description:	SOIL
Alias Name:	5232-019-024
Alias Type:	APN
Alias Name:	5232-019-027
Alias Type:	APN
Alias Name:	5232-019-028
Alias Type:	APN
Alias Name:	5232-019-029
Alias Type:	APN
Alias Name:	5232-019-030
Alias Type:	APN
Alias Name:	5232-019-031
Alias Type:	APN
Alias Name:	5232-019-032
Alias Type:	APN
Alias Name:	5232-019-033
Alias Type:	APN
Alias Name:	5232-019-042
Alias Type:	APN
Alias Name:	110033611777

NEW RAMONA OPPORTUNITY HIGH SCHOOL (LAUSD) (Continued) **S108195944**

Alias Type: EPA (FRS #)
Alias Name: 304548
Alias Type: Project Code (Site Code)
Alias Name: 60000468
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 12/28/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 03/12/2007
Comments: NFA.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 02/09/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 03/30/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 03/30/2007
Comments: District to do land swap with MTA for relocation of school and MTA line.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Standard Voluntary Agreement
Completed Date: 11/09/2006
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

Z126 **NEW RAMONA OPPORTUNITY HIGH SCHOOL** **ENVIROSTOR** **S107736882**
NNW **231 SOUTH ALMA AVENUE** **SCH** **N/A**
1/2-1 **LOS ANGELES, CA 90063**
0.943 mi.
4978 ft. **Site 2 of 2 in cluster Z**

Relative:
Higher

Actual:
323 ft.

ENVIROSTOR:

Name:	NEW RAMONA OPPORTUNITY HIGH SCHOOL
Address:	231 SOUTH ALMA AVENUE
City,State,Zip:	LOS ANGELES, CA 90063
Facility ID:	60000067
Status:	Certified
Status Date:	08/25/2009
Site Code:	304465
Site Type:	School Cleanup
Site Type Detailed:	School
Acres:	1.8
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Shahir Haddad
Division Branch:	Southern California Schools & Brownfields Outreach
Assembly:	53
Senate:	24
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	34.03382
Longitude:	-118.1917
APN:	5232-020-900, 5232-020-902, 5232-020-903, 5232-020-905
Past Use:	SCHOOL - HIGH SCHOOL
Potential COC:	Chlordane DDD DDE DDT Endrin Lead Toxaphene Dieldrin Heptachlor Heptachlor epoxide HCH (alpha HCH (beta HCH (gamma) Lindane HCH-technical Mirex
Confirmed COC:	Chlordane 30006-NO 30007-NO 30008-NO 30010-NO Lead Dieldrin 30309-NO 30313-NO 30314-NO 30315-NO 30316-NO 30400-NO 30308-NO 30023-NO
Potential Description:	SOIL
Alias Name:	LAUSD-PRPSD NEW RAMONA OPPORTUNITY HS
Alias Type:	Alternate Name
Alias Name:	5232-020-900
Alias Type:	APN
Alias Name:	5232-020-902
Alias Type:	APN
Alias Name:	5232-020-903
Alias Type:	APN
Alias Name:	5232-020-905
Alias Type:	APN
Alias Name:	110033611768
Alias Type:	EPA (FRS #)
Alias Name:	304465
Alias Type:	Project Code (Site Code)
Alias Name:	60000067
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Public Notice

NEW RAMONA OPPORTUNITY HIGH SCHOOL (Continued) **S107736882**

Completed Date:	04/01/2008
Comments:	DTSC approved the public notice
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Removal Action Completion Report
Completed Date:	08/06/2009
Comments:	DTSC approved the Removal Action Completion report with a No Further Action determination.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Report
Completed Date:	12/04/2007
Comments:	DTSC issued a Further Action determination based on a review of the PEA report
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	4.14 Request
Completed Date:	05/24/2006
Comments:	Approved.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Removal Action Workplan
Completed Date:	04/28/2008
Comments:	DTSC approved the RAW for implementation
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Fact Sheets
Completed Date:	01/14/2008
Comments:	DTSC accepted the fact sheet
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Partial Site Approval
Completed Date:	04/20/2009
Comments:	DTSC approved a portion of the Site
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Certification
Completed Date:	08/10/2009
Comments:	DTSC certified that the response action according to the DTSC-approved RAW is complete
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	04/13/2005
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	CEQA - Notice of Exemption

NEW RAMONA OPPORTUNITY HIGH SCHOOL (Continued) **S107736882**

Completed Date:	04/28/2008
Comments:	NOE signed
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Environmental Oversight Agreement
Completed Date:	02/10/2000
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	08/06/2009
Comments:	DTSC prepared a project close out Cost Recovery Unit memorandum
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1
Completed Date:	02/16/2005
Comments:	NA determination
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

SCH:

Name:	NEW RAMONA OPPORTUNITY HIGH SCHOOL
Address:	231 SOUTH ALMA AVENUE
City,State,Zip:	LOS ANGELES, CA 90063
Facility ID:	60000067
Site Type:	School Cleanup
Site Type Detail:	School
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	1.8
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Not reported
Supervisor:	Shahir Haddad
Division Branch:	Southern California Schools & Brownfields Outreach
Site Code:	304465
Assembly:	53
Senate:	24
Special Program Status:	Not reported
Status:	Certified
Status Date:	08/25/2009
Restricted Use:	NO
Funding:	School District
Latitude:	34.03382

NEW RAMONA OPPORTUNITY HIGH SCHOOL (Continued) **S107736882**

Longitude:	-118.1917
APN:	5232-020-900, 5232-020-902, 5232-020-903, 5232-020-905
Past Use:	SCHOOL - HIGH SCHOOL
Potential COC:	Chlordane, DDD, DDE, DDT, Endrin, Lead, Toxaphene, Dieldrin, Heptachlor, Heptachlor epoxide, HCH (alpha, HCH (beta, HCH (gamma) Lindane, HCH-technical, Mirex
Confirmed COC:	Chlordane, 30006-NO, 30007-NO, 30008-NO, 30010-NO, Lead, Dieldrin, 30309-NO, 30313-NO, 30314-NO, 30315-NO, 30316-NO, 30400-NO, 30308-NO, 30023-NO
Potential Description:	SOIL
Alias Name:	LAUSD-PRPSD NEW RAMONA OPPORTUNITY HS
Alias Type:	Alternate Name
Alias Name:	5232-020-900
Alias Type:	APN
Alias Name:	5232-020-902
Alias Type:	APN
Alias Name:	5232-020-903
Alias Type:	APN
Alias Name:	5232-020-905
Alias Type:	APN
Alias Name:	110033611768
Alias Type:	EPA (FRS #)
Alias Name:	304465
Alias Type:	Project Code (Site Code)
Alias Name:	60000067
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Public Notice
Completed Date:	04/01/2008
Comments:	DTSC approved the public notice
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Removal Action Completion Report
Completed Date:	08/06/2009
Comments:	DTSC approved the Removal Action Completion report with a No Further Action determination.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Report
Completed Date:	12/04/2007
Comments:	DTSC issued a Further Action determination based on a review of the PEA report
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	4.14 Request
Completed Date:	05/24/2006
Comments:	Approved.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Removal Action Workplan
Completed Date:	04/28/2008

NEW RAMONA OPPORTUNITY HIGH SCHOOL (Continued) **S107736882**

Comments:	DTSC approved the RAW for implementation
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Fact Sheets
Completed Date:	01/14/2008
Comments:	DTSC accepted the fact sheet
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Partial Site Approval
Completed Date:	04/20/2009
Comments:	DTSC approved a portion of the Site
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Certification
Completed Date:	08/10/2009
Comments:	DTSC certified that the response action according to the DTSC-approved RAW is complete
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	04/13/2005
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	CEQA - Notice of Exemption
Completed Date:	04/28/2008
Comments:	NOE signed
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Environmental Oversight Agreement
Completed Date:	02/10/2000
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	08/06/2009
Comments:	DTSC prepared a project close out Cost Recovery Unit memorandum
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1
Completed Date:	02/16/2005
Comments:	NA determination
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported

NEW RAMONA OPPORTUNITY HIGH SCHOOL (Continued) **S107736882**

Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

127
WSW
1/2-1
0.946 mi.
4996 ft.

Relative:
Lower

Actual:
202 ft.

CALIFORNIA ELECTROPLATING, INC.
3510 EAST PICO BLVD
LOS ANGELES, CA 90023

RCRA-LQG **1000252172**
ENVIROSTOR **CAT080014848**
SWEEPS UST
HIST UST
CA FID UST
HAZMAT
WDS

RCRA-LQG:

Date Form Received by Agency:	20220301
Handler Name:	CALIFORNIA ELECTROPLATING, INC.
Handler Address:	3510 EAST PICO BLVD
Handler City,State,Zip:	LOS ANGELES, CA 90023
EPA ID:	CAT080014848
Contact Name:	FRANK GRANA
Contact Address:	EAST PICO BLVD
Contact City,State,Zip:	LOS ANGELES, CA 90023
Contact Telephone:	323-269-8723 x3
Contact Fax:	Not reported
Contact Email:	CALCHROME@ATT.NET
Contact Title:	GM
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Large Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	2021
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	EAST PICO BLVD
Mailing City,State,Zip:	LOS ANGELES, CA 90023
Owner Name:	CALIFORNIA ELECTROPLATING
Owner Type:	Private
Operator Name:	CALIFORNIA ELECTROPLATING
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported

CALIFORNIA ELECTROPLATING, INC. (Continued) **1000252172**

Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20220602
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Biennial: List of Years
Year: 2019

Click Here for Biennial Reporting System Data:
Year: 2015

Click Here for Biennial Reporting System Data:
Year: 2011

Click Here for Biennial Reporting System Data:
Year: 2009

Click Here for Biennial Reporting System Data:
Year: 2007

Click Here for Biennial Reporting System Data:
Year: 2005

CALIFORNIA ELECTROPLATING, INC. (Continued) **1000252172**

Click Here for Biennial Reporting System Data:
Year: 2003

Click Here for Biennial Reporting System Data:
Year: 2001

Click Here for Biennial Reporting System Data:

Hazardous Waste Summary:
Waste Code: D002
Waste Description: CORROSIVE WASTE

Waste Code: D007
Waste Description: CHROMIUM

Waste Code: F006
Waste Description: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS, EXCEPT FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC, AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF ALUMINUM.

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: NOT REQUIRED
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999
Owner/Operator Telephone: 415-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: CALIFORNIA ELECTROPLATING, INC
Legal Status: Private
Date Became Current: 19680415
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: CALIFORNIA ELECTRO PLATING, INC.
Legal Status: Private
Date Became Current: 19680415
Date Ended Current: Not reported
Owner/Operator Address: 3510 EAST PICO BLVD.

CALIFORNIA ELECTROPLATING, INC. (Continued) **1000252172**

Owner/Operator City,State,Zip:	LOS ANGELES, CA 90023
Owner/Operator Telephone:	323-268-7233
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	CALIFORNIA ELECTROPLATING
Legal Status:	Private
Date Became Current:	19680415
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	CALIFORNIA ELECTROPLATING
Legal Status:	Private
Date Became Current:	19680415
Date Ended Current:	Not reported
Owner/Operator Address:	3510 EAST PICO BLVD
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90023
Owner/Operator Telephone:	323-268-7233
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	CALIFORNIA ELECTROPLATING
Legal Status:	Private
Date Became Current:	19680415
Date Ended Current:	Not reported
Owner/Operator Address:	3510 E. PICO
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90023
Owner/Operator Telephone:	323-268-7233
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	CALCHROME@ATT.NET
Owner/Operator Indicator:	Owner
Owner/Operator Name:	CALIFORNIA ELECTROPLATING, INC
Legal Status:	Private
Date Became Current:	19680415
Date Ended Current:	Not reported
Owner/Operator Address:	SAME
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	CALIFORNIA ELECTRO PLATING, INC
Legal Status:	Private

CALIFORNIA ELECTROPLATING, INC. (Continued) **1000252172**

Date Became Current:	19680415
Date Ended Current:	Not reported
Owner/Operator Address:	SAME
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	CALIFORNIA ELECTRO PLATING, INC.
Legal Status:	Private
Date Became Current:	19680415
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	CALIFORNIA ELECTRO PLATING, INC.
Legal Status:	Private
Date Became Current:	19680415
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	CALIFORNIA ELECTROPLATING
Legal Status:	Private
Date Became Current:	19680415
Date Ended Current:	Not reported
Owner/Operator Address:	3510 E. PICO
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90023
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	CALIFORNIA ELECTRO PLATING INC
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

CALIFORNIA ELECTROPLATING, INC. (Continued) **1000252172**

Owner/Operator Indicator:	Owner
Owner/Operator Name:	CALIFORNIA ELECTRO PLATING, INC.
Legal Status:	Private
Date Became Current:	19680415
Date Ended Current:	Not reported
Owner/Operator Address:	3510 EAST PICO BLVD.
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90023
Owner/Operator Telephone:	323-268-7233
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	CALIFORNIA ELECTROPLATING, INC
Legal Status:	Private
Date Became Current:	19680415
Date Ended Current:	Not reported
Owner/Operator Address:	SAME
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	CALIFORNIA ELECTROPLATING, INC.
Legal Status:	Private
Date Became Current:	19680415
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	CALIFORNIA ELECTRO PLATING, INC.
Legal Status:	Private
Date Became Current:	19680415
Date Ended Current:	Not reported
Owner/Operator Address:	3510 EAST PICO BLVD.
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90023
Owner/Operator Telephone:	323-268-7233
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	CALIFORNIA ELECTROPLATING
Legal Status:	Private
Date Became Current:	19680415
Date Ended Current:	Not reported
Owner/Operator Address:	3510 EAST PICO BLVD
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90023
Owner/Operator Telephone:	323-268-7233
Owner/Operator Telephone Ext:	Not reported

CALIFORNIA ELECTROPLATING, INC. (Continued) **1000252172**

Owner/Operator Fax: Not reported
Owner/Operator Email: FRANK@CALCHROM.ATT.NET

Owner/Operator Indicator: Owner
Owner/Operator Name: CALIFORNIA ELECTROPLATING
Legal Status: Private
Date Became Current: 19680415
Date Ended Current: Not reported
Owner/Operator Address: 3510 EAST PICO BLVD
Owner/Operator City,State,Zip: LOS ANGELES, CA 90023
Owner/Operator Telephone: 323-268-7233
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20100528
Handler Name: CALIFORNIA ELECTO PLATING, INC.
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20120319
Handler Name: CALIFORNIA ELECTRO PLATING, INC
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20160217
Handler Name: CALIFORNIA ELECTROPLATING, INC.
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20200411
Handler Name: CALIFORNIA ELECTROPLATING, INC.

CALIFORNIA ELECTROPLATING, INC. (Continued) **1000252172**

Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20220301
Handler Name: CALIFORNIA ELECTROPLATING, INC.
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 19960901
Handler Name: CALIFORNIA ELECTRO PLATING INC
Federal Waste Generator Description: Small Quantity Generator
State District Owner: CA
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19810105
Handler Name: CALIFORNIA ELECTRO PLATING INC
Federal Waste Generator Description: Large Quantity Generator
State District Owner: CA
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19990415
Handler Name: CALIFORNIA ELECTROPLATING
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No

CALIFORNIA ELECTROPLATING, INC. (Continued) **1000252172**

Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20001012
Handler Name: CALIFORNIA ELECTROPLATING
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20020301
Handler Name: CALIFORNIA ELEXTROPLATING INC
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20040223
Handler Name: CALIFORNIA ELECTROPLATING
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20060222
Handler Name: CALIFORNIA ELECTROPLATING, INC
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

CALIFORNIA ELECTROPLATING, INC. (Continued) **1000252172**

Receive Date: 20080214
Handler Name: CALIFORNIA ELECTRO PLATING, INC.
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 332813
NAICS Description: ELECTROPLATING, PLATING, POLISHING, ANODIZING, AND COLORING

Facility Has Received Notices of Violation:
Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Records/Reporting
Date Violation was Determined: 20210622
Actual Return to Compliance Date: 20210630
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

CALIFORNIA ELECTROPLATING, INC. (Continued) **1000252172**

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	20150901
Actual Return to Compliance Date:	20151001
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	20210622
Actual Return to Compliance Date:	20210622
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported

CALIFORNIA ELECTROPLATING, INC. (Continued) **1000252172**

Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: EPA
Violation Short Description: Transporters - General
Date Violation was Determined: 20080724
Actual Return to Compliance Date: 20081209
Return to Compliance Qualifier: Documented
Violation Responsible Agency: EPA
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 20081114
Enforcement Responsible Agency: EPA
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: JPOLE
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

CALIFORNIA ELECTROPLATING, INC. (Continued) **1000252172**

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	20080724
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	20150901
Actual Return to Compliance Date:	20151001
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported

CALIFORNIA ELECTROPLATING, INC. (Continued) **1000252172**

Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: EPA
Violation Short Description: Generators - Pre-transport
Date Violation was Determined: 20080724
Actual Return to Compliance Date: 20081209
Return to Compliance Qualifier: Documented
Violation Responsible Agency: EPA
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 20081114
Enforcement Responsible Agency: EPA
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: JPOLE
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

CALIFORNIA ELECTROPLATING, INC. (Continued) **1000252172**

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	20150901
Actual Return to Compliance Date:	20151001
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	20080724
Actual Return to Compliance Date:	20080724
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	601
Date of Enforcement Action:	20080724
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported

CALIFORNIA ELECTROPLATING, INC. (Continued) **1000252172**

Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Evaluation Action Summary:
Evaluation Date: 20210622
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: CUPA
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: 20210630
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 20150901
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: Not reported
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: 20151001
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 20210622
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: CUPA
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: 20210622
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported

CALIFORNIA ELECTROPLATING, INC. (Continued) **1000252172**

Former Citation:	Not reported
Evaluation Date:	20080724
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	JPOLE
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20081209
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20080724
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20150901
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20151001
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20080724
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	JPOLE
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20081209
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20150901
Evaluation Responsible Agency:	State
Found Violation:	Yes

CALIFORNIA ELECTROPLATING, INC. (Continued) **1000252172**

Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20151001
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20080724
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20080724
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

ENVIROSTOR:

Name:	CALIFORNIA ELECTRO PLATING, INC.
Address:	3510 E. PICO BOULEVARD
City,State,Zip:	LOS ANGELES, CA 90023
Facility ID:	71003537
Status:	Refer: Other Agency
Status Date:	Not reported
Site Code:	Not reported
Site Type:	Tiered Permit
Site Type Detailed:	Tiered Permit
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	Not reported
Division Branch:	Cleanup Chatsworth
Assembly:	53
Senate:	24
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	34.01793
Longitude:	-118.2023
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	CAT080014848
Alias Type:	EPA Identification Number
Alias Name:	110000473416

CALIFORNIA ELECTROPLATING, INC. (Continued) **1000252172**

Alias Type: EPA (FRS #)
Alias Name: 71003537
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 12/19/1997
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SWEEPS UST:
Name: CALIFORNIA ELECTRO PLATING
Address: 3510 E PICO BLVD
City: LOS ANGELES
Status: Not reported
Comp Number: 3806
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: Not reported
Tank Status: Not reported
Capacity: Not reported
Active Date: Not reported
Tank Use: Not reported
STG: Not reported
Content: Not reported
Number Of Tanks: Not reported

HIST UST:
Name: CALIFORNIA ELECTRO PLATING
Address: 3510 E PICO BLVD
City,State,Zip: LOS ANGELES, CA 90023
File Number: 0002636D
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002636D.pdf
Region: STATE
Facility ID: 00000064095
Facility Type: Other
Other Type: PLATING SHOP
Contact Name: NICK GRANA
Telephone: 2132687233
Owner Name: ANGELUS METAL FINISHING
Owner Address: 3540 E. PICO BLVD.
Owner City,St,Zip: LOS ANGELES, CA 90023

CALIFORNIA ELECTROPLATING, INC. (Continued) **1000252172**

Total Tanks: 0005

Tank Num: 001
Container Num: 1
Year Installed: Not reported
Tank Capacity: 00000700
Tank Used for: WASTE
Type of Fuel: 06
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 002
Container Num: 2
Year Installed: Not reported
Tank Capacity: 00000000
Tank Used for: PRODUCT
Type of Fuel: 06
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 003
Container Num: 3
Year Installed: Not reported
Tank Capacity: 00000000
Tank Used for: PRODUCT
Type of Fuel: 06
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 004
Container Num: 4
Year Installed: Not reported
Tank Capacity: 00000000
Tank Used for: PRODUCT
Type of Fuel: 06
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 005
Container Num: 5
Year Installed: Not reported
Tank Capacity: 00000000
Tank Used for: PRODUCT
Type of Fuel: 06
Container Construction Thickness: Not reported
Leak Detection: None

Click here for Geo Tracker PDF:

CA FID UST:
Facility ID: 19050997
Regulated By: UTNKI
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2132687233
Mail To: Not reported

CALIFORNIA ELECTROPLATING, INC. (Continued) **1000252172**

Mailing Address: 3510 E PICO BLVD
Mailing Address 2: Not reported
Mailing City,St,Zip: LOS ANGELES 900230000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

LOS ANGELES HM:
Name: CALIFORNIA ELECTRO PLATING INC
Address: 3510 E PICO BLVD
City,State,Zip: LOS ANGELES, CA 90023
Facility ID: FA0002594
Last Run Date: 01/13/2022
Status: ACTIVE

WDS:
Name: CALIFORNIA ELECTROPLATING
Address: 3510 E. PICO
City: LOS ANGELES
Facility ID: 4 19I004135
Facility Type: Not reported
Facility Status: Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion: 4
Facility Telephone: Not reported
Facility Contact: Not reported
Agency Name: FRANK J. GRANA
Agency Address: Not reported
Agency City,St,Zip: 0
Agency Contact: Not reported
Agency Telephone: Not reported
Agency Type: Not reported
SIC Code: 0
SIC Code 2: Not reported
Primary Waste Type: Not reported
Primary Waste: Not reported
Waste Type2: Not reported
Waste2: Not reported
Primary Waste Type: Not reported
Secondary Waste: Not reported
Secondary Waste Type: Not reported
Design Flow: 0
Baseline Flow: 0
Reclamation: Not reported
POTW: Not reported
Treat To Water: Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to

CALIFORNIA ELECTROPLATING, INC. (Continued) **1000252172**

represent no threat to water quality.

Complexity: Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

128
WSW
1/2-1
0.984 mi.
5194 ft.

Relative:
Lower

Actual:
197 ft.

R & E PLATING CO **RCRA-SQG** **1000111524**
3500 UNION PACIFIC AVE **ENVIROSTOR** **CAD093060812**
LOS ANGELES, CA 90023 **RAATS**
FINDS
ECHO
HAZNET
HWTS

RCRA-SQG:

Date Form Received by Agency:		19960901
Handler Name:	R & E PLATING CO	
Handler Address:		3500 UNION PACIFIC AVE
Handler City,State,Zip:		LOS ANGELES, CA 90023
EPA ID:		CAD093060812
Contact Name:		Not reported
Contact Address:		Not reported
Contact City,State,Zip:		Not reported
Contact Telephone:		Not reported
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Small Quantity Generator
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		CA
State District:		3
Mailing Address:		3500 UNION PACIFIC AVE
Mailing City,State,Zip:		LOS ANGELES, CA 90023
Owner Name:		Not reported
Owner Type:		Not reported
Operator Name:		NOT REQUIRED
Operator Type:		Private
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported

R & E PLATING CO (Continued) **1000111524**

Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20020627
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	NOT REQUIRED
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner

R & E PLATING CO (Continued) **1000111524**

Owner/Operator Name: ROSA DELGADO JOSE DELGADO ESTELA ALFARO
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999
Owner/Operator Telephone: 415-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 19960901
Handler Name: R & E PLATING CO
Federal Waste Generator Description: Small Quantity Generator
State District Owner: CA
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19801211
Handler Name: R & E PLATING CO
Federal Waste Generator Description: Large Quantity Generator
State District Owner: CA
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 332813
NAICS Description: ELECTROPLATING, PLATING, POLISHING, ANODIZING, AND COLORING

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

ENVIROSTOR:

Name: R & E PLATING CO
Address: 3500 UNION PACIFIC AVE
City,State,Zip: LOS ANGELES, CA 90023
Facility ID: 71004099
Status: Refer: Other Agency

R & E PLATING CO (Continued) **1000111524**

Status Date: Not reported
Site Code: Not reported
Site Type: Tiered Permit
Site Type Detailed: Tiered Permit
Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Not reported
Division Branch: Cleanup Chatsworth
Assembly: 53
Senate: 24
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 34.01643
Longitude: -118.2025
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD093060812
Alias Type: EPA Identification Number
Alias Name: 110002663877
Alias Type: EPA (FRS #)
Alias Name: 71004099
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

RAATS:
Entry No: 1
Facility ID: CAD093060812
Type: Not reported
Docket No: 81-086
Region: 09
Issue Date: 01/30/1982
Final Date: Not reported
Status: Complaint Issued

R & E PLATING CO (Continued) **1000111524**

Additional:	Not reported
Action ID:	543
Action:	3008 (A)
Violation No:	Not reported
Viol No Cited:	1 3001
Total No Cited:	Not reported
Reg Type:	Federal
Prop. Penalty:	400.00
Final Penalty:	.00
Total Prop. Penalty:	400.00
Comments:	Not reported

Entry No:	1
Facility ID:	CAD093060812
Type:	Not reported
Docket No:	81-086
Region:	09
Issue Date:	01/30/1982
Final Date:	Not reported
Status:	Complaint Issued
Additional:	Not reported
Action ID:	543
Action:	3008 (A)
Violation No:	Not reported
Viol No Cited:	2 261.31
Total No Cited:	Not reported
Reg Type:	CFR
Prop. Penalty:	*
Final Penalty:	.00
Total Prop. Penalty:	400.00
Comments:	Not reported

FINDS:
Registry ID: 110002663877

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000111524
Registry ID:	110002663877
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002663877
Name:	R & E PLATING CO
Address:	3500 UNION PACIFIC AVE

R & E PLATING CO (Continued) **1000111524**

City,State,Zip: LOS ANGELES, CA 90023

HAZNET:
Name: R & E PLATING CO
Address: 3500 UNION PACIFIC AVE
Address 2: Not reported
City,State,Zip: LOS ANGELES, CA 900230000
Contact: JOSE DELGADO
Telephone: 3232622388
Mailing Name: Not reported
Mailing Address: 3500 UNION PACIFIC AVE

Year: 2013
Gepaid: CAD093060812
TSD EPA ID: NVT330010000
CA Waste Code: 181 - Other inorganic solid waste
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 0.75

Year: 2013
Gepaid: CAD093060812
TSD EPA ID: NVT330010000
CA Waste Code: 791 - Liquids with pH <= 2
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 10.94625

Year: 2013
Gepaid: CAD093060812
TSD EPA ID: NVT330010000
CA Waste Code: 181 - Other inorganic solid waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 4

Year: 2012
Gepaid: CAD093060812
TSD EPA ID: NVT330010000
CA Waste Code: 181 - Other inorganic solid waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 1

Year: 2012
Gepaid: CAD093060812
TSD EPA ID: NVT330010000
CA Waste Code: 181 - Other inorganic solid waste
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 5

Year: 2011
Gepaid: CAD093060812
TSD EPA ID: NVT330010000
CA Waste Code: 181 - Other inorganic solid waste
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As

R & E PLATING CO (Continued) **1000111524**

Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 6.3

Year: 2005
Gepaid: CAD093060812
TSD EPA ID: CAT080033681
CA Waste Code: 181 - Other inorganic solid waste
Disposal Method: D80 - Disposal, Land Fill
Tons: 4

Year: 2005
Gepaid: CAD093060812
TSD EPA ID: CAT080033681
CA Waste Code: 181 - Other inorganic solid waste
Disposal Method: R01 - Recycler
Tons: 2.5

Year: 2004
Gepaid: CAD093060812
TSD EPA ID: CAT080033681
CA Waste Code: 181 - Other inorganic solid waste
Disposal Method: R01 - Recycler
Tons: 1.25

Year: 2003
Gepaid: CAD093060812
TSD EPA ID: CAT080033681
CA Waste Code: 181 - Other inorganic solid waste
Disposal Method: D80 - Disposal, Land Fill
Tons: 2.6

Click this hyperlink while viewing on your computer to access
16 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Info:
Year: 2003
Gen EPA ID: CAD093060812

Shipment Date: 20031202
Creation Date: 7/30/2004 18:31:14
Receipt Date: 20031204
Manifest ID: 22779788
Trans EPA ID: CA0000970392
Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAT080033681
Trans Name: DK ENVIRONMENTAL
TSDF Alt EPA ID: CAT080033681
TSDF Alt Name: Not reported
Waste Code Description: 181 - Other inorganic solid waste Organics
RCRA Code: F006
Meth Code: D80 - Disposal, Land Fill
Quantity Tons: 1.1
Waste Quantity: 2200
Quantity Unit: P

R & E PLATING CO (Continued) **1000111524**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20030616
Creation Date:	7/22/2004 9:56:39
Receipt Date:	20030619
Manifest ID:	22861116
Trans EPA ID:	CA0000970392
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080033681
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080033681
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	F006
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	1.5
Waste Quantity:	3000
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2013
Gen EPA ID:	CAD093060812
Shipment Date:	20130412
Creation Date:	8/10/2013 22:15:16
Receipt Date:	20130417
Manifest ID:	001312384GBF
Trans EPA ID:	CAR000201095
Trans Name:	PHOENIX ENVIRONMENTAL INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	3.1275
Waste Quantity:	750
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

R & E PLATING CO (Continued) **1000111524**

Additional Code 5:	Not reported
Shipment Date:	20130408
Creation Date:	8/10/2013 22:15:16
Receipt Date:	20130410
Manifest ID:	001312401GBF
Trans EPA ID:	CAR000201095
Trans Name:	PHOENIX ENVIRONMENTAL INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	3.44025
Waste Quantity:	825
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130327
Creation Date:	8/15/2013 22:15:09
Receipt Date:	20130403
Manifest ID:	001312423GBF
Trans EPA ID:	CAR000201095
Trans Name:	PHOENIX ENVIRONMENTAL INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	1.14675
Waste Quantity:	275
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130221
Creation Date:	7/3/2013 22:15:06
Receipt Date:	20130227
Manifest ID:	001312484GBF
Trans EPA ID:	CAR000201095

R & E PLATING CO (Continued) **1000111524**

Trans Name:	PHOENIX ENVIRONMENTAL INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	F006
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.75
Waste Quantity:	1500
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130221
Creation Date:	7/3/2013 22:15:06
Receipt Date:	20130227
Manifest ID:	001312483GBF
Trans EPA ID:	CAR000201095
Trans Name:	PHOENIX ENVIRONMENTAL INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.93825
Waste Quantity:	225
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130214
Creation Date:	6/29/2013 22:15:06
Receipt Date:	20130220
Manifest ID:	001312467GBF
Trans EPA ID:	CAD981412356
Trans Name:	PACIFIC TRANS ENVIRONEMNTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported

R & E PLATING CO (Continued) **1000111524**

Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	F006
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	4
Waste Quantity:	8000
Quantity Unit:	P
Additional Code 1:	D007
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130204
Creation Date:	8/21/2013 22:15:07
Receipt Date:	20130213
Manifest ID:	001312522GBF
Trans EPA ID:	CAR000201095
Trans Name:	PHOENIX ENVIRONMENTAL INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	2.2935
Waste Quantity:	550
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1997
Gen EPA ID:	CAD093060812
Shipment Date:	19970306
Creation Date:	6/26/1997 0:00:00
Receipt Date:	19970310
Manifest ID:	96741448
Trans EPA ID:	CA0000970392
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD097030993
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	D99 - Disposal, Other

R & E PLATING CO (Continued) **1000111524**

Quantity Tons:	1.75
Waste Quantity:	3500
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2004
Gen EPA ID:	CAD093060812
Shipment Date:	20040913
Creation Date:	1/6/2005 18:32:03
Receipt Date:	20040916
Manifest ID:	23829543
Trans EPA ID:	CA0000970392
Trans Name:	ENVIRONMENTAL RECOVERY SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080033681
Trans Name:	DK ENVIRONMENTAL
TSDF Alt EPA ID:	CAT080033681
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	NONE
Meth Code:	R01 - Recycler
Quantity Tons:	1.25
Waste Quantity:	2500
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2001
Gen EPA ID:	CAD093060812
Shipment Date:	20011016
Creation Date:	1/16/2002 0:00:00
Receipt Date:	20011017
Manifest ID:	21224081
Trans EPA ID:	CAR000085639
Trans Name:	Not reported
Trans 2 EPA ID:	CAR000075424
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000646117
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill

R & E PLATING CO (Continued) **1000111524**

Quantity Tons:	1.6856
Waste Quantity:	2
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20010712
Creation Date:	10/1/2001 0:00:00
Receipt Date:	20010712
Manifest ID:	20947483
Trans EPA ID:	CAR000051169
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080033681
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	1.6856
Waste Quantity:	2
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20010312
Creation Date:	5/31/2001 0:00:00
Receipt Date:	20010312
Manifest ID:	20947211
Trans EPA ID:	CAR000051169
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080033681
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080033681
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	1.6856
Waste Quantity:	2
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

R & E PLATING CO (Continued) **1000111524**

Additional Info:

Year:	2012
Gen EPA ID:	CAD093060812
Shipment Date:	20121211
Creation Date:	5/4/2013 22:15:12
Receipt Date:	20121219
Manifest ID:	001312564GBF
Trans EPA ID:	CAR000201095
Trans Name:	PHOENIX ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	F006
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	1
Waste Quantity:	2000
Quantity Unit:	P
Additional Code 1:	D007
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121015
Creation Date:	8/17/2013 22:15:07
Receipt Date:	20121024
Manifest ID:	001312647GBF
Trans EPA ID:	CAR000201095
Trans Name:	PHOENIX ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	F006
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	5
Waste Quantity:	10000
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2005

R & E PLATING CO (Continued) **1000111524**

Gen EPA ID:	CAD093060812
Shipment Date:	20050823
Creation Date:	4/13/2006 18:47:49
Receipt Date:	20050826
Manifest ID:	24660714
Trans EPA ID:	CA0000970392
Trans Name:	ENVIRONMENTAL RECOVERY SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080033681
Trans Name:	DK ENVIRONMENTAL
TSDF Alt EPA ID:	CAT080033681
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	F006
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	2
Waste Quantity:	4000
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20050608
Creation Date:	10/27/2005 10:09:28
Receipt Date:	20050613
Manifest ID:	24512992
Trans EPA ID:	CA0000970392
Trans Name:	ENVIRONMENTAL RECOVERY SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080033681
Trans Name:	DK ENVIRONMENTAL
TSDF Alt EPA ID:	CAT080033681
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	2.5
Waste Quantity:	5000
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20050104
Creation Date:	6/3/2005 18:31:06
Receipt Date:	20050107
Manifest ID:	22744035
Trans EPA ID:	CA0000970392
Trans Name:	ENVIRONMENTAL RECOVERY SERVICES INC
Trans 2 EPA ID:	Not reported

R & E PLATING CO (Continued) **1000111524**

Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080033681
Trans Name:	DK ENVIRONMENTAL
TSDF Alt EPA ID:	CAT080033681
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	F006
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	2
Waste Quantity:	4000
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2011
Gen EPA ID:	CAD093060812
Shipment Date:	20111214
Creation Date:	4/26/2012 20:30:19
Receipt Date:	20111221
Manifest ID:	001311174GBF
Trans EPA ID:	CAD981412356
Trans Name:	PACIFIC TRANS ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	F006
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	4.8
Waste Quantity:	9600
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110914
Creation Date:	3/20/2012 20:30:12
Receipt Date:	20110922
Manifest ID:	001310981GBF
Trans EPA ID:	CAD981412356
Trans Name:	PACIFIC TRANS ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY INC
TSDF Alt EPA ID:	Not reported

R & E PLATING CO (Continued) **1000111524**

TSDF Alt Name: Not reported
Waste Code Description: 181 - Other inorganic solid waste Organics
RCRA Code: F006
Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons: 1.5
Waste Quantity: 3000
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2000
Gen EPA ID: CAD093060812

Shipment Date: 20001107
Creation Date: 1/9/2001 0:00:00
Receipt Date: 20001109
Manifest ID: 20581831
Trans EPA ID: CA0000970392
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAT080033681
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 181 - Other inorganic solid waste Organics
RCRA Code: Not reported
Meth Code: R01 - Recycler
Quantity Tons: 2
Waste Quantity: 4000
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20000602
Creation Date: 8/14/2000 0:00:00
Receipt Date: 20000606
Manifest ID: 20258101
Trans EPA ID: CA0000970392
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAT080033681
Trans Name: Not reported
TSDF Alt EPA ID: CAT080033681
TSDF Alt Name: Not reported
Waste Code Description: 181 - Other inorganic solid waste Organics
RCRA Code: Not reported
Meth Code: R01 - Recycler

R & E PLATING CO (Continued) **1000111524**

Quantity Tons:	1
Waste Quantity:	2000
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1994
Gen EPA ID:	CAD093060812
Shipment Date:	19940318
Creation Date:	3/25/1996 0:00:00
Receipt Date:	19940321
Manifest ID:	93167148
Trans EPA ID:	CAD981634116
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	COD991300484
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	F006
Meth Code:	- Not reported
Quantity Tons:	5.8996
Waste Quantity:	7
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2002
Gen EPA ID:	CAD093060812
Shipment Date:	20020521
Creation Date:	1/24/2003 18:31:04
Receipt Date:	20020603
Manifest ID:	21848048
Trans EPA ID:	CAR000050161
Trans Name:	Not reported
Trans 2 EPA ID:	CAR000017657
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000646117
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill

R & E PLATING CO (Continued) **1000111524**

Quantity Tons:	1.6856
Waste Quantity:	2
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

HWTS:

Name:	R & E PLATING CO
Address:	3500 UNION PACIFIC AVE
Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 90023
EPA ID:	CAD093060812
Inactive Date:	06/30/2012
Create Date:	07/23/1982
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	3500 UNION PACIFIC AVE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	LOS ANGELES, CA 900233922
Owner Name:	JOSE DELGADO
Owner Address:	6037 TEMPLETON ST
Owner Address 2:	Not reported
Owner City,State,Zip:	HUNTINGTON PARK, CA 90255
Contact Name:	JOSE DELGADO
Contact Address:	6037 TEMPLETON ST
Contact Address 2:	Not reported
City,State,Zip:	HUNTINGTON PARK, CA 90255
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	FEDERAL
Latitude:	34.01636
Longitude:	-118.20239

NAICS:

EPA ID:	CAD093060812
Create Date:	2007-04-03 13:31:50.290
NAICS Code:	332813
NAICS Description:	Electroplating, Plating, Polishing, Anodizing, and Coloring
Issued EPA ID Date:	1982-07-23 00:00:00
Inactive Date:	2012-06-30 00:00:00
Facility Name:	R & E PLATING CO
Facility Address:	3500 UNION PACIFIC AVE
Facility Address 2:	Not reported
Facility City:	LOS ANGELES
Facility County:	Not reported
Facility State:	CA
Facility Zip:	900230000

EPA ID:	CAD093060812
Create Date:	2007-04-03 13:31:50.290
NAICS Code:	332813
NAICS Description:	Electroplating, Plating, Polishing, Anodizing, and Coloring
Issued EPA ID Date:	1982-07-23 00:00:00
Inactive Date:	2012-06-30 00:00:00

R & E PLATING CO (Continued) **1000111524**

Facility Name:	R & E PLATING CO
Facility Address:	3500 UNION PACIFIC AVE
Facility Address 2:	Not reported
Facility City:	LOS ANGELES
Facility County:	Not reported
Facility State:	CA
Facility Zip:	900230000

---

129 North 1/2-1 0.986 mi. 5204 ft.

ALLIANCE FOR COLLEGE READY PUBLIC SCHOOLS **ENVIROSTOR SCH** **S118757248 N/A**
3640-3650 EAST 1ST STREET
LOS ANGELES, CA 90063

Relative: Higher

Actual: 321 ft.

ENVIROSTOR:

Name:	ALLIANCE FOR COLLEGE READY PUBLIC SCHOOLS
Address:	3640-3650 EAST 1ST STREET
City,State,Zip:	LOS ANGELES, CA 90063
Facility ID:	60001618
Status:	No Action Required
Status Date:	04/14/2015
Site Code:	304638
Site Type:	School Investigation
Site Type Detailed:	School
Acres:	0.64
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Johnson Abraham
Supervisor:	Shahir Haddad
Division Branch:	Southern California Schools & Brownfields Outreach
Assembly:	51
Senate:	24
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Responsible Party
Latitude:	34.03565
Longitude:	-118.1877
APN:	5174023032, 5234004036
Past Use:	RESIDENTIAL AREA, RETAIL
Potential COC:	Asbestos Containing Materials (ACM DDD DDE DDT Lead
Confirmed COC:	30006-NO 30007-NO 30008-NO 30013-NO 40001-NO
Potential Description:	SOIL
Alias Name:	5174023032
Alias Type:	APN
Alias Name:	5234004036
Alias Type:	APN
Alias Name:	304638
Alias Type:	Project Code (Site Code)
Alias Name:	60001618
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Inactive Status Letter

ALLIANCE FOR COLLEGE READY PUBLIC SCHOOLS (Continued) **S118757248**

Completed Date:	11/07/2013
Comments:	Mailed the Inactive Status Letter.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	05/06/2015
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Correspondence
Completed Date:	03/03/2016
Comments:	This is not a required document for Envirostor.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1
Completed Date:	02/09/2012
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1 Addendum
Completed Date:	04/14/2015
Comments:	DTSC concurred with the Addendum conclusion that "no further action" is needed at the Site.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	4.14 Request
Completed Date:	05/27/2014
Comments:	Not reported
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

SCH:

Name:	ALLIANCE FOR COLLEGE READY PUBLIC SCHOOLS
Address:	3640-3650 EAST 1ST STREET
City,State,Zip:	LOS ANGELES, CA 90063
Facility ID:	60001618
Site Type:	School Investigation
Site Type Detail:	School
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	0.64
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP

ALLIANCE FOR COLLEGE READY PUBLIC SCHOOLS (Continued) **S118757248**

Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Johnson Abraham
Supervisor:	Shahir Haddad
Division Branch:	Southern California Schools & Brownfields Outreach
Site Code:	304638
Assembly:	51
Senate:	24
Special Program Status:	Not reported
Status:	No Action Required
Status Date:	04/14/2015
Restricted Use:	NO
Funding:	Responsible Party
Latitude:	34.03565
Longitude:	-118.1877
APN:	5174023032, 5234004036
Past Use:	RESIDENTIAL AREA, RETAIL
Potential COC:	Asbestos Containing Materials (ACM, DDD, DDE, DDT, Lead
Confirmed COC:	30006-NO, 30007-NO, 30008-NO, 30013-NO, 40001-NO
Potential Description:	SOIL
Alias Name:	5174023032
Alias Type:	APN
Alias Name:	5234004036
Alias Type:	APN
Alias Name:	304638
Alias Type:	Project Code (Site Code)
Alias Name:	60001618
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Inactive Status Letter
Completed Date:	11/07/2013
Comments:	Mailed the Inactive Status Letter.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	05/06/2015
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Correspondence
Completed Date:	03/03/2016
Comments:	This is not a required document for Envirostor.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1
Completed Date:	02/09/2012
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1 Addendum
Completed Date:	04/14/2015
Comments:	DTSC concurred with the Addendum conclusion that "no further action"

ALLIANCE FOR COLLEGE READY PUBLIC SCHOOLS (Continued) **S118757248**

is needed at the Site.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	4.14 Request
Completed Date:	05/27/2014
Comments:	Not reported
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

Count: 3 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
COMMERCE	S126983354	MARTIN BLAIR ROCK QUARRY	RIO HONDO CHAN.BETWEEN TELEGRA	90040	SWF/LF
COMMERCE	S111075995	MARTIN BLAIR ROCK QUARRY	8000 TELEGRAPH ROAD		SWF/LF
MONTEBELLO	S111076114	STATE OF CA HIGHWAY ROAD MAINTENAN	7840 EAST TELEGRAPH ROAD	90040	SWF/LF, LOS ANGELES CO LF METHANE

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 04/27/2022
Date Data Arrived at EDR: 05/05/2022
Date Made Active in Reports: 05/31/2022
Number of Days to Update: 26

Source: EPA
Telephone: N/A
Last EDR Contact: 07/01/2022
Next Scheduled EDR Contact: 10/10/2022
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 04/27/2022
Date Data Arrived at EDR: 05/05/2022
Date Made Active in Reports: 05/31/2022
Number of Days to Update: 26

Source: EPA
Telephone: N/A
Last EDR Contact: 07/01/2022
Next Scheduled EDR Contact: 10/10/2022
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

Lists of Federal Delisted NPL sites

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 04/27/2022
Date Data Arrived at EDR: 05/05/2022
Date Made Active in Reports: 05/31/2022
Number of Days to Update: 26

Source: EPA
Telephone: N/A
Last EDR Contact: 07/01/2022
Next Scheduled EDR Contact: 10/10/2022
Data Release Frequency: Quarterly

Lists of Federal sites subject to CERCLA removals and CERCLA orders

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 05/25/2021
Date Data Arrived at EDR: 06/24/2021
Date Made Active in Reports: 09/20/2021
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 06/27/2022
Next Scheduled EDR Contact: 10/10/2022
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 04/27/2022
Date Data Arrived at EDR: 05/05/2022
Date Made Active in Reports: 05/31/2022
Number of Days to Update: 26

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 07/01/2022
Next Scheduled EDR Contact: 10/24/2022
Data Release Frequency: Quarterly

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that. based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 04/27/2022
Date Data Arrived at EDR: 05/05/2022
Date Made Active in Reports: 05/31/2022
Number of Days to Update: 26

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 07/01/2022
Next Scheduled EDR Contact: 10/24/2022
Data Release Frequency: Quarterly

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 06/20/2022
Date Data Arrived at EDR: 06/21/2022
Date Made Active in Reports: 06/28/2022
Number of Days to Update: 7

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 06/21/2022
Next Scheduled EDR Contact: 10/03/2022
Data Release Frequency: Quarterly

Lists of Federal RCRA TSD facilities

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 06/20/2022
Date Data Arrived at EDR: 06/21/2022
Date Made Active in Reports: 06/28/2022
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/21/2022
Next Scheduled EDR Contact: 10/03/2022
Data Release Frequency: Quarterly

Lists of Federal RCRA generators

RCRA-LQG: RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 06/20/2022
Date Data Arrived at EDR: 06/21/2022
Date Made Active in Reports: 06/28/2022
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/21/2022
Next Scheduled EDR Contact: 10/03/2022
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 06/20/2022
Date Data Arrived at EDR: 06/21/2022
Date Made Active in Reports: 06/28/2022
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/21/2022
Next Scheduled EDR Contact: 10/03/2022
Data Release Frequency: Quarterly

RCRA-VSQG: RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Very small quantity generators (VSQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 06/20/2022
Date Data Arrived at EDR: 06/21/2022
Date Made Active in Reports: 06/28/2022
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/21/2022
Next Scheduled EDR Contact: 10/03/2022
Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 02/08/2022
Date Data Arrived at EDR: 02/11/2022
Date Made Active in Reports: 05/10/2022
Number of Days to Update: 88

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 05/05/2022
Next Scheduled EDR Contact: 08/22/2022
Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 02/21/2022
Date Data Arrived at EDR: 02/23/2022
Date Made Active in Reports: 05/24/2022
Number of Days to Update: 90

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 05/24/2022
Next Scheduled EDR Contact: 09/05/2022
Data Release Frequency: Varies

US INST CONTROLS: Institutional Controls Sites List

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 02/21/2022
Date Data Arrived at EDR: 02/23/2022
Date Made Active in Reports: 05/24/2022
Number of Days to Update: 90

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 05/04/2022
Next Scheduled EDR Contact: 09/05/2022
Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 06/14/2022
Date Data Arrived at EDR: 06/15/2022
Date Made Active in Reports: 06/21/2022
Number of Days to Update: 6

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 06/15/2022
Next Scheduled EDR Contact: 10/03/2022
Data Release Frequency: Quarterly

Lists of state- and tribal (Superfund) equivalent sites

RESPONSE: State Response Sites

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 04/25/2022
Date Data Arrived at EDR: 04/26/2022
Date Made Active in Reports: 07/15/2022
Number of Days to Update: 80

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 07/25/2022
Next Scheduled EDR Contact: 11/07/2022
Data Release Frequency: Quarterly

Lists of state- and tribal hazardous waste facilities

ENVIROSTOR: EnviroStor Database

The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifes sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

Date of Government Version: 04/25/2022
Date Data Arrived at EDR: 04/26/2022
Date Made Active in Reports: 07/15/2022
Number of Days to Update: 80

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 07/25/2022
Next Scheduled EDR Contact: 11/07/2022
Data Release Frequency: Quarterly

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inve ntory of solid waste disposal facilities or landfills. These may be active or i nactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 02/07/2022
Date Data Arrived at EDR: 02/08/2022
Date Made Active in Reports: 05/05/2022
Number of Days to Update: 86

Source: Department of Resources Recycling and Recovery
Telephone: 916-341-6320
Last EDR Contact: 05/09/2022
Next Scheduled EDR Contact: 08/22/2022
Data Release Frequency: Quarterly

Lists of state and tribal leaking storage tanks

LUST REG 3: Leaking Underground Storage Tank Database
Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003
Date Data Arrived at EDR: 05/19/2003
Date Made Active in Reports: 06/02/2003
Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-542-4786
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

LUST REG 4: Underground Storage Tank Leak List
Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6710
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

LUST REG 6L: Leaking Underground Storage Tank Case Listing
For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/09/2003
Date Data Arrived at EDR: 09/10/2003
Date Made Active in Reports: 10/07/2003
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)
Telephone: 530-542-5572
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 7: Leaking Underground Storage Tank Case Listing
Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004
Date Data Arrived at EDR: 02/26/2004
Date Made Active in Reports: 03/24/2004
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Telephone: 760-776-8943
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST REG 8: Leaking Underground Storage Tanks
California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/2005
Date Data Arrived at EDR: 02/15/2005
Date Made Active in Reports: 03/28/2005
Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4496
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

LUST: Leaking Underground Fuel Tank Report (GEOTRACKER)
Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 05/24/2022
Number of Days to Update: 1

Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 05/23/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Quarterly

LUST REG 9: Leaking Underground Storage Tank Report
Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001
Date Data Arrived at EDR: 04/23/2001
Date Made Active in Reports: 05/21/2001
Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-637-5595
Last EDR Contact: 09/26/2011
Next Scheduled EDR Contact: 01/09/2012
Data Release Frequency: No Update Planned

LUST REG 2: Fuel Leak List

Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-622-2433
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: No Update Planned

LUST REG 1: Active Toxic Site Investigation

Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/2001
Date Data Arrived at EDR: 02/28/2001
Date Made Active in Reports: 03/29/2001
Number of Days to Update: 29

Source: California Regional Water Quality Control Board North Coast (1)
Telephone: 707-570-3769
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST REG 6V: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

Date of Government Version: 06/07/2005
Date Data Arrived at EDR: 06/07/2005
Date Made Active in Reports: 06/29/2005
Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Telephone: 760-241-7365
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 5: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

Date of Government Version: 07/01/2008
Date Data Arrived at EDR: 07/22/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-4834
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 10/12/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 06/13/2022
Next Scheduled EDR Contact: 10/31/2022
Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 05/28/2021
Date Data Arrived at EDR: 06/22/2021
Date Made Active in Reports: 09/20/2021
Number of Days to Update: 90

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 06/13/2022
Next Scheduled EDR Contact: 10/31/2022
Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 04/28/2021
Date Data Arrived at EDR: 06/11/2021
Date Made Active in Reports: 09/07/2021
Number of Days to Update: 88
Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 06/13/2022
Next Scheduled EDR Contact: 10/31/2022
Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 10/12/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85
Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 06/13/2022
Next Scheduled EDR Contact: 10/31/2022
Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land
Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 10/12/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85
Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 06/13/2022
Next Scheduled EDR Contact: 10/31/2022
Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 10/12/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85
Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 06/13/2022
Next Scheduled EDR Contact: 10/31/2022
Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 10/12/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85
Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 06/13/2022
Next Scheduled EDR Contact: 10/31/2022
Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 10/12/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85
Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 06/13/2022
Next Scheduled EDR Contact: 10/31/2022
Data Release Frequency: Varies

CPS-SLIC: Statewide SLIC Cases (GEOTRACKER)
Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 05/24/2022
Number of Days to Update: 1
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 05/23/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003
Date Data Arrived at EDR: 04/07/2003
Date Made Active in Reports: 04/25/2003
Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)
Telephone: 707-576-2220
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: No Update Planned

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/18/2006
Date Data Arrived at EDR: 05/18/2006
Date Made Active in Reports: 06/15/2006
Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/17/2004
Date Data Arrived at EDR: 11/18/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005
Date Data Arrived at EDR: 04/05/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-3291
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/24/2005
Date Data Arrived at EDR: 05/25/2005
Date Made Active in Reports: 06/16/2005
Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 6L: SLIC Sites
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35
Source: California Regional Water Quality Control Board, Lahontan Region
Telephone: 530-542-5574
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/24/2004
Date Data Arrived at EDR: 11/29/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 36
Source: California Regional Quality Control Board, Colorado River Basin Region
Telephone: 760-346-7491
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008
Date Data Arrived at EDR: 04/03/2008
Date Made Active in Reports: 04/14/2008
Number of Days to Update: 11
Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-3298
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007
Date Data Arrived at EDR: 09/11/2007
Date Made Active in Reports: 09/28/2007
Number of Days to Update: 17
Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 08/08/2011
Next Scheduled EDR Contact: 11/21/2011
Data Release Frequency: No Update Planned

Lists of state and tribal registered storage tanks

FEMA UST: Underground Storage Tank Listing
A listing of all FEMA owned underground storage tanks.

Date of Government Version: 10/14/2021
Date Data Arrived at EDR: 11/05/2021
Date Made Active in Reports: 02/01/2022
Number of Days to Update: 88
Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 06/29/2022
Next Scheduled EDR Contact: 10/17/2022
Data Release Frequency: Varies

UST: Active UST Facilities
Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 03/07/2022
Date Data Arrived at EDR: 03/08/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 86
Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 06/07/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Semi-Annually

MILITARY UST SITES: Military UST Sites (GEOTRACKER)
Military ust sites

Date of Government Version: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 10

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 05/23/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Varies

UST CLOSURE: Proposed Closure of Underground Storage Tank (UST) Cases
UST cases that are being considered for closure by either the State Water Resources Control Board or the Executive Director have been posted for a 60-day public comment period. UST Case Closures being proposed for consideration by the State Water Resources Control Board. These are primarily UST cases that meet closure criteria under the decisional framework in State Water Board Resolution No. 92-49 and other Board orders. UST Case Closures proposed for consideration by the Executive Director pursuant to State Water Board Resolution No. 2012-0061. These are cases that meet the criteria of the Low-Threat UST Case Closure Policy. UST Case Closure Review Denials and Approved Orders.

Date of Government Version: 03/07/2022
Date Data Arrived at EDR: 03/08/2022
Date Made Active in Reports: 06/03/2022
Number of Days to Update: 87

Source: State Water Resources Control Board
Telephone: 916-327-7844
Last EDR Contact: 06/09/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Varies

AST: Aboveground Petroleum Storage Tank Facilities
A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016
Date Data Arrived at EDR: 07/12/2016
Date Made Active in Reports: 09/19/2016
Number of Days to Update: 69

Source: California Environmental Protection Agency
Telephone: 916-327-5092
Last EDR Contact: 06/09/2022
Next Scheduled EDR Contact: 09/26/2022
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 10/12/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 06/13/2022
Next Scheduled EDR Contact: 10/31/2022
Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 04/06/2021
Date Data Arrived at EDR: 06/11/2021
Date Made Active in Reports: 09/07/2021
Number of Days to Update: 88

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 06/13/2022
Next Scheduled EDR Contact: 10/31/2022
Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 10/12/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 06/13/2022
Next Scheduled EDR Contact: 10/31/2022
Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 10/14/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 06/13/2022
Next Scheduled EDR Contact: 10/31/2022
Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 10/12/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 06/13/2022
Next Scheduled EDR Contact: 10/31/2022
Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 05/28/2021
Date Data Arrived at EDR: 06/22/2021
Date Made Active in Reports: 09/20/2021
Number of Days to Update: 90

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 06/13/2022
Next Scheduled EDR Contact: 10/31/2022
Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 10/12/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 06/13/2022
Next Scheduled EDR Contact: 10/31/2022
Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 10/12/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 06/13/2022
Next Scheduled EDR Contact: 10/31/2022
Data Release Frequency: Varies

Lists of state and tribal voluntary cleanup sites

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 07/08/2021
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

INDIAN VCP R1: Voluntary Cleanup Priority Listing
A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 142
Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 06/15/2022
Next Scheduled EDR Contact: 10/03/2022
Data Release Frequency: Varies

VCP: Voluntary Cleanup Program Properties
Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 04/25/2022
Date Data Arrived at EDR: 04/26/2022
Date Made Active in Reports: 07/15/2022
Number of Days to Update: 80
Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 07/25/2022
Next Scheduled EDR Contact: 11/07/2022
Data Release Frequency: Quarterly

Lists of state and tribal brownfield sites

BROWNFIELDS: Considered Brownfieds Sites Listing
A listing of sites the SWRCB considers to be Brownfields since these are sites have come to them through the MOA Process.

Date of Government Version: 03/21/2022
Date Data Arrived at EDR: 03/21/2022
Date Made Active in Reports: 06/14/2022
Number of Days to Update: 85
Source: State Water Resources Control Board
Telephone: 916-323-7905
Last EDR Contact: 06/21/2022
Next Scheduled EDR Contact: 10/03/2022
Data Release Frequency: Quarterly

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites
Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 02/23/2022
Date Data Arrived at EDR: 03/10/2022
Date Made Active in Reports: 03/10/2022
Number of Days to Update: 0
Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 06/13/2022
Next Scheduled EDR Contact: 09/26/2022
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: Waste Management Unit Database
Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/2000
Date Data Arrived at EDR: 04/10/2000
Date Made Active in Reports: 05/10/2000
Number of Days to Update: 30

Source: State Water Resources Control Board
Telephone: 916-227-4448
Last EDR Contact: 07/19/2022
Next Scheduled EDR Contact: 11/07/2022
Data Release Frequency: No Update Planned

SWRCY: Recycler Database
A listing of recycling facilities in California.

Date of Government Version: 03/07/2022
Date Data Arrived at EDR: 03/08/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 86

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 06/07/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing
A listing of registered waste tire haulers.

Date of Government Version: 02/15/2022
Date Data Arrived at EDR: 02/24/2022
Date Made Active in Reports: 05/25/2022
Number of Days to Update: 90

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 05/19/2022
Next Scheduled EDR Contact: 08/22/2022
Data Release Frequency: Varies

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands
Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 07/21/2022
Next Scheduled EDR Contact: 11/07/2022
Data Release Frequency: Varies

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations
A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 07/12/2022
Next Scheduled EDR Contact: 10/31/2022
Data Release Frequency: No Update Planned

ODI: Open Dump Inventory
An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land
A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 176

Source: Department of Health & Human Serivces, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 07/21/2022
Next Scheduled EDR Contact: 11/07/2022
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 02/22/2022
Date Data Arrived at EDR: 02/23/2022
Date Made Active in Reports: 05/10/2022
Number of Days to Update: 76

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 05/24/2022
Next Scheduled EDR Contact: 09/05/2022
Data Release Frequency: No Update Planned

HIST CAL-SITES: Calsites Database

The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsites database. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

Date of Government Version: 08/08/2005
Date Data Arrived at EDR: 08/03/2006
Date Made Active in Reports: 08/24/2006
Number of Days to Update: 21

Source: Department of Toxic Substance Control
Telephone: 916-323-3400
Last EDR Contact: 02/23/2009
Next Scheduled EDR Contact: 05/25/2009
Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program

This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category depending on the level of threat to public health and safety or the environment they pose.

Date of Government Version: 04/25/2022
Date Data Arrived at EDR: 04/26/2022
Date Made Active in Reports: 07/15/2022
Number of Days to Update: 80

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 07/25/2022
Next Scheduled EDR Contact: 11/07/2022
Data Release Frequency: Quarterly

CDL: Clandestine Drug Labs

A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 01/20/2021
Date Made Active in Reports: 04/08/2021
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 916-255-6504
Last EDR Contact: 07/26/2022
Next Scheduled EDR Contact: 10/17/2022
Data Release Frequency: Varies

TOXIC PITS: Toxic Pits Cleanup Act Sites

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/1995
Date Data Arrived at EDR: 08/30/1995
Date Made Active in Reports: 09/26/1995
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 916-227-4364
Last EDR Contact: 01/26/2009
Next Scheduled EDR Contact: 04/27/2009
Data Release Frequency: No Update Planned

CERS HAZ WASTE: CERS HAZ WASTE

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

Date of Government Version: 04/18/2022
Date Data Arrived at EDR: 04/19/2022
Date Made Active in Reports: 07/12/2022
Number of Days to Update: 84

Source: CalEPA
Telephone: 916-323-2514
Last EDR Contact: 07/18/2022
Next Scheduled EDR Contact: 10/31/2022
Data Release Frequency: Quarterly

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 02/22/2022
Date Data Arrived at EDR: 02/23/2022
Date Made Active in Reports: 05/10/2022
Number of Days to Update: 76

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 05/24/2022
Next Scheduled EDR Contact: 09/05/2022
Data Release Frequency: Quarterly

PFAS: PFAS Contamination Site Location Listing

A listing of PFAS contaminated sites included in the GeoTracker database.

Date of Government Version: 03/07/2022
Date Data Arrived at EDR: 03/08/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 86

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/07/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Varies

AQUEOUS FOAM: Former Fire Training Facility Assessments Listing

Airports shown on this list are those believed to use Aqueous Film Forming Foam (AFFF), and certified by the Federal Aviation Administration (FAA) under Title 14, Code of Federal Regulations (CFR), Part 139 (14 CFR Part 139). This list was created by SWRCB using information available from the FAA. Location points shown are from the latitude and longitude listed on the FAA airport master record.

Date of Government Version: 02/20/2020
Date Data Arrived at EDR: 12/10/2021
Date Made Active in Reports: 02/25/2022
Number of Days to Update: 77

Source: State Water Resources Control Board
Telephone: 916-341-5455
Last EDR Contact: 06/10/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Varies

Local Lists of Registered Storage Tanks

SWEEPS UST: SWEEPS UST Listing

Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

Date of Government Version: 06/01/1994
Date Data Arrived at EDR: 07/07/2005
Date Made Active in Reports: 08/11/2005
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/03/2005
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

HIST UST: Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990
Date Data Arrived at EDR: 01/25/1991
Date Made Active in Reports: 02/12/1991
Number of Days to Update: 18

Source: State Water Resources Control Board
Telephone: 916-341-5851
Last EDR Contact: 07/26/2001
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing
Aboveground storage tank sites

Date of Government Version: 05/05/2022
Date Data Arrived at EDR: 05/06/2022
Date Made Active in Reports: 07/21/2022
Number of Days to Update: 76

Source: San Francisco County Department of Public Health
Telephone: 415-252-3896
Last EDR Contact: 07/26/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Varies

CA FID UST: Facility Inventory Database
The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/1994
Date Data Arrived at EDR: 09/05/1995
Date Made Active in Reports: 09/29/1995
Number of Days to Update: 24

Source: California Environmental Protection Agency
Telephone: 916-341-5851
Last EDR Contact: 12/28/1998
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CERS TANKS: California Environmental Reporting System (CERS) Tanks
List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

Date of Government Version: 04/18/2022
Date Data Arrived at EDR: 04/19/2022
Date Made Active in Reports: 07/12/2022
Number of Days to Update: 84

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 07/18/2022
Next Scheduled EDR Contact: 10/31/2022
Data Release Frequency: Quarterly

Local Land Records

LIENS: Environmental Liens Listing
A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 02/24/2022
Date Data Arrived at EDR: 02/25/2022
Date Made Active in Reports: 03/09/2022
Number of Days to Update: 12

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/25/2022
Next Scheduled EDR Contact: 09/12/2022
Data Release Frequency: Varies

LIENS 2: CERCLA Lien Information
A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 04/27/2022
Date Data Arrived at EDR: 05/05/2022
Date Made Active in Reports: 05/31/2022
Number of Days to Update: 26

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 07/01/2022
Next Scheduled EDR Contact: 10/10/2022
Data Release Frequency: Semi-Annually

DEED: Deed Restriction Listing

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 02/28/2022
Date Data Arrived at EDR: 02/28/2022
Date Made Active in Reports: 05/25/2022
Number of Days to Update: 86

Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 05/31/2022
Next Scheduled EDR Contact: 09/12/2022
Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 03/21/2022
Date Data Arrived at EDR: 03/21/2022
Date Made Active in Reports: 06/14/2022
Number of Days to Update: 85

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 06/21/2022
Next Scheduled EDR Contact: 10/03/2022
Data Release Frequency: Quarterly

CHMIRS: California Hazardous Material Incident Report System

California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 04/03/2022
Date Data Arrived at EDR: 04/19/2022
Date Made Active in Reports: 07/12/2022
Number of Days to Update: 84

Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 07/18/2022
Next Scheduled EDR Contact: 10/31/2022
Data Release Frequency: Semi-Annually

LDS: Land Disposal Sites Listing (GEOTRACKER)

Land Disposal sites (Landfills) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 05/24/2022
Number of Days to Update: 1

Source: State Water Qualilty Control Board
Telephone: 866-480-1028
Last EDR Contact: 05/23/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing (GEOTRACKER)

Military sites (consisting of: Military UST sites; Military Privatized sites; and Military Cleanup sites [formerly known as DoD non UST]) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 05/24/2022
Number of Days to Update: 1

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 05/23/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/06/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 02/22/2013
Number of Days to Update: 50

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 06/20/2022
Date Data Arrived at EDR: 06/21/2022
Date Made Active in Reports: 06/28/2022
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/21/2022
Next Scheduled EDR Contact: 10/03/2022
Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 12/01/2021
Date Data Arrived at EDR: 02/15/2022
Date Made Active in Reports: 05/10/2022
Number of Days to Update: 84

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 05/17/2022
Next Scheduled EDR Contact: 08/29/2022
Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 06/07/2021
Date Data Arrived at EDR: 07/13/2021
Date Made Active in Reports: 03/09/2022
Number of Days to Update: 239

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 07/13/2022
Next Scheduled EDR Contact: 10/24/2022
Data Release Frequency: Varies

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/11/2018
Date Made Active in Reports: 11/06/2019
Number of Days to Update: 574

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 07/08/2022
Next Scheduled EDR Contact: 10/17/2022
Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 01/01/2017
Date Data Arrived at EDR: 02/03/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 63

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 05/06/2022
Next Scheduled EDR Contact: 08/22/2022
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 03/21/2022
Date Data Arrived at EDR: 03/21/2022
Date Made Active in Reports: 06/14/2022
Number of Days to Update: 85

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 06/21/2022
Next Scheduled EDR Contact: 10/03/2022
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 04/28/2022
Next Scheduled EDR Contact: 08/15/2022
Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 09/30/2017
Date Data Arrived at EDR: 05/08/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 73

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 05/06/2022
Next Scheduled EDR Contact: 08/15/2022
Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 06/17/2020
Date Made Active in Reports: 09/10/2020
Number of Days to Update: 85

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 06/14/2022
Next Scheduled EDR Contact: 09/26/2022
Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 08/14/2020
Date Made Active in Reports: 11/04/2020
Number of Days to Update: 82

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 05/20/2022
Next Scheduled EDR Contact: 08/29/2022
Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 01/19/2022
Date Data Arrived at EDR: 01/19/2022
Date Made Active in Reports: 04/11/2022
Number of Days to Update: 82

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 07/18/2022
Next Scheduled EDR Contact: 10/31/2022
Data Release Frequency: Annually

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 04/27/2022
Date Data Arrived at EDR: 05/05/2022
Date Made Active in Reports: 05/31/2022
Number of Days to Update: 26

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 07/01/2022
Next Scheduled EDR Contact: 09/12/2022
Data Release Frequency: Annually

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 04/27/2022
Date Data Arrived at EDR: 05/04/2022
Date Made Active in Reports: 05/10/2022
Number of Days to Update: 6

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 07/14/2022
Next Scheduled EDR Contact: 10/31/2022
Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties
A listing of verified Potentially Responsible Parties

Date of Government Version: 01/25/2022
Date Data Arrived at EDR: 02/03/2022
Date Made Active in Reports: 02/25/2022
Number of Days to Update: 22

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 07/01/2022
Next Scheduled EDR Contact: 08/15/2022
Data Release Frequency: Quarterly

PADS: PCB Activity Database System
PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 01/20/2022
Date Data Arrived at EDR: 01/20/2022
Date Made Active in Reports: 03/25/2022
Number of Days to Update: 64

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 07/08/2022
Next Scheduled EDR Contact: 10/17/2022
Data Release Frequency: Annually

ICIS: Integrated Compliance Information System
The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016
Date Data Arrived at EDR: 11/23/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 06/28/2022
Next Scheduled EDR Contact: 10/17/2022
Data Release Frequency: Quarterly

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

MLTS: Material Licensing Tracking System
MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 03/11/2022
Date Data Arrived at EDR: 03/15/2022
Date Made Active in Reports: 06/14/2022
Number of Days to Update: 91

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 07/13/2022
Next Scheduled EDR Contact: 10/31/2022
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

COAL ASH DOE: Steam-Electric Plant Operation Data
A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 11/30/2021
Date Made Active in Reports: 02/22/2022
Number of Days to Update: 84
Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 06/02/2022
Next Scheduled EDR Contact: 09/12/2022
Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List
A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 01/12/2017
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 11/11/2019
Number of Days to Update: 251
Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 05/25/2022
Next Scheduled EDR Contact: 09/12/2022
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database
The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 09/13/2019
Date Data Arrived at EDR: 11/06/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 96
Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 05/06/2022
Next Scheduled EDR Contact: 08/15/2022
Data Release Frequency: Varies

RADINFO: Radiation Information Database
The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/01/2019
Date Data Arrived at EDR: 07/01/2019
Date Made Active in Reports: 09/23/2019
Number of Days to Update: 84
Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 06/23/2022
Next Scheduled EDR Contact: 10/10/2022
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing
A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40
Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing
A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 01/02/2020
Date Data Arrived at EDR: 01/28/2020
Date Made Active in Reports: 04/17/2020
Number of Days to Update: 80

Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 07/21/2022
Next Scheduled EDR Contact: 11/07/2022
Data Release Frequency: Quarterly

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 03/31/2022
Date Data Arrived at EDR: 04/14/2022
Date Made Active in Reports: 07/12/2022
Number of Days to Update: 89

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 06/29/2022
Next Scheduled EDR Contact: 10/17/2022
Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 03/02/2022
Date Made Active in Reports: 03/25/2022
Number of Days to Update: 23

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 06/21/2022
Next Scheduled EDR Contact: 10/03/2022
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 01/10/2017
Number of Days to Update: 546

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 07/08/2022
Next Scheduled EDR Contact: 10/17/2022
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 07/26/2021
Date Data Arrived at EDR: 07/27/2021
Date Made Active in Reports: 10/22/2021
Number of Days to Update: 87

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 07/26/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 08/30/2019
Date Data Arrived at EDR: 11/15/2019
Date Made Active in Reports: 01/28/2020
Number of Days to Update: 74

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 05/16/2022
Next Scheduled EDR Contact: 08/29/2022
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 04/27/2022
Date Data Arrived at EDR: 05/05/2022
Date Made Active in Reports: 05/31/2022
Number of Days to Update: 26

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 09/01/2022
Next Scheduled EDR Contact: 10/10/2022
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

MINES VIOLATIONS: MSHA Violation Assessment Data

Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 03/21/2022
Date Data Arrived at EDR: 03/22/2022
Date Made Active in Reports: 03/25/2022
Number of Days to Update: 3

Source: DOL, Mine Safety & Health Admi
Telephone: 202-693-9424
Last EDR Contact: 05/26/2022
Next Scheduled EDR Contact: 09/12/2022
Data Release Frequency: Quarterly

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 02/01/2022
Date Data Arrived at EDR: 02/23/2022
Date Made Active in Reports: 05/24/2022
Number of Days to Update: 90

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 05/25/2022
Next Scheduled EDR Contact: 09/05/2022
Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 05/06/2020
Date Data Arrived at EDR: 05/27/2020
Date Made Active in Reports: 08/13/2020
Number of Days to Update: 78

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 05/27/2022
Next Scheduled EDR Contact: 09/05/2022
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 05/27/2022
Next Scheduled EDR Contact: 09/05/2022
Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 03/10/2022
Date Data Arrived at EDR: 03/10/2022
Date Made Active in Reports: 06/14/2022
Number of Days to Update: 96

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 06/14/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 05/13/2022
Date Data Arrived at EDR: 05/18/2022
Date Made Active in Reports: 05/31/2022
Number of Days to Update: 13

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 05/18/2022
Next Scheduled EDR Contact: 09/12/2022
Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 01/11/2022
Date Made Active in Reports: 02/14/2022
Number of Days to Update: 34

Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 07/07/2022
Next Scheduled EDR Contact: 10/24/2022
Data Release Frequency: Varies

DOCKET HWC: Hazardous Waste Compliance Docket Listing
A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/06/2021
Date Data Arrived at EDR: 05/21/2021
Date Made Active in Reports: 08/11/2021
Number of Days to Update: 82
Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 05/19/2022
Next Scheduled EDR Contact: 09/05/2022
Data Release Frequency: Varies

ECHO: Enforcement & Compliance History Information
ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 04/02/2022
Date Data Arrived at EDR: 04/05/2022
Date Made Active in Reports: 06/28/2022
Number of Days to Update: 84
Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 07/01/2022
Next Scheduled EDR Contact: 10/17/2022
Data Release Frequency: Quarterly

FUELS PROGRAM: EPA Fuels Program Registered Listing
This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 02/17/2022
Date Data Arrived at EDR: 02/17/2022
Date Made Active in Reports: 05/10/2022
Number of Days to Update: 82
Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 05/17/2022
Next Scheduled EDR Contact: 08/29/2022
Data Release Frequency: Quarterly

CA BOND EXP. PLAN: Bond Expenditure Plan
Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

Date of Government Version: 01/01/1989
Date Data Arrived at EDR: 07/27/1994
Date Made Active in Reports: 08/02/1994
Number of Days to Update: 6
Source: Department of Health Services
Telephone: 916-255-2118
Last EDR Contact: 05/31/1994
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CORTESE: "Cortese" Hazardous Waste & Substances Sites List
The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 03/21/2022
Date Data Arrived at EDR: 03/21/2022
Date Made Active in Reports: 06/14/2022
Number of Days to Update: 85
Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-3400
Last EDR Contact: 06/21/2022
Next Scheduled EDR Contact: 10/03/2022
Data Release Frequency: Quarterly

CUPA LIVERMORE-PLEASANTON: CUPA Facility Listing
list of facilities associated with the various CUPA programs in Livermore-Pleasanton

Date of Government Version: 12/07/2021
Date Data Arrived at EDR: 05/09/2022
Date Made Active in Reports: 05/17/2022
Number of Days to Update: 8
Source: Livermore-Pleasanton Fire Department
Telephone: 925-454-2361
Last EDR Contact: 05/09/2022
Next Scheduled EDR Contact: 08/22/2022
Data Release Frequency: Varies

DRYCLEAN SOUTH COAST: South Coast Air Quality Management District Drycleaner Listing
A listing of dry cleaners in the South Coast Air Quality Management District

Date of Government Version: 02/17/2022
Date Data Arrived at EDR: 02/24/2022
Date Made Active in Reports: 05/18/2022
Number of Days to Update: 83

Source: South Coast Air Quality Management District
Telephone: 909-396-3211
Last EDR Contact: 05/19/2022
Next Scheduled EDR Contact: 09/05/2022
Data Release Frequency: Varies

DRYCLEAN AVAQMD: Antelope Valley Air Quality Management District Drycleaner Listing

A listing of dry cleaners in the Antelope Valley Air Quality Management District.

Date of Government Version: 02/24/2022
Date Data Arrived at EDR: 02/25/2022
Date Made Active in Reports: 05/18/2022
Number of Days to Update: 82

Source: Antelope Valley Air Quality Management District
Telephone: 661-723-8070
Last EDR Contact: 05/25/2022
Next Scheduled EDR Contact: 09/12/2022
Data Release Frequency: Varies

DRYCLEANERS: Cleaner Facilities

A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaner's agents; linen supply; coin-operated laundries and cleaning; drycleaning plants, except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

Date of Government Version: 08/27/2021
Date Data Arrived at EDR: 09/01/2021
Date Made Active in Reports: 11/19/2021
Number of Days to Update: 79

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 06/01/2022
Next Scheduled EDR Contact: 09/12/2022
Data Release Frequency: Annually

EMI: Emissions Inventory Data

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 06/10/2021
Date Made Active in Reports: 08/27/2021
Number of Days to Update: 78

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 06/13/2022
Next Scheduled EDR Contact: 09/26/2022
Data Release Frequency: Varies

ENF: Enforcement Action Listing

A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 04/12/2022
Date Data Arrived at EDR: 04/19/2022
Date Made Active in Reports: 05/31/2022
Number of Days to Update: 42

Source: State Water Resoruces Control Board
Telephone: 916-445-9379
Last EDR Contact: 07/18/2022
Next Scheduled EDR Contact: 10/31/2022
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 04/19/2022
Date Data Arrived at EDR: 04/29/2022
Date Made Active in Reports: 07/15/2022
Number of Days to Update: 77

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 07/21/2022
Next Scheduled EDR Contact: 10/31/2022
Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 02/23/2022
Date Data Arrived at EDR: 02/24/2022
Date Made Active in Reports: 05/18/2022
Number of Days to Update: 83

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 05/19/2022
Next Scheduled EDR Contact: 08/22/2022
Data Release Frequency: Varies

HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 04/15/2020
Date Made Active in Reports: 07/02/2020
Number of Days to Update: 78

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 07/05/2022
Next Scheduled EDR Contact: 10/17/2022
Data Release Frequency: Annually

ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 02/14/2022
Date Data Arrived at EDR: 02/15/2022
Date Made Active in Reports: 05/12/2022
Number of Days to Update: 86

Source: Department of Toxic Subsances Control
Telephone: 877-786-9427
Last EDR Contact: 05/17/2022
Next Scheduled EDR Contact: 08/29/2022
Data Release Frequency: Quarterly

HIST CORTESE: Hazardous Waste & Substance Site List

The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES]. This listing is no longer updated by the state agency.

Date of Government Version: 04/01/2001
Date Data Arrived at EDR: 01/22/2009
Date Made Active in Reports: 04/08/2009
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/22/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

HWP: EnviroStor Permitted Facilities Listing

Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

Date of Government Version: 02/14/2022
Date Data Arrived at EDR: 02/15/2022
Date Made Active in Reports: 05/12/2022
Number of Days to Update: 86

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/17/2022
Next Scheduled EDR Contact: 08/29/2022
Data Release Frequency: Quarterly

HWT: Registered Hazardous Waste Transporter Database

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 04/05/2022
Date Data Arrived at EDR: 04/05/2022
Date Made Active in Reports: 06/27/2022
Number of Days to Update: 83

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 07/05/2022
Next Scheduled EDR Contact: 10/17/2022
Data Release Frequency: Quarterly

MINES: Mines Site Location Listing
A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 03/07/2022
Date Data Arrived at EDR: 03/08/2022
Date Made Active in Reports: 06/01/2022
Number of Days to Update: 85
Source: Department of Conservation
Telephone: 916-322-1080
Last EDR Contact: 06/07/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Quarterly

MWMP: Medical Waste Management Program Listing
The Medical Waste Management Program (MWMP) ensures the proper handling and disposal of medical waste by permitting and inspecting medical waste Offsite Treatment Facilities (PDF) and Transfer Stations (PDF) throughout the state. MWMP also oversees all Medical Waste Transporters.

Date of Government Version: 02/17/2022
Date Data Arrived at EDR: 02/28/2022
Date Made Active in Reports: 05/25/2022
Number of Days to Update: 86
Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 05/31/2022
Next Scheduled EDR Contact: 09/12/2022
Data Release Frequency: Varies

NPDES: NPDES Permits Listing
A listing of NPDES permits, including stormwater.

Date of Government Version: 02/07/2022
Date Data Arrived at EDR: 02/08/2022
Date Made Active in Reports: 05/05/2022
Number of Days to Update: 86
Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 05/09/2022
Next Scheduled EDR Contact: 08/22/2022
Data Release Frequency: Quarterly

PEST LIC: Pesticide Regulation Licenses Listing
A listing of licenses and certificates issued by the Department of Pesticide Regulation. The DPR issues licenses and/or certificates to: Persons and businesses that apply or sell pesticides; Pest control dealers and brokers; Persons who advise on agricultural pesticide applications.

Date of Government Version: 02/28/2022
Date Data Arrived at EDR: 02/28/2022
Date Made Active in Reports: 05/25/2022
Number of Days to Update: 86
Source: Department of Pesticide Regulation
Telephone: 916-445-4038
Last EDR Contact: 05/31/2022
Next Scheduled EDR Contact: 09/12/2022
Data Release Frequency: Quarterly

PROC: Certified Processors Database
A listing of certified processors.

Date of Government Version: 03/07/2022
Date Data Arrived at EDR: 03/08/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 86
Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 06/07/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Quarterly

NOTIFY 65: Proposition 65 Records
Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

Date of Government Version: 03/11/2022
Date Data Arrived at EDR: 03/15/2022
Date Made Active in Reports: 06/08/2022
Number of Days to Update: 85
Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 06/09/2022
Next Scheduled EDR Contact: 09/26/2022
Data Release Frequency: No Update Planned

UIC: UIC Listing
A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 03/07/2022
Date Data Arrived at EDR: 03/08/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 86
Source: Deaprtment of Conservation
Telephone: 916-445-2408
Last EDR Contact: 06/07/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Varies

UIC GEO: Underground Injection Control Sites (GEOTRACKER)
Underground control injection sites

Date of Government Version: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 10
Source: State Water Resource Control Board
Telephone: 866-480-1028
Last EDR Contact: 05/23/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Varies

WASTEWATER PITS: Oil Wastewater Pits Listing
Water officials discovered that oil producers have been dumping chemical-laden wastewater into hundreds of unlined pits that are operating without proper permits. Inspections completed by the Central Valley Regional Water Quality Control Board revealed the existence of previously unidentified waste sites. The water boards review found that more than one-third of the region's active disposal pits are operating without permission.

Date of Government Version: 02/11/2021
Date Data Arrived at EDR: 07/01/2021
Date Made Active in Reports: 09/29/2021
Number of Days to Update: 90
Source: RWQCB, Central Valley Region
Telephone: 559-445-5577
Last EDR Contact: 07/08/2022
Next Scheduled EDR Contact: 10/17/2022
Data Release Frequency: Varies

WDS: Waste Discharge System
Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007
Date Data Arrived at EDR: 06/20/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 9
Source: State Water Resources Control Board
Telephone: 916-341-5227
Last EDR Contact: 05/12/2022
Next Scheduled EDR Contact: 08/29/2022
Data Release Frequency: No Update Planned

WIP: Well Investigation Program Case List
Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 07/03/2009
Date Data Arrived at EDR: 07/21/2009
Date Made Active in Reports: 08/03/2009
Number of Days to Update: 13
Source: Los Angeles Water Quality Control Board
Telephone: 213-576-6726
Last EDR Contact: 06/14/2022
Next Scheduled EDR Contact: 10/03/2022
Data Release Frequency: No Update Planned

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)
Military privatized sites

Date of Government Version: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 10
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 05/23/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)
Projects sites

Date of Government Version: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 10

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 05/23/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Varies

WDR: Waste Discharge Requirements Listing

In general, the Waste Discharge Requirements (WDRs) Program (sometimes also referred to as the "Non Chapter 15 (Non 15) Program") regulates point discharges that are exempt pursuant to Subsection 20090 of Title 27 and not subject to the Federal Water Pollution Control Act. Exemptions from Title 27 may be granted for nine categories of discharges (e.g., sewage, wastewater, etc.) that meet, and continue to meet, the preconditions listed for each specific exemption. The scope of the WDRs Program also includes the discharge of wastes classified as inert, pursuant to section 20230 of Title 27.

Date of Government Version: 03/07/2022
Date Data Arrived at EDR: 03/08/2022
Date Made Active in Reports: 06/03/2022
Number of Days to Update: 87

Source: State Water Resources Control Board
Telephone: 916-341-5810
Last EDR Contact: 06/07/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Quarterly

CIWQS: California Integrated Water Quality System

The California Integrated Water Quality System (CIWQS) is a computer system used by the State and Regional Water Quality Control Boards to track information about places of environmental interest, manage permits and other orders, track inspections, and manage violations and enforcement activities.

Date of Government Version: 02/28/2022
Date Data Arrived at EDR: 02/28/2022
Date Made Active in Reports: 05/25/2022
Number of Days to Update: 86

Source: State Water Resources Control Board
Telephone: 866-794-4977
Last EDR Contact: 05/31/2022
Next Scheduled EDR Contact: 09/12/2022
Data Release Frequency: Varies

CERS: CalEPA Regulated Site Portal Data

The CalEPA Regulated Site Portal database combines data about environmentally regulated sites and facilities in California into a single database. It combines data from a variety of state and federal databases, and provides an overview of regulated activities across the spectrum of environmental programs for any given location in California. These activities include hazardous materials and waste, state and federal cleanups, impacted ground and surface waters, and toxic materials

Date of Government Version: 04/18/2022
Date Data Arrived at EDR: 04/19/2022
Date Made Active in Reports: 07/12/2022
Number of Days to Update: 84

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 07/18/2022
Next Scheduled EDR Contact: 10/31/2022
Data Release Frequency: Varies

NON-CASE INFO: Non-Case Information Sites (GEOTRACKER)

Non-Case Information sites

Date of Government Version: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 10

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 05/23/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Varies

OTHER OIL GAS: Other Oil & Gas Projects Sites (GEOTRACKER)

Other Oil & Gas Projects sites

Date of Government Version: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 10

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 05/23/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Varies

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)
Produced water ponds sites

Date of Government Version: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 10

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 05/23/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Varies

SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)
Sampling point - public sites

Date of Government Version: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 10

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 05/23/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Varies

WELL STIM PROJ: Well Stimulation Project (GEOTRACKER)
Includes areas of groundwater monitoring plans, a depiction of the monitoring network, and the facilities, boundaries, and subsurface characteristics of the oilfield and the features (oil and gas wells, produced water ponds, UIC wells, water supply wells, etc?) being monitored

Date of Government Version: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 10

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 05/23/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Varies

PCS ENF: Enforcement data
No description is available for this data

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 02/05/2015
Date Made Active in Reports: 03/06/2015
Number of Days to Update: 29

Source: EPA
Telephone: 202-564-2497
Last EDR Contact: 06/28/2022
Next Scheduled EDR Contact: 10/17/2022
Data Release Frequency: Varies

PCS: Permit Compliance System
PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

Date of Government Version: 07/14/2011
Date Data Arrived at EDR: 08/05/2011
Date Made Active in Reports: 09/29/2011
Number of Days to Update: 55

Source: EPA, Office of Water
Telephone: 202-564-2496
Last EDR Contact: 06/28/2022
Next Scheduled EDR Contact: 10/17/2022
Data Release Frequency: Semi-Annually

PCS INACTIVE: Listing of Inactive PCS Permits
An inactive permit is a facility that has shut down or is no longer discharging.

Date of Government Version: 11/05/2014
Date Data Arrived at EDR: 01/06/2015
Date Made Active in Reports: 05/06/2015
Number of Days to Update: 120

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 06/28/2022
Next Scheduled EDR Contact: 10/17/2022
Data Release Frequency: Semi-Annually

MINES MRDS: Mineral Resources Data System
Mineral Resources Data System

Date of Government Version: 04/06/2018
Date Data Arrived at EDR: 10/21/2019
Date Made Active in Reports: 10/24/2019
Number of Days to Update: 3

Source: USGS
Telephone: 703-648-6533
Last EDR Contact: 05/27/2022
Next Scheduled EDR Contact: 09/05/2022
Data Release Frequency: Varies

HWTS: Hazardous Waste Tracking System

DTSC maintains the Hazardous Waste Tracking System that stores ID number information since the early 1980s and manifest data since 1993. The system collects both manifest copies from the generator and destination facility.

Date of Government Version: 04/05/2022
Date Data Arrived at EDR: 04/05/2022
Date Made Active in Reports: 04/26/2022
Number of Days to Update: 21

Source: Department of Toxic Substances Control
Telephone: 916-324-2444
Last EDR Contact: 07/06/2022
Next Scheduled EDR Contact: 10/17/2022
Data Release Frequency: Varies

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/13/2014
Number of Days to Update: 196

Source: Department of Resources Recycling and Recovery
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

COUNTY RECORDS

ALAMEDA COUNTY:

CS ALAMEDA: Contaminated Sites

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 01/09/2019
Date Data Arrived at EDR: 01/11/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 53

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 06/28/2022
Next Scheduled EDR Contact: 10/17/2022
Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 06/29/2022
Date Data Arrived at EDR: 06/29/2022
Date Made Active in Reports: 07/21/2022
Number of Days to Update: 22

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 06/29/2022
Next Scheduled EDR Contact: 10/17/2022
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA AMADOR: CUPA Facility List
Cupa Facility List

Date of Government Version: 02/04/2022
Date Data Arrived at EDR: 02/04/2022
Date Made Active in Reports: 05/02/2022
Number of Days to Update: 87

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 07/26/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Varies

BUTTE COUNTY:

CUPA BUTTE: CUPA Facility Listing
Cupa facility list.

Date of Government Version: 04/21/2017
Date Data Arrived at EDR: 04/25/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 106

Source: Public Health Department
Telephone: 530-538-7149
Last EDR Contact: 06/28/2022
Next Scheduled EDR Contact: 10/17/2022
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing
Cupa Facility Listing

Date of Government Version: 03/17/2022
Date Data Arrived at EDR: 03/18/2022
Date Made Active in Reports: 06/08/2022
Number of Days to Update: 82

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 06/14/2022
Next Scheduled EDR Contact: 10/03/2022
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA COLUSA: CUPA Facility List
Cupa facility list.

Date of Government Version: 04/06/2020
Date Data Arrived at EDR: 04/23/2020
Date Made Active in Reports: 07/10/2020
Number of Days to Update: 78

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 07/26/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

SL CONTRA COSTA: Site List
List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 04/21/2022
Date Data Arrived at EDR: 04/22/2022
Date Made Active in Reports: 07/12/2022
Number of Days to Update: 81

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 07/19/2022
Next Scheduled EDR Contact: 11/07/2022
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA DEL NORTE: CUPA Facility List
Cupa Facility list

Date of Government Version: 05/04/2022
Date Data Arrived at EDR: 05/06/2022
Date Made Active in Reports: 07/28/2022
Number of Days to Update: 83

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 07/19/2022
Next Scheduled EDR Contact: 11/07/2022
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA EL DORADO: CUPA Facility List
CUPA facility list.

Date of Government Version: 02/16/2022
Date Data Arrived at EDR: 02/17/2022
Date Made Active in Reports: 05/10/2022
Number of Days to Update: 82

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 07/20/2022
Next Scheduled EDR Contact: 11/07/2022
Data Release Frequency: Varies

FRESNO COUNTY:

CUPA FRESNO: CUPA Resources List
Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 06/28/2021
Date Data Arrived at EDR: 12/21/2021
Date Made Active in Reports: 03/03/2022
Number of Days to Update: 72

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 07/01/2022
Next Scheduled EDR Contact: 10/10/2022
Data Release Frequency: Semi-Annually

GLENN COUNTY:

CUPA GLENN: CUPA Facility List
Cupa facility list

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 49

Source: Glenn County Air Pollution Control District
Telephone: 830-934-6500
Last EDR Contact: 07/12/2022
Next Scheduled EDR Contact: 10/31/2022
Data Release Frequency: No Update Planned

HUMBOLDT COUNTY:

CUPA HUMBOLDT: CUPA Facility List
CUPA facility list.

Date of Government Version: 08/12/2021
Date Data Arrived at EDR: 08/12/2021
Date Made Active in Reports: 11/08/2021
Number of Days to Update: 88

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 05/12/2022
Next Scheduled EDR Contact: 08/29/2022
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA IMPERIAL: CUPA Facility List
Cupa facility list.

Date of Government Version: 04/18/2022
Date Data Arrived at EDR: 04/19/2022
Date Made Active in Reports: 07/12/2022
Number of Days to Update: 84

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 07/13/2022
Next Scheduled EDR Contact: 10/31/2022
Data Release Frequency: Varies

INYO COUNTY:

CUPA INYO: CUPA Facility List
Cupa facility list.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/03/2018
Date Made Active in Reports: 06/14/2018
Number of Days to Update: 72

Source: Inyo County Environmental Health Services
Telephone: 760-878-0238
Last EDR Contact: 05/12/2022
Next Scheduled EDR Contact: 08/29/2022
Data Release Frequency: Varies

KERN COUNTY:

CUPA KERN: CUPA Facility List
A listing of sites included in the Kern County Hazardous Material Business Plan.

Date of Government Version: 02/10/2022
Date Data Arrived at EDR: 02/11/2022
Date Made Active in Reports: 05/04/2022
Number of Days to Update: 82

Source: Kern County Public Health
Telephone: 661-321-3000
Last EDR Contact: 07/26/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Varies

UST KERN: Underground Storage Tank Sites & Tank Listing
Kern County Sites and Tanks Listing.

Date of Government Version: 02/10/2022
Date Data Arrived at EDR: 02/11/2022
Date Made Active in Reports: 05/04/2022
Number of Days to Update: 82

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 07/26/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Quarterly

KINGS COUNTY:

CUPA KINGS: CUPA Facility List
A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 12/03/2020
Date Data Arrived at EDR: 01/26/2021
Date Made Active in Reports: 04/14/2021
Number of Days to Update: 78

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 05/25/2022
Next Scheduled EDR Contact: 08/29/2022
Data Release Frequency: Varies

LAKE COUNTY:

CUPA LAKE: CUPA Facility List
Cupa facility list

Date of Government Version: 02/10/2022
Date Data Arrived at EDR: 02/11/2022
Date Made Active in Reports: 05/04/2022
Number of Days to Update: 82

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 07/07/2022
Next Scheduled EDR Contact: 10/24/2022
Data Release Frequency: Varies

LASSEN COUNTY:

CUPA LASSEN: CUPA Facility List
Cupa facility list

Date of Government Version: 07/31/2020
Date Data Arrived at EDR: 08/21/2020
Date Made Active in Reports: 11/09/2020
Number of Days to Update: 80

Source: Lassen County Environmental Health
Telephone: 530-251-8528
Last EDR Contact: 07/12/2022
Next Scheduled EDR Contact: 10/31/2022
Data Release Frequency: Varies

LOS ANGELES COUNTY:

AOCONCERN: Key Areas of Concerns in Los Angeles County
San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office. Date of Government Version: 3/30/2009 Exide Site area is a cleanup plan of lead-impacted soil surrounding the former Exide Facility as designated by the DTSC. Date of Government Version: 7/17/2017

Date of Government Version: 03/30/2009
Date Data Arrived at EDR: 03/31/2009
Date Made Active in Reports: 10/23/2009
Number of Days to Update: 206

Source: N/A
Telephone: N/A
Last EDR Contact: 06/09/2022
Next Scheduled EDR Contact: 09/26/2022
Data Release Frequency: No Update Planned

HMS LOS ANGELES: HMS: Street Number List
Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 04/04/2022
Date Data Arrived at EDR: 04/05/2022
Date Made Active in Reports: 04/13/2022
Number of Days to Update: 8

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 06/29/2022
Next Scheduled EDR Contact: 10/17/2022
Data Release Frequency: Semi-Annually

LF LOS ANGELES: List of Solid Waste Facilities
Solid Waste Facilities in Los Angeles County.

Date of Government Version: 04/11/2022
Date Data Arrived at EDR: 04/12/2022
Date Made Active in Reports: 07/05/2022
Number of Days to Update: 84

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 07/11/2022
Next Scheduled EDR Contact: 10/24/2022
Data Release Frequency: Varies

LF LOS ANGELES CITY: City of Los Angeles Landfills
Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2022
Date Data Arrived at EDR: 01/21/2022
Date Made Active in Reports: 04/11/2022
Number of Days to Update: 80

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 07/06/2022
Next Scheduled EDR Contact: 10/24/2022
Data Release Frequency: Varies

LOS ANGELES AST: Active & Inactive AST Inventory

A listing of active & inactive above ground petroleum storage tank site locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 58

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 06/14/2022
Next Scheduled EDR Contact: 10/03/2022
Data Release Frequency: Varies

LOS ANGELES CO LF METHANE: Methane Producing Landfills

This data was created on April 30, 2012 to represent known disposal sites in Los Angeles County that may produce and emanate methane gas. The shapefile contains disposal sites within Los Angeles County that once accepted degradable refuse material. Information used to create this data was extracted from a landfill survey performed by County Engineers (Major Waste System Map, 1973) as well as historical records from CalRecycle, Regional Water Quality Control Board, and Los Angeles County Department of Public Health

Date of Government Version: 01/10/2022
Date Data Arrived at EDR: 01/12/2022
Date Made Active in Reports: 04/04/2022
Number of Days to Update: 82

Source: Los Angeles County Department of Public Works
Telephone: 626-458-6973
Last EDR Contact: 07/06/2022
Next Scheduled EDR Contact: 10/24/2022
Data Release Frequency: No Update Planned

LOS ANGELES HM: Active & Inactive Hazardous Materials Inventory

A listing of active & inactive hazardous materials facility locations, located in the City of Los Angeles.

Date of Government Version: 01/13/2022
Date Data Arrived at EDR: 03/21/2022
Date Made Active in Reports: 06/15/2022
Number of Days to Update: 86

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 06/24/2022
Next Scheduled EDR Contact: 10/03/2022
Data Release Frequency: Varies

LOS ANGELES UST: Active & Inactive UST Inventory

A listing of active & inactive underground storage tank site locations and underground storage tank historical sites, located in the City of Los Angeles.

Date of Government Version: 01/13/2022
Date Data Arrived at EDR: 03/21/2022
Date Made Active in Reports: 06/15/2022
Number of Days to Update: 86

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 06/24/2022
Next Scheduled EDR Contact: 10/03/2022
Data Release Frequency: Varies

SITE MIT LOS ANGELES: Site Mitigation List

Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 05/26/2021
Date Data Arrived at EDR: 07/09/2021
Date Made Active in Reports: 09/29/2021
Number of Days to Update: 82

Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 07/14/2022
Next Scheduled EDR Contact: 10/24/2022
Data Release Frequency: Annually

UST EL SEGUNDO: City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 04/19/2017
Date Made Active in Reports: 05/10/2017
Number of Days to Update: 21

Source: City of El Segundo Fire Department
Telephone: 310-524-2236
Last EDR Contact: 07/06/2022
Next Scheduled EDR Contact: 10/24/2022
Data Release Frequency: No Update Planned

UST LONG BEACH: City of Long Beach Underground Storage Tank
Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 04/22/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/27/2019
Number of Days to Update: 65

Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 07/12/2022
Next Scheduled EDR Contact: 10/31/2022
Data Release Frequency: Varies

UST TORRANCE: City of Torrance Underground Storage Tank
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 04/20/2022
Date Data Arrived at EDR: 04/21/2022
Date Made Active in Reports: 07/12/2022
Number of Days to Update: 82

Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 07/13/2022
Next Scheduled EDR Contact: 10/31/2022
Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA MADERA: CUPA Facility List
A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 08/10/2020
Date Data Arrived at EDR: 08/12/2020
Date Made Active in Reports: 10/23/2020
Number of Days to Update: 72

Source: Madera County Environmental Health
Telephone: 559-675-7823
Last EDR Contact: 05/12/2022
Next Scheduled EDR Contact: 08/29/2022
Data Release Frequency: Varies

MARIN COUNTY:

UST MARIN: Underground Storage Tank Sites
Currently permitted USTs in Marin County.

Date of Government Version: 09/26/2018
Date Data Arrived at EDR: 10/04/2018
Date Made Active in Reports: 11/02/2018
Number of Days to Update: 29

Source: Public Works Department Waste Management
Telephone: 415-473-6647
Last EDR Contact: 06/22/2022
Next Scheduled EDR Contact: 10/10/2022
Data Release Frequency: Semi-Annually

MENDOCINO COUNTY:

UST MENDOCINO: Mendocino County UST Database
A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 09/22/2021
Date Data Arrived at EDR: 11/18/2021
Date Made Active in Reports: 11/22/2021
Number of Days to Update: 4

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 05/19/2022
Next Scheduled EDR Contact: 09/05/2022
Data Release Frequency: Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List
CUPA facility list.

Date of Government Version: 02/15/2022
Date Data Arrived at EDR: 02/17/2022
Date Made Active in Reports: 05/11/2022
Number of Days to Update: 83

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 07/07/2022
Next Scheduled EDR Contact: 08/29/2022
Data Release Frequency: Varies

MONO COUNTY:

CUPA MONO: CUPA Facility List
CUPA Facility List

Date of Government Version: 02/22/2021
Date Data Arrived at EDR: 03/02/2021
Date Made Active in Reports: 05/19/2021
Number of Days to Update: 78

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 05/19/2022
Next Scheduled EDR Contact: 09/05/2022
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA MONTEREY: CUPA Facility Listing
CUPA Program listing from the Environmental Health Division.

Date of Government Version: 10/04/2021
Date Data Arrived at EDR: 10/06/2021
Date Made Active in Reports: 12/29/2021
Number of Days to Update: 84

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 07/19/2022
Next Scheduled EDR Contact: 10/10/2022
Data Release Frequency: Varies

NAPA COUNTY:

LUST NAPA: Sites With Reported Contamination
A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 01/09/2017
Date Data Arrived at EDR: 01/11/2017
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 50

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 05/19/2022
Next Scheduled EDR Contact: 09/05/2022
Data Release Frequency: No Update Planned

UST NAPA: Closed and Operating Underground Storage Tank Sites
Underground storage tank sites located in Napa county.

Date of Government Version: 09/05/2019
Date Data Arrived at EDR: 09/09/2019
Date Made Active in Reports: 10/31/2019
Number of Days to Update: 52

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 05/19/2022
Next Scheduled EDR Contact: 09/05/2022
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List
CUPA facility list.

Date of Government Version: 07/21/2022
Date Data Arrived at EDR: 07/25/2022
Date Made Active in Reports: 07/28/2022
Number of Days to Update: 3

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 07/19/2022
Next Scheduled EDR Contact: 11/07/2022
Data Release Frequency: Varies

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups
Petroleum and non-petroleum spills.

Date of Government Version: 04/08/2022
Date Data Arrived at EDR: 05/09/2022
Date Made Active in Reports: 07/28/2022
Number of Days to Update: 80

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/02/2022
Next Scheduled EDR Contact: 08/15/2022
Data Release Frequency: Annually

LUST ORANGE: List of Underground Storage Tank Cleanups
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 01/14/2022
Date Data Arrived at EDR: 02/04/2022
Date Made Active in Reports: 05/02/2022
Number of Days to Update: 87

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/02/2022
Next Scheduled EDR Contact: 08/15/2022
Data Release Frequency: Quarterly

UST ORANGE: List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 04/08/2022
Date Data Arrived at EDR: 05/03/2022
Date Made Active in Reports: 07/20/2022
Number of Days to Update: 78

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/03/2022
Next Scheduled EDR Contact: 08/15/2022
Data Release Frequency: Quarterly

PLACER COUNTY:

MS PLACER: Master List of Facilities
List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 05/25/2022
Date Data Arrived at EDR: 05/26/2022
Date Made Active in Reports: 06/01/2022
Number of Days to Update: 6

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 05/25/2022
Next Scheduled EDR Contact: 09/12/2022
Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA PLUMAS: CUPA Facility List
Plumas County CUPA Program facilities.

Date of Government Version: 03/31/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/26/2019
Number of Days to Update: 64

Source: Plumas County Environmental Health
Telephone: 530-283-6355
Last EDR Contact: 07/12/2022
Next Scheduled EDR Contact: 10/31/2022
Data Release Frequency: Varies

RIVERSIDE COUNTY:

LUST RIVERSIDE: Listing of Underground Tank Cleanup Sites
Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 03/31/2022
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 04/08/2022
Number of Days to Update: 8

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 06/09/2022
Next Scheduled EDR Contact: 09/26/2022
Data Release Frequency: Quarterly

UST RIVERSIDE: Underground Storage Tank Tank List
Underground storage tank sites located in Riverside county.

Date of Government Version: 03/31/2022
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 04/08/2022
Number of Days to Update: 8

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 06/09/2022
Next Scheduled EDR Contact: 09/26/2022
Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

CS SACRAMENTO: Toxic Site Clean-Up List
List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 06/18/2021
Date Data Arrived at EDR: 09/28/2021
Date Made Active in Reports: 12/14/2021
Number of Days to Update: 77

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 06/30/2022
Next Scheduled EDR Contact: 10/10/2022
Data Release Frequency: Quarterly

ML SACRAMENTO: Master Hazardous Materials Facility List
Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 05/04/2022
Date Data Arrived at EDR: 06/30/2022
Date Made Active in Reports: 07/05/2022
Number of Days to Update: 5

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 06/30/2022
Next Scheduled EDR Contact: 10/10/2022
Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List
Cupa facility list

Date of Government Version: 04/29/2022
Date Data Arrived at EDR: 04/29/2022
Date Made Active in Reports: 05/05/2022
Number of Days to Update: 6

Source: San Benito County Environmental Health
Telephone: N/A
Last EDR Contact: 07/26/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Varies

SAN BERNARDINO COUNTY:

PERMITS SAN BERNARDINO: Hazardous Material Permits
This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 05/12/2022
Date Data Arrived at EDR: 05/12/2022
Date Made Active in Reports: 05/18/2022
Number of Days to Update: 6

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 07/26/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

HMMD SAN DIEGO: Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 02/28/2022
Date Data Arrived at EDR: 02/28/2022
Date Made Active in Reports: 05/25/2022
Number of Days to Update: 86

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 05/31/2022
Next Scheduled EDR Contact: 09/12/2022
Data Release Frequency: Quarterly

LF SAN DIEGO: Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/27/2021
Date Data Arrived at EDR: 03/04/2022
Date Made Active in Reports: 05/31/2022
Number of Days to Update: 88

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 07/12/2022
Next Scheduled EDR Contact: 10/31/2022
Data Release Frequency: Varies

SAN DIEGO CO LOP: Local Oversight Program Listing

A listing of all LOP release sites that are or were under the County of San Diego's jurisdiction. Included are closed or transferred cases, open cases, and cases that did not have a case type indicated. The cases without a case type are mostly complaints; however, some of them could be LOP cases.

Date of Government Version: 07/22/2021
Date Data Arrived at EDR: 10/19/2021
Date Made Active in Reports: 01/13/2022
Number of Days to Update: 86

Source: Department of Environmental Health
Telephone: 858-505-6874
Last EDR Contact: 07/13/2022
Next Scheduled EDR Contact: 10/31/2022
Data Release Frequency: Varies

SAN DIEGO CO SAM: Environmental Case Listing

The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010
Date Data Arrived at EDR: 06/15/2010
Date Made Active in Reports: 07/09/2010
Number of Days to Update: 24

Source: San Diego County Department of Environmental Health
Telephone: 619-338-2371
Last EDR Contact: 05/25/2022
Next Scheduled EDR Contact: 09/12/2022
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

CUPA SAN FRANCISCO CO: CUPA Facility Listing

Cupa facilities

Date of Government Version: 05/05/2022
Date Data Arrived at EDR: 05/06/2022
Date Made Active in Reports: 07/28/2022
Number of Days to Update: 83

Source: San Francisco County Department of Environmental Health
Telephone: 415-252-3896
Last EDR Contact: 07/26/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Varies

LUST SAN FRANCISCO: Local Oversite Facilities
A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008
Date Data Arrived at EDR: 09/19/2008
Date Made Active in Reports: 09/29/2008
Number of Days to Update: 10

Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 07/26/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: No Update Planned

UST SAN FRANCISCO: Underground Storage Tank Information
Underground storage tank sites located in San Francisco county.

Date of Government Version: 05/05/2022
Date Data Arrived at EDR: 05/06/2022
Date Made Active in Reports: 07/20/2022
Number of Days to Update: 75

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 07/26/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Quarterly

SAN FRANCISO COUNTY:

SAN FRANCISCO MAHER: Maher Ordinance Property Listing
a listing of properties that fall within a Maher Ordinance, for all of San Francisco

Date of Government Version: 01/18/2022
Date Data Arrived at EDR: 01/20/2022
Date Made Active in Reports: 04/27/2022
Number of Days to Update: 97

Source: San Francisco Planning
Telephone: 628-652-7483
Last EDR Contact: 07/05/2022
Next Scheduled EDR Contact: 10/31/2022
Data Release Frequency: Varies

SAN JOAQUIN COUNTY:

UST SAN JOAQUIN: San Joaquin Co. UST
A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 06/22/2018
Date Data Arrived at EDR: 06/26/2018
Date Made Active in Reports: 07/11/2018
Number of Days to Update: 15

Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 06/09/2022
Next Scheduled EDR Contact: 09/26/2022
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List
Cupa Facility List.

Date of Government Version: 02/15/2022
Date Data Arrived at EDR: 02/16/2022
Date Made Active in Reports: 05/13/2022
Number of Days to Update: 86

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 05/12/2022
Next Scheduled EDR Contact: 08/29/2022
Data Release Frequency: Varies

SAN MATEO COUNTY:

BI SAN MATEO: Business Inventory
List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 02/20/2020
Date Data Arrived at EDR: 02/20/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 64
Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 06/10/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Annually

LUST SAN MATEO: Fuel Leak List
A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 03/29/2019
Date Data Arrived at EDR: 03/29/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 61
Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 06/02/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA SANTA BARBARA: CUPA Facility Listing
CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011
Date Data Arrived at EDR: 09/09/2011
Date Made Active in Reports: 10/07/2011
Number of Days to Update: 28
Source: Santa Barbara County Public Health Department
Telephone: 805-686-8167
Last EDR Contact: 05/12/2022
Next Scheduled EDR Contact: 08/29/2022
Data Release Frequency: No Update Planned

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List
Cupa facility list

Date of Government Version: 02/14/2022
Date Data Arrived at EDR: 02/16/2022
Date Made Active in Reports: 05/12/2022
Number of Days to Update: 85
Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 05/12/2022
Next Scheduled EDR Contact: 08/29/2022
Data Release Frequency: Varies

HIST LUST SANTA CLARA: HIST LUST - Fuel Leak Site Activity Report
A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005
Date Data Arrived at EDR: 03/30/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 22
Source: Santa Clara Valley Water District
Telephone: 408-265-2600
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

LUST SANTA CLARA: LOP Listing
A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014
Date Data Arrived at EDR: 03/05/2014
Date Made Active in Reports: 03/18/2014
Number of Days to Update: 13
Source: Department of Environmental Health
Telephone: 408-918-3417
Last EDR Contact: 05/19/2022
Next Scheduled EDR Contact: 09/05/2022
Data Release Frequency: No Update Planned

SAN JOSE HAZMAT: Hazardous Material Facilities
Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 11/03/2020
Date Data Arrived at EDR: 11/05/2020
Date Made Active in Reports: 01/26/2021
Number of Days to Update: 82

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 07/26/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA SANTA CRUZ: CUPA Facility List
CUPA facility listing.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 05/23/2017
Number of Days to Update: 90

Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 05/12/2022
Next Scheduled EDR Contact: 08/29/2022
Data Release Frequency: Varies

SHASTA COUNTY:

CUPA SHASTA: CUPA Facility List
Cupa Facility List.

Date of Government Version: 06/15/2017
Date Data Arrived at EDR: 06/19/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 51

Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 05/12/2022
Next Scheduled EDR Contact: 08/29/2022
Data Release Frequency: Varies

SOLANO COUNTY:

LUST SOLANO: Leaking Underground Storage Tanks
A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 06/04/2019
Date Data Arrived at EDR: 06/06/2019
Date Made Active in Reports: 08/13/2019
Number of Days to Update: 68

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 05/25/2022
Next Scheduled EDR Contact: 09/12/2022
Data Release Frequency: Quarterly

UST SOLANO: Underground Storage Tanks
Underground storage tank sites located in Solano county.

Date of Government Version: 09/15/2021
Date Data Arrived at EDR: 09/16/2021
Date Made Active in Reports: 12/09/2021
Number of Days to Update: 84

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 05/25/2022
Next Scheduled EDR Contact: 09/12/2022
Data Release Frequency: Quarterly

SONOMA COUNTY:

CUPA SONOMA: Cupa Facility List
Cupa Facility list

Date of Government Version: 07/02/2021
Date Data Arrived at EDR: 07/06/2021
Date Made Active in Reports: 07/14/2021
Number of Days to Update: 8

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 06/14/2022
Next Scheduled EDR Contact: 10/03/2022
Data Release Frequency: Varies

LUST SONOMA: Leaking Underground Storage Tank Sites
A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 06/30/2021
Date Data Arrived at EDR: 06/30/2021
Date Made Active in Reports: 09/24/2021
Number of Days to Update: 86

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 06/14/2022
Next Scheduled EDR Contact: 10/04/2021
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA STANISLAUS: CUPA Facility List
Cupa facility list

Date of Government Version: 02/08/2022
Date Data Arrived at EDR: 02/10/2022
Date Made Active in Reports: 05/04/2022
Number of Days to Update: 83

Source: Stanislaus County Department of Ennvironmental Protection
Telephone: 209-525-6751
Last EDR Contact: 07/11/2022
Next Scheduled EDR Contact: 10/24/2022
Data Release Frequency: Varies

SUTTER COUNTY:

UST SUTTER: Underground Storage Tanks
Underground storage tank sites located in Sutter county.

Date of Government Version: 11/23/2021
Date Data Arrived at EDR: 11/29/2021
Date Made Active in Reports: 02/11/2022
Number of Days to Update: 74

Source: Sutter County Environmental Health Services
Telephone: 530-822-7500
Last EDR Contact: 05/25/2022
Next Scheduled EDR Contact: 09/12/2022
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List
Cupa facilities

Date of Government Version: 01/13/2021
Date Data Arrived at EDR: 01/14/2021
Date Made Active in Reports: 04/06/2021
Number of Days to Update: 82

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 07/26/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List
Cupa facility list

Date of Government Version: 04/18/2022
Date Data Arrived at EDR: 04/19/2022
Date Made Active in Reports: 07/12/2022
Number of Days to Update: 84

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 07/13/2022
Next Scheduled EDR Contact: 10/31/2022
Data Release Frequency: Varies

TULARE COUNTY:

CUPA TULARE: CUPA Facility List
Cupa program facilities

Date of Government Version: 04/26/2021
Date Data Arrived at EDR: 04/28/2021
Date Made Active in Reports: 07/13/2021
Number of Days to Update: 76

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 07/12/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Varies

TUOLUMNE COUNTY:

CUPA TUOLUMNE: CUPA Facility List
Cupa facility list

Date of Government Version: 04/23/2018
Date Data Arrived at EDR: 04/25/2018
Date Made Active in Reports: 06/25/2018
Number of Days to Update: 61

Source: Divison of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 07/12/2022
Next Scheduled EDR Contact: 10/31/2022
Data Release Frequency: Varies

VENTURA COUNTY:

BWT VENTURA: Business Plan, Hazardous Waste Producers, and Operating Underground Tanks
The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 03/28/2022
Date Data Arrived at EDR: 04/28/2022
Date Made Active in Reports: 07/15/2022
Number of Days to Update: 78

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 07/18/2022
Next Scheduled EDR Contact: 10/31/2022
Data Release Frequency: Quarterly

LF VENTURA: Inventory of Illegal Abandoned and Inactive Sites
Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011
Date Data Arrived at EDR: 12/01/2011
Date Made Active in Reports: 01/19/2012
Number of Days to Update: 49

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 06/22/2022
Next Scheduled EDR Contact: 10/10/2022
Data Release Frequency: No Update Planned

LUST VENTURA: Listing of Underground Tank Cleanup Sites
Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008
Date Data Arrived at EDR: 06/24/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 37

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 05/04/2022
Next Scheduled EDR Contact: 08/22/2022
Data Release Frequency: No Update Planned

MED WASTE VENTURA: Medical Waste Program List
To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 03/28/2022
Date Data Arrived at EDR: 04/28/2022
Date Made Active in Reports: 07/15/2022
Number of Days to Update: 78

Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 07/18/2022
Next Scheduled EDR Contact: 10/31/2022
Data Release Frequency: Quarterly

UST VENTURA: Underground Tank Closed Sites List
Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 02/28/2022
Date Data Arrived at EDR: 03/08/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 86
Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 06/07/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Quarterly

YOLO COUNTY:

UST YOLO: Underground Storage Tank Comprehensive Facility Report
Underground storage tank sites located in Yolo county.

Date of Government Version: 03/24/2022
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 06/27/2022
Number of Days to Update: 88
Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 06/22/2022
Next Scheduled EDR Contact: 10/10/2022
Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List
CUPA facility listing for Yuba County.

Date of Government Version: 05/03/2022
Date Data Arrived at EDR: 05/05/2022
Date Made Active in Reports: 07/28/2022
Number of Days to Update: 84
Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 07/19/2022
Next Scheduled EDR Contact: 11/07/2022
Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data
Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 05/08/2022
Date Data Arrived at EDR: 05/09/2022
Date Made Active in Reports: 07/28/2022
Number of Days to Update: 80
Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 05/09/2022
Next Scheduled EDR Contact: 08/22/2022
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 04/10/2019
Date Made Active in Reports: 05/16/2019
Number of Days to Update: 36
Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 06/28/2022
Next Scheduled EDR Contact: 10/17/2022
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 10/29/2021
Date Made Active in Reports: 01/19/2022
Number of Days to Update: 82

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 04/28/2022
Next Scheduled EDR Contact: 08/08/2022
Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 06/30/2018
Date Data Arrived at EDR: 07/19/2019
Date Made Active in Reports: 09/10/2019
Number of Days to Update: 53

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 07/06/2022
Next Scheduled EDR Contact: 10/24/2022
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 11/30/2021
Date Made Active in Reports: 02/18/2022
Number of Days to Update: 80

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 05/16/2022
Next Scheduled EDR Contact: 08/29/2022
Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 06/19/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 76

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 06/03/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Annually

Oil/Gas Pipelines

Source: Endeavor Business Media

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

Electric Power Transmission Line Data

Source: Endeavor Business Media

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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:

Source: American Hospital Association, Inc.
Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.
Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.
Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.
Daycare Centers: Licensed Facilities
Source: Department of Social Services
Telephone: 916-657-4041

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish and Wildlife
Telephone: 916-445-0411

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

1059 S GAGE AVE
1059 S GAGE AVE
LOS ANGELES, CA 90023

TARGET PROPERTY COORDINATES

Latitude (North):	34.021083 - 34ˆ 1’ 15.90’’
Longitude (West):	118.185523 - 118ˆ 11’ 7.88’’
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	390541.2
UTM Y (Meters):	3764932.8
Elevation:	210 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	12021699 LOS ANGELES, CA
Version Date:	2018

EDR’s GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

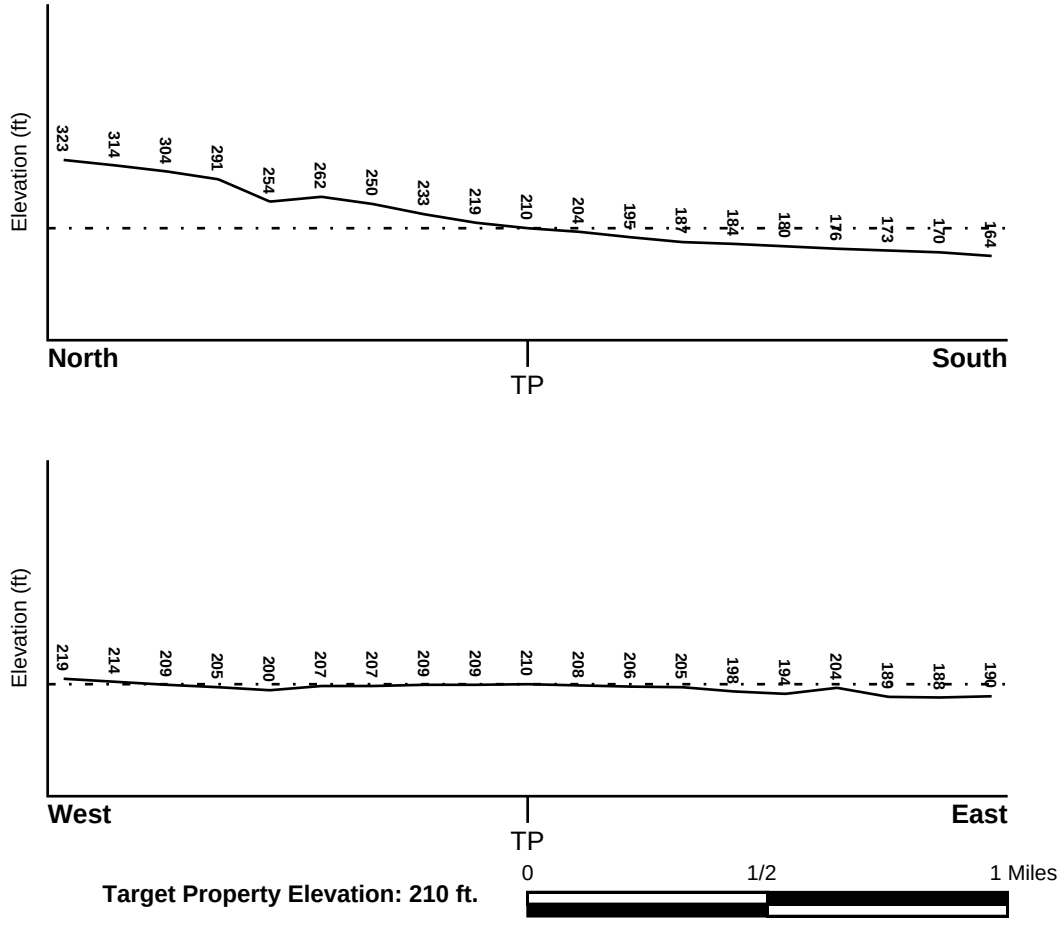
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General South

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Flood Plain Panel at Target Property	FEMA Source Type
06037C1643F	FEMA FIRM Flood data

Additional Panels in search area:	FEMA Source Type
06037C1637F	FEMA FIRM Flood data
06037C1641F	FEMA FIRM Flood data
06037C1639F	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
LOS ANGELES	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Location Relative to TP:	1/2 - 1 Mile SSW
Site Name:	Sinclair Paint Co
Site EPA ID Number:	CAD076242064
Surficial Aquifer Flow Dir.:	East-Southeast
Measured Depth to Water:	less than 60 feet in the semi-perched aquifer.
Hydraulic Connection:	The aquiclude underlying the surficial semi-perched aquifer may be permeable enough to allow downward migration of ground water to the lower aquifers and may not be continuous across the site.
Sole Source Aquifer:	No information about a sole source aquifer is available
Data Quality:	Information based on site-specific subsurface investigations is documented in the CERCLIS investigation report(s)

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
Not Reported		

* ©1996 Site--specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

Era:	Cenozoic
System:	Quaternary
Series:	Quaternary
Code:	Q *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Stratifed Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: URBAN LAND

Soil Surface Texture: variable

Hydrologic Group: Not reported

Soil Drainage Class: Not reported

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 10 inches

Depth to Bedrock Max: > 10 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)
1	0 inches	6 inches	variable	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures:
sandy loam
gravelly - sandy loam
silt loam
clay
fine sand
gravelly - sand
sand
fine sandy loam

Surficial Soil Types:
sandy loam
gravelly - sandy loam
silt loam
clay
fine sand
gravelly - sand
sand
fine sandy loam

Shallow Soil Types:
fine sandy loam
gravelly - loam
sandy clay
sandy clay loam
clay
silty clay
sand

Deeper Soil Types:
gravelly - sandy loam
sandy loam
very gravelly - sandy loam
stratified
very fine sandy loam
weathered bedrock
sand
gravelly - fine sandy loam
silty clay loam
clay loam

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
21	USGS40000139819	1/4 - 1/2 Mile SW
26	USGS40000139860	1/2 - 1 Mile ENE
27	USGS40000139845	1/2 - 1 Mile West
I38	USGS40000139795	1/2 - 1 Mile SE
74	USGS40000139852	1/2 - 1 Mile East

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	CADWR0000020986	1/8 - 1/4 Mile West
2	CADWR0000004217	1/4 - 1/2 Mile SSW
A3	2793	1/4 - 1/2 Mile SSE
A4	2794	1/4 - 1/2 Mile SSE
A5	2791	1/4 - 1/2 Mile SSE
A6	2792	1/4 - 1/2 Mile SSE
A7	2795	1/4 - 1/2 Mile SSE
A8	2798	1/4 - 1/2 Mile SSE
A9	2911	1/4 - 1/2 Mile SSE
A10	2796	1/4 - 1/2 Mile SSE
A11	2797	1/4 - 1/2 Mile SSE
B12	CADWR0000019185	1/4 - 1/2 Mile East
B13	CADWR0000024562	1/4 - 1/2 Mile East
A14	CADDW0000017390	1/4 - 1/2 Mile SSE
A15	CADDW0000019196	1/4 - 1/2 Mile SSE
A16	CADDW0000022498	1/4 - 1/2 Mile SSE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A17	CADDW0000014677	1/4 - 1/2 Mile SSE
C18	CADWR0000005154	1/4 - 1/2 Mile SE
C19	CADWR0000025857	1/4 - 1/2 Mile SE
20	CADDW0000016142	1/4 - 1/2 Mile ESE
D22	CAUSGSN00012475	1/4 - 1/2 Mile ENE
D23	CAUSGS000002251	1/4 - 1/2 Mile ENE
24	CADWR0000017181	1/4 - 1/2 Mile WNW
25	CADWR0000019823	1/2 - 1 Mile WSW
E28	CADWR0000017393	1/2 - 1 Mile ENE
E29	CADWR0000000593	1/2 - 1 Mile ENE
30	CADWR0000002942	1/2 - 1 Mile West
31	CADWR0000029164	1/2 - 1 Mile WSW
F32	CAEDF0000018004	1/2 - 1 Mile ENE
F33	CAEDF0000050336	1/2 - 1 Mile ENE
F34	CAEDF0000128463	1/2 - 1 Mile ENE
G35	CAEDF0000076255	1/2 - 1 Mile SSW
H36	CAEDF0000039719	1/2 - 1 Mile North
H37	CAEDF0000038868	1/2 - 1 Mile North
H39	CAEDF0000094970	1/2 - 1 Mile North
I40	CADDW0000006350	1/2 - 1 Mile SE
I41	CAPFAS000000749	1/2 - 1 Mile SE
I42	CAUSGSN00014047	1/2 - 1 Mile SE
43	CADWR0000014355	1/2 - 1 Mile SW
H44	CAEDF0000104953	1/2 - 1 Mile North
H45	22915	1/2 - 1 Mile North
H46	3934	1/2 - 1 Mile North
G47	CAEDF0000096817	1/2 - 1 Mile SSW
J48	CAEDF0000060822	1/2 - 1 Mile WSW
J49	CAEDF0000097863	1/2 - 1 Mile WSW
H50	CAEDF0000100824	1/2 - 1 Mile North
H51	CAEDF0000041021	1/2 - 1 Mile North
H52	CAEDF0000073848	1/2 - 1 Mile North
H53	CAEDF0000129659	1/2 - 1 Mile North
K54	CAEDF0000065699	1/2 - 1 Mile North
K55	CAEDF0000001605	1/2 - 1 Mile North
L56	CAEDF0000134955	1/2 - 1 Mile SSW
57	CAEDF0000036782	1/2 - 1 Mile SSW
H58	CAEDF0000035648	1/2 - 1 Mile North
H59	CAEDF0000113654	1/2 - 1 Mile North
J60	CAEDF0000009272	1/2 - 1 Mile WSW
J61	CAEDF0000109282	1/2 - 1 Mile WSW
L62	CADWR0000036748	1/2 - 1 Mile SSW
J63	CAEDF0000084235	1/2 - 1 Mile WSW
L64	CAEDF0000029823	1/2 - 1 Mile SSW
L65	CAEDF0000083295	1/2 - 1 Mile SSW
J66	CAEDF0000005060	1/2 - 1 Mile WSW
J67	CAEDF0000131370	1/2 - 1 Mile WSW
J68	CAEDF0000115466	1/2 - 1 Mile WSW
69	CADWR0000028103	1/2 - 1 Mile West
J70	CAEDF0000104675	1/2 - 1 Mile WSW
J71	CAEDF0000072520	1/2 - 1 Mile WSW
J72	CAEDF0000136623	1/2 - 1 Mile WSW

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
73	2907	1/2 - 1 Mile WSW

OTHER STATE DATABASE INFORMATION

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	CAOG14000005414	1/2 - 1 Mile ENE
2	CAOG14000016227	1/2 - 1 Mile SSE
3	CAOG14000005434	1/2 - 1 Mile East
A4	CAOG14000016222	1/2 - 1 Mile SE
A5	CAOG14000016253	1/2 - 1 Mile SE
A6	CAOG14000016223	1/2 - 1 Mile SE

PHYSICAL SETTING SOURCE MAP - 7071163.2s

County Boundary
Major Roads
Contour Lines
Earthquake Fault Lines
Earthquake epicenter, Richter 5 or greater
Water Wells
Public Water Supply Wells
Cluster of Multiple Icons

0 1/4 1/2 1 Miles

Groundwater Flow Direction
GI Indeterminate Groundwater Flow at Location
GV Groundwater Flow Varies at Location
HD Closest Hydrogeological Data
Oil, gas or related wells

N

SITE NAME:	1059 S Gage Ave	CLIENT:	Hazard Management Consulting
ADDRESS:	1059 S Gage Ave Los Angeles CA 90023	CONTACT:	Gage Costales
LAT/LONG:	34.021083 / 118.185523	INQUIRY #:	7071163.2s
		DATE:	July 29, 2022 6:10 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

1
West
1/8 - 1/4 Mile
Lower

CA WELLS **CADWR0000020986**

Well ID:	02S13W01R001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02S13W01R001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=02S13W01R001S&store_num=		
GeoTracker Data:	Not Reported		

2
SSW
1/4 - 1/2 Mile
Lower

CA WELLS **CADWR0000004217**

Well ID:	02S13W12A001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02S13W12A001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=02S13W12A001S&store_num=		
GeoTracker Data:	Not Reported		

A3
SSE
1/4 - 1/2 Mile
Lower

CA WELLS **2793**

Seq:	2793	Prim sta c:	02S/12W-06P03 S
Frds no:	1910036029	County:	19
District:	15	User id:	MET
System no:	1910036	Water type:	G
Source nam:	WELL 49-01 - ABANDONED	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	340100.0	Longitude:	1181100.0
Precision:	8	Status:	AB
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		

System no:	1910036	System nam:	California Water Service Co. - Ela
Hqname:	CALIFORNIA WTR SERV CO	Address:	1720 N. FIRST STREET
City:	SAN JOSE	State:	CA
Zip:	92108	Zip ext:	Not Reported
Pop serv:	152820	Connection:	25741
Area serve:	EAST LOS ANGELES		

A4
SSE
1/4 - 1/2 Mile
Lower

CA WELLS **2794**

Seq:	2794	Prim sta c:	02S/12W-06P04 S
Frds no:	1910036028	County:	19

District:	15	User id:	MET
System no:	1910036	Water type:	G
Source nam:	WELL 47-02 - ABANDONED	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	340100.0	Longitude:	1181100.0
Precision:	8	Status:	AB
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		

System no:	1910036	System nam:	California Water Service Co. - Ela
Hqname:	CALIFORNIA WTR SERV CO	Address:	1720 N. FIRST STREET
City:	SAN JOSE	State:	CA
Zip:	92108	Zip ext:	Not Reported
Pop serv:	152820	Connection:	25741
Area serve:	EAST LOS ANGELES		

A5
SSE **CA WELLS 2791**
1/4 - 1/2 Mile
Lower

Seq:	2791	Prim sta c:	02S/12W-06M01 S
Frds no:	1910036001	County:	19
District:	15	User id:	MET
System no:	1910036	Water type:	G
Source nam:	WELL 01-02 - ABANDONED	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	340100.0	Longitude:	1181100.0
Precision:	8	Status:	AB
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		

System no:	1910036	System nam:	California Water Service Co. - Ela
Hqname:	CALIFORNIA WTR SERV CO	Address:	1720 N. FIRST STREET
City:	SAN JOSE	State:	CA
Zip:	92108	Zip ext:	Not Reported
Pop serv:	152820	Connection:	25741
Area serve:	EAST LOS ANGELES		

A6
SSE **CA WELLS 2792**
1/4 - 1/2 Mile
Lower

Seq:	2792	Prim sta c:	02S/12W-06P01 S
Frds no:	1910036027	County:	19
District:	15	User id:	MET
System no:	1910036	Water type:	G
Source nam:	WELL 46-01	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	340100.0	Longitude:	1181100.0
Precision:	8	Status:	AR
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		

System no:	1910036	System nam:	California Water Service Co. - Ela
Hqname:	CALIFORNIA WTR SERV CO	Address:	1720 N. FIRST STREET

City:	SAN JOSE	State:	CA
Zip:	92108	Zip ext:	Not Reported
Pop serv:	152820	Connection:	25741
Area serve:	EAST LOS ANGELES		

A7
SSE
1/4 - 1/2 Mile
Lower

CA WELLS 2795

Seq:	2795	Prim sta c:	02S/12W-07C01 S
Frds no:	1910036014	County:	19
District:	15	User id:	MET
System no:	1910036	Water type:	G
Source nam:	WELL 28-01 - INACTIVE	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	340100.0	Longitude:	1181100.0
Precision:	8	Status:	IR
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		

System no:	1910036	System nam:	California Water Service Co. - Ela
Hqname:	CALIFORNIA WTR SERV CO	Address:	1720 N. FIRST STREET
City:	SAN JOSE	State:	CA
Zip:	92108	Zip ext:	Not Reported
Pop serv:	152820	Connection:	25741
Area serve:	EAST LOS ANGELES		

A8
SSE
1/4 - 1/2 Mile
Lower

CA WELLS 2798

Seq:	2798	Prim sta c:	02S/12W-07D01 S
Frds no:	1910036019	County:	19
District:	15	User id:	MET
System no:	1910036	Water type:	G
Source nam:	WELL 34-01 - ABANDONED	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	340100.0	Longitude:	1181100.0
Precision:	8	Status:	AB
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		

System no:	1910036	System nam:	California Water Service Co. - Ela
Hqname:	CALIFORNIA WTR SERV CO	Address:	1720 N. FIRST STREET
City:	SAN JOSE	State:	CA
Zip:	92108	Zip ext:	Not Reported
Pop serv:	152820	Connection:	25741
Area serve:	EAST LOS ANGELES		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A9
SSE
1/4 - 1/2 Mile
Lower

CA WELLS **2911**

Seq:	2911	Prim sta c:	02S/13W-12A01 S
Frds no:	1910036020	County:	19
District:	15	User id:	MET
System no:	1910036	Water type:	G
Source nam:	WELL 35-01 - ABANDONED	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	340100.0	Longitude:	1181100.0
Precision:	8	Status:	AB
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		

System no:	1910036	System nam:	California Water Service Co. - Ela
Hqname:	CALIFORNIA WTR SERV CO	Address:	1720 N. FIRST STREET
City:	SAN JOSE	State:	CA
Zip:	92108	Zip ext:	Not Reported
Pop serv:	152820	Connection:	25741
Area serve:	EAST LOS ANGELES		

A10
SSE
1/4 - 1/2 Mile
Lower

CA WELLS **2796**

Seq:	2796	Prim sta c:	02S/12W-07C02 S
Frds no:	1910036033	County:	19
District:	15	User id:	MET
System no:	1910036	Water type:	G
Source nam:	WELL 53-01	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	340100.0	Longitude:	1181100.0
Precision:	8	Status:	AR
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		

System no:	1910036	System nam:	California Water Service Co. - Ela
Hqname:	CALIFORNIA WTR SERV CO	Address:	1720 N. FIRST STREET
City:	SAN JOSE	State:	CA
Zip:	92108	Zip ext:	Not Reported
Pop serv:	152820	Connection:	25741
Area serve:	EAST LOS ANGELES		

A11
SSE
1/4 - 1/2 Mile
Lower

CA WELLS **2797**

Seq:	2797	Prim sta c:	02S/12W-07C03 S
Frds no:	1910036032	County:	19
District:	15	User id:	MET
System no:	1910036	Water type:	G
Source nam:	WELL 52-01	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Latitude:	340100.0	Longitude:	1181100.0
Precision:	8	Status:	AR
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		

System no:	1910036	System nam:	California Water Service Co. - Ela
Hqname:	CALIFORNIA WTR SERV CO	Address:	1720 N. FIRST STREET
City:	SAN JOSE	State:	CA
Zip:	92108	Zip ext:	Not Reported
Pop serv:	152820	Connection:	25741
Area serve:	EAST LOS ANGELES		

Sample date:	16-JUL-14	Finding:	7.3
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		

Sample date:	16-JUL-14	Finding:	23.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		

Sample date:	16-JUL-14	Finding:	7.3
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		

Sample date:	16-JUL-14	Finding:	23.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		

Sample date:	31-JAN-13	Finding:	0.24
Chemical:	RADIUM 226 MDA95	Report units:	PCI/L
Dlr:	0.		

Sample date:	31-JAN-13	Finding:	0.58
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dlr:	0.		

Sample date:	31-JAN-13	Finding:	10.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		

Sample date:	31-JAN-13	Finding:	1300.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		

Sample date:	31-JAN-13	Finding:	7.9
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		

Sample date:	31-JAN-13	Finding:	270.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		

Sample date:	31-JAN-13	Finding:	330.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		

Sample date:	31-JAN-13	Finding:	500.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		

Sample date:	31-JAN-13	Finding:	130.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	31-JAN-13	Finding:	42.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	31-JAN-13	Finding:	92.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	31-JAN-13	Finding:	3.7
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	31-JAN-13	Finding:	190.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	31-JAN-13	Finding:	150.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	31-JAN-13	Finding:	0.25
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	31-JAN-13	Finding:	150.
Chemical:	BARIUM	Report units:	UG/L
Dlr:	100.		
Sample date:	31-JAN-13	Finding:	1100.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	31-JAN-13	Finding:	450.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	31-JAN-13	Finding:	890.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	31-JAN-13	Finding:	0.86
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dlr:	0.		
Sample date:	31-JAN-13	Finding:	41.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	31-JAN-13	Finding:	4.3
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	31-JAN-13	Finding:	13.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	31-JAN-13	Finding:	9.9e-002
Chemical:	RADIUM 226 COUNTING ERROR	Report units:	PCI/L

Dlr:	0.		
Sample date:	31-JAN-13	Finding:	0.643
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	31-JAN-13	Finding:	6.67
Chemical:	GROSS ALPHA	Report units:	PCI/L
Dlr:	3.		
Sample date:	31-JAN-13	Finding:	0.7
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	31-JAN-13	Finding:	6.306
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		

B12
East
1/4 - 1/2 Mile
Lower

CA WELLS **CADWR0000019185**

Well ID:	02S12W06P005S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02S12W06P005S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=02S12W06P005S&store_num=		
GeoTracker Data:	Not Reported		

B13
East
1/4 - 1/2 Mile
Lower

CA WELLS **CADWR0000024562**

Well ID:	02S12W06P001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02S12W06P001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=02S12W06P001S&store_num=		
GeoTracker Data:	Not Reported		

A14
SSE
1/4 - 1/2 Mile
Lower

CA WELLS **CADDW0000017390**

Well ID:	1910036-027	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 46-01 - DESTROYED	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=1910036-027&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A15
SSE **CA WELLS** **CADDW0000019196**
1/4 - 1/2 Mile
Lower

Well ID:	1910036-014	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 28-01 - DESTROYED	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=1910036-014&store_num=		
GeoTracker Data:	Not Reported		

A16
SSE **CA WELLS** **CADDW0000022498**
1/4 - 1/2 Mile
Lower

Well ID:	1910036-033	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 53-01 - INACTIVE	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=1910036-033&store_num=		
GeoTracker Data:	Not Reported		

A17
SSE **CA WELLS** **CADDW0000014677**
1/4 - 1/2 Mile
Lower

Well ID:	1910036-020	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 35-01 - ABANDONED	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=1910036-020&store_num=		
GeoTracker Data:	Not Reported		

C18
SE **CA WELLS** **CADWR0000005154**
1/4 - 1/2 Mile
Lower

Well ID:	02S12W07C002S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02S12W07C002S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=02S12W07C002S&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

C19
SE **CA WELLS** **CADWR0000025857**
1/4 - 1/2 Mile
Lower

Well ID:	02S12W07C003S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02S12W07C003S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=02S12W07C003S&store_num=		
GeoTracker Data:	Not Reported		

20
ESE **CA WELLS** **CADDW0000016142**
1/4 - 1/2 Mile
Lower

Well ID:	1910036-032	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 52-01 - INACTIVE	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=1910036-032&store_num=		
GeoTracker Data:	Not Reported		

21
SW **FED USGS** **USGS40000139819**
1/4 - 1/2 Mile
Lower

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	002S013W12A001S	Type:	Well
Description:	Not Reported	HUC:	18070105
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	480
Well Depth Units:	ft	Well Hole Depth:	480
Well Hole Depth Units:	ft		

D22
ENE **CA WELLS** **CAUSGSN00012475**
1/4 - 1/2 Mile
Higher

Well ID:	USGS-340100118100001	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-340100118100001	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-340100118100001&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

D23
ENE **CA WELLS** **CAUSGS000002251**
1/4 - 1/2 Mile
Higher

24
WNW **CA WELLS** **CADWR0000017181**
1/4 - 1/2 Mile
Higher

Well ID:	02S13W01K001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02S13W01K001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=02S13W01K001S&store_num=		
GeoTracker Data:	Not Reported		

25
WSW **CA WELLS** **CADWR0000019823**
1/2 - 1 Mile
Lower

Well ID:	02S13W12B001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02S13W12B001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=02S13W12B001S&store_num=		
GeoTracker Data:	Not Reported		

26
ENE **FED USGS** **USGS40000139860**
1/2 - 1 Mile
Higher

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	002S012W06K001S	Type:	Well
Description:	Not Reported	HUC:	18070105
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	707
Well Depth Units:	ft	Well Hole Depth:	750
Well Hole Depth Units:	ft		

27
West **FED USGS** **USGS40000139845**
1/2 - 1 Mile
Higher

Organization ID:	USGS-CA
Organization Name:	USGS California Water Science Center

Monitor Location:	002S013W01K001S	Type:	Well
Description:	Not Reported	HUC:	18070105
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	544
Well Depth Units:	ft	Well Hole Depth:	556
Well Hole Depth Units:	ft		

E28
ENE **CA WELLS** **CADWR0000017393**
1/2 - 1 Mile
Higher

Well ID:	02S12W06K007S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02S12W06K007S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=02S12W06K007S&store_num=		
GeoTracker Data:	Not Reported		

E29
ENE **CA WELLS** **CADWR0000000593**
1/2 - 1 Mile
Higher

Well ID:	02S12W06K001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02S12W06K001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=02S12W06K001S&store_num=		
GeoTracker Data:	Not Reported		

30
West **CA WELLS** **CADWR0000002942**
1/2 - 1 Mile
Lower

Well ID:	02S13W01P003S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02S13W01P003S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=02S13W01P003S&store_num=		
GeoTracker Data:	Not Reported		

31
WSW **CA WELLS** **CADWR0000029164**
1/2 - 1 Mile
Lower

Well ID:	02S13W12C001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02S13W12C001S	GAMA PFAS Testing:	Not Reported

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=02S13W12C001S&store_num=
GeoTracker Data: Not Reported

F32
ENE **CA WELLS** **CAEDF0000018004**
1/2 - 1 Mile
Lower

Well ID: T0603778678-MW-3 Well Type: MONITORING
Source: EDF Other Name: MW-3
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603778678&assigned_name=MW-3&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603778678&assigned_name=MW-3

F33
ENE **CA WELLS** **CAEDF0000050336**
1/2 - 1 Mile
Lower

Well ID: T0603778678-MW-2 Well Type: MONITORING
Source: EDF Other Name: MW-2
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603778678&assigned_name=MW-2&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603778678&assigned_name=MW-2

F34
ENE **CA WELLS** **CAEDF0000128463**
1/2 - 1 Mile
Lower

Well ID: T0603778678-MW-1 Well Type: MONITORING
Source: EDF Other Name: MW-1
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603778678&assigned_name=MW-1&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603778678&assigned_name=MW-1

G35
SSW **CA WELLS** **CAEDF0000076255**
1/2 - 1 Mile
Lower

Well ID: SL204091491-DW-1 Well Type: MONITORING
Source: EDF Other Name: DW-1
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL204091491&assigned_name=DW-1&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL204091491&assigned_name=DW-1

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

H36
North
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000039719**

Well ID:	T0603792897-MW-3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603792897&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603792897&assigned_name=MW-3		

H37
North
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000038868**

Well ID:	T0603792897-MW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603792897&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603792897&assigned_name=MW-1		

I38
SE
1/2 - 1 Mile
Lower

FED USGS **USGS40000139795**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	002S012W07G001S	Type:	Well
Description:	Not Reported	HUC:	18070105
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19461206	Well Depth:	510
Well Depth Units:	ft	Well Hole Depth:	510
Well Hole Depth Units:	ft		

H39
North
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000094970**

Well ID:	T0603792897-MW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603792897&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603792897&assigned_name=MW-2		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

I40
SE
1/2 - 1 Mile
Lower

CA WELLS **CADDW0000006350**

Well ID:	1910036-055	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 39-02	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=1910036-055&store_num=		
GeoTracker Data:	Not Reported		

I41
SE
1/2 - 1 Mile
Lower

CA WELLS **CAPFAS000000749**

Well ID:	1910036-055	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 39-02	GAMA PFAS Testing:	Yes
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=1910036-055&store_num=		
GeoTracker Data:	Not Reported		

I42
SE
1/2 - 1 Mile
Lower

CA WELLS **CAUSGSN00014047**

Well ID:	USGS-340047118102601	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-340047118102601	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-340047118102601&store_num=		
GeoTracker Data:	Not Reported		

43
SW
1/2 - 1 Mile
Lower

CA WELLS **CADWR0000014355**

Well ID:	02S13W12O002S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02S13W12O002S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=02S13W12O002S&store_num=		
GeoTracker Data:	Not Reported		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

H44
North
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000104953**

Well ID:	T0603713719-MW-5	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603713719&assigned_name=MW-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603713719&assigned_name=MW-5		

H45
North
1/2 - 1 Mile
Higher

CA WELLS **22915**

Seq:	22915	Prim sta c:	G19/152-VOAERSE
Frds no:	1910152021	County:	19
District:	07	User id:	4TH
System no:	1910152	Water type:	G
Source nam:	AERATION SPRAY TREATED EFFLUENT OF RESVR		
Station ty:	WELL/AMBNT	Latitude:	340200.0
Longitude:	1181100.0	Precision:	3
Status:	AT	Comment 1:	Not Reported
Comment 2:	Not Reported	Comment 3:	Not Reported
Comment 4:	Not Reported	Comment 5:	Not Reported
Comment 6:	Not Reported	Comment 7:	Not Reported
System no:	1910152	System nam:	South Gate-City, Water Dept.
Hqname:	Not Reported	Address:	8650 CALIFORNIA AVE.
City:	SOUTH GATE	State:	CA
Zip:	90280	Zip ext:	Not Reported
Pop serv:	82550	Connection:	14719
Area serve:	SOUTH GATE		
Sample date:	27-NOV-17	Finding:	1.
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	27-NOV-17	Finding:	0.87
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	20-NOV-17	Finding:	0.89
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	20-NOV-17	Finding:	1.1
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	13-NOV-17	Finding:	0.83
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	13-NOV-17	Finding:	1.1

Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	06-NOV-17	Finding:	0.65
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	06-NOV-17	Finding:	0.83
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	30-OCT-17	Finding:	1.
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	30-OCT-17	Finding:	0.84
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	25-OCT-17	Finding:	1.1
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	25-OCT-17	Finding:	0.99
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	16-OCT-17	Finding:	0.63
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	16-OCT-17	Finding:	1.2
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	09-OCT-17	Finding:	1.
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	02-OCT-17	Finding:	1.1
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	02-OCT-17	Finding:	0.97
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	25-SEP-17	Finding:	1.8
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	25-SEP-17	Finding:	0.55
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	18-SEP-17	Finding:	1.4
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	18-SEP-17	Finding:	1.6
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		

Sample date:	11-SEP-17	Finding:	0.94
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	11-SEP-17	Finding:	1.2
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	06-SEP-17	Finding:	0.87
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	06-SEP-17	Finding:	1.1
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	28-AUG-17	Finding:	1.2
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	21-AUG-17	Finding:	1.
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	21-AUG-17	Finding:	0.73
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	14-AUG-17	Finding:	0.65
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	14-AUG-17	Finding:	1.3
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	07-AUG-17	Finding:	1.1
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	07-AUG-17	Finding:	1.2
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-JUL-17	Finding:	1.2
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-JUL-17	Finding:	0.97
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	17-JUL-17	Finding:	0.89
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	17-JUL-17	Finding:	0.77
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	10-JUL-17	Finding:	0.79
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L

Dlr:	0.5		
Sample date:	10-JUL-17	Finding:	0.82
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	05-JUL-17	Finding:	0.85
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	05-JUL-17	Finding:	1.
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	26-JUN-17	Finding:	0.79
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	26-JUN-17	Finding:	0.94
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	21-JUN-17	Finding:	2.9
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	21-JUN-17	Finding:	2.3
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	12-JUN-17	Finding:	0.96
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	12-JUN-17	Finding:	1.1
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	05-JUN-17	Finding:	0.73
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	05-JUN-17	Finding:	0.91
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	31-MAY-17	Finding:	0.89
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	31-MAY-17	Finding:	1.1
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	22-MAY-17	Finding:	0.84
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	22-MAY-17	Finding:	1.
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		

Sample date:	15-MAY-17	Finding:	1.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	15-MAY-17	Finding:	1.3
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	08-MAY-17	Finding:	1.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	08-MAY-17	Finding:	1.2
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-MAY-17	Finding:	1.1
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-MAY-17	Finding:	1.2
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-APR-17	Finding:	1.1
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-APR-17	Finding:	0.99
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	17-APR-17	Finding:	0.79
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	17-APR-17	Finding:	1.1
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	12-APR-17	Finding:	0.83
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	12-APR-17	Finding:	1.1
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	03-APR-17	Finding:	0.86
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	03-APR-17	Finding:	0.75
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	29-MAR-17	Finding:	0.89
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	29-MAR-17	Finding:	0.8
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L

Dlr:	0.5		
Sample date:	20-MAR-17	Finding:	0.93
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	20-MAR-17	Finding:	1.
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	13-MAR-17	Finding:	0.89
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	13-MAR-17	Finding:	1.
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	06-MAR-17	Finding:	0.87
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	06-MAR-17	Finding:	1.1
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	27-FEB-17	Finding:	0.88
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	27-FEB-17	Finding:	0.96
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	22-FEB-17	Finding:	2.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	22-FEB-17	Finding:	2.4
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	15-FEB-17	Finding:	0.72
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	15-FEB-17	Finding:	1.
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	06-FEB-17	Finding:	0.79
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	06-FEB-17	Finding:	0.82
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	30-JAN-17	Finding:	0.78
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		

Sample date:	30-JAN-17	Finding:	0.78
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	25-JAN-17	Finding:	0.7
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	25-JAN-17	Finding:	0.78
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	25-JAN-17	Finding:	1.7
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dlr:	1.		
Sample date:	18-JAN-17	Finding:	0.79
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	18-JAN-17	Finding:	0.69
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	18-JAN-17	Finding:	2.
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dlr:	1.		
Sample date:	09-JAN-17	Finding:	0.89
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	09-JAN-17	Finding:	2.2
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dlr:	1.		
Sample date:	09-JAN-17	Finding:	0.73
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-JAN-17	Finding:	0.73
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-JAN-17	Finding:	0.86
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-JAN-17	Finding:	2.6
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dlr:	1.		
Sample date:	26-DEC-16	Finding:	2.2
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dlr:	1.		
Sample date:	26-DEC-16	Finding:	0.88
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	26-DEC-16	Finding:	0.86
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L

Dlr:	0.5		
Sample date:	19-DEC-16	Finding:	0.76
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	19-DEC-16	Finding:	0.91
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	19-DEC-16	Finding:	2.8
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dlr:	1.		
Sample date:	12-DEC-16	Finding:	3.
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dlr:	1.		
Sample date:	12-DEC-16	Finding:	0.94
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	12-DEC-16	Finding:	0.79
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	05-DEC-16	Finding:	0.84
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	05-DEC-16	Finding:	2.9
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dlr:	1.		
Sample date:	05-DEC-16	Finding:	0.71
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	28-NOV-16	Finding:	3.4
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dlr:	1.		
Sample date:	28-NOV-16	Finding:	1.
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	28-NOV-16	Finding:	0.99
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	23-NOV-16	Finding:	0.95
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	23-NOV-16	Finding:	3.6
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dlr:	1.		
Sample date:	23-NOV-16	Finding:	1.2
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		

Sample date:	14-NOV-16	Finding:	1.
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	14-NOV-16	Finding:	0.93
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	14-NOV-16	Finding:	3.8
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dlr:	1.		
Sample date:	09-NOV-16	Finding:	0.97
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	09-NOV-16	Finding:	3.8
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dlr:	1.		
Sample date:	09-NOV-16	Finding:	0.95
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	31-OCT-16	Finding:	0.86
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	31-OCT-16	Finding:	4.2
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dlr:	1.		
Sample date:	31-OCT-16	Finding:	0.77
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-OCT-16	Finding:	4.6
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dlr:	1.		
Sample date:	24-OCT-16	Finding:	1.
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-OCT-16	Finding:	1.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	19-OCT-16	Finding:	0.93
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	19-OCT-16	Finding:	0.87
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	12-OCT-16	Finding:	5.
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dlr:	1.		
Sample date:	12-OCT-16	Finding:	0.97
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L

Dlr:	0.5		
Sample date:	12-OCT-16	Finding:	0.93
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	03-OCT-16	Finding:	0.97
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	03-OCT-16	Finding:	3.9
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dlr:	1.		
Sample date:	03-OCT-16	Finding:	0.94
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	22-SEP-16	Finding:	1.62
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	22-SEP-16	Finding:	1.35
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	19-SEP-16	Finding:	5.2
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dlr:	1.		
Sample date:	19-SEP-16	Finding:	3.16
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	19-SEP-16	Finding:	4.7
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dlr:	1.		
Sample date:	19-SEP-16	Finding:	4.16
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	12-SEP-16	Finding:	5.7
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dlr:	1.		
Sample date:	12-SEP-16	Finding:	3.31
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	12-SEP-16	Finding:	4.2
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	12-SEP-16	Finding:	5.3
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dlr:	1.		
Sample date:	12-SEP-16	Finding:	1.59
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		

Sample date:	12-SEP-16	Finding:	1.17
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	07-SEP-16	Finding:	4.35
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	07-SEP-16	Finding:	3.21
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	07-SEP-16	Finding:	5.1
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dlr:	1.		
Sample date:	07-SEP-16	Finding:	1.73
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	07-SEP-16	Finding:	1.1
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	07-SEP-16	Finding:	5.2
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dlr:	1.		
Sample date:	29-AUG-16	Finding:	1.05
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	29-AUG-16	Finding:	1.14
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	29-AUG-16	Finding:	1.52
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	29-AUG-16	Finding:	2.65
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	22-AUG-16	Finding:	1.08
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	22-AUG-16	Finding:	0.95
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	22-AUG-16	Finding:	2.64
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	22-AUG-16	Finding:	2.84
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	15-AUG-16	Finding:	1.14
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L

Dlr:	0.5		
Sample date:	15-AUG-16	Finding:	0.79
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	08-AUG-16	Finding:	0.95
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	08-AUG-16	Finding:	2.07
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	08-AUG-16	Finding:	2.24
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	08-AUG-16	Finding:	0.9
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-AUG-16	Finding:	0.95
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-AUG-16	Finding:	0.81
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-AUG-16	Finding:	2.52
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-AUG-16	Finding:	2.41
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	25-JUL-16	Finding:	1.41
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	18-JUL-16	Finding:	1.05
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	18-JUL-16	Finding:	1.67
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	12-JUL-16	Finding:	1.73
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	12-JUL-16	Finding:	0.92
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	05-JUL-16	Finding:	1.76
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		

Sample date:	05-JUL-16	Finding:	1.32
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	27-JUN-16	Finding:	1.72
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	27-JUN-16	Finding:	1.18
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	21-JUN-16	Finding:	1.84
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	21-JUN-16	Finding:	1.11
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	13-JUN-16	Finding:	1.13
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	13-JUN-16	Finding:	1.84
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	07-JUN-16	Finding:	1.94
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	07-JUN-16	Finding:	1.16
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-JUN-16	Finding:	0.94
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-JUN-16	Finding:	1.87
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-MAY-16	Finding:	1.12
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-MAY-16	Finding:	1.31
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	16-MAY-16	Finding:	1.1
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	16-MAY-16	Finding:	1.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	09-MAY-16	Finding:	1.23
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L

Dlr:	0.5		
Sample date:	09-MAY-16	Finding:	0.96
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	02-MAY-16	Finding:	0.99
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	02-MAY-16	Finding:	1.1
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	25-APR-16	Finding:	1.19
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	25-APR-16	Finding:	1.08
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	18-APR-16	Finding:	1.15
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	18-APR-16	Finding:	0.98
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	11-APR-16	Finding:	1.1
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	11-APR-16	Finding:	1.9
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-APR-16	Finding:	1.24
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-APR-16	Finding:	0.79
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	30-MAR-16	Finding:	1.07
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	21-MAR-16	Finding:	1.32
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	21-MAR-16	Finding:	0.9
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	14-MAR-16	Finding:	0.98
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		

Sample date:	14-MAR-16	Finding:	1.23
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	07-MAR-16	Finding:	1.18
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	07-MAR-16	Finding:	0.9
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	29-FEB-16	Finding:	1.33
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	29-FEB-16	Finding:	0.95
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	22-FEB-16	Finding:	1.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	22-FEB-16	Finding:	1.3
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	17-FEB-16	Finding:	1.13
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	17-FEB-16	Finding:	0.9
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	08-FEB-16	Finding:	0.84
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	08-FEB-16	Finding:	1.21
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-FEB-16	Finding:	1.58
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	26-JAN-16	Finding:	1.74
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	19-JAN-16	Finding:	1.12
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	19-JAN-16	Finding:	1.38
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	11-JAN-16	Finding:	1.52
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L

Dlr:	0.5		
Sample date:	11-JAN-16	Finding:	1.01
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-JAN-16	Finding:	0.67
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-JAN-16	Finding:	1.75
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	29-DEC-15	Finding:	0.54
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	29-DEC-15	Finding:	1.64
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	21-DEC-15	Finding:	0.51
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	21-DEC-15	Finding:	1.39
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	14-DEC-15	Finding:	1.37
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	07-DEC-15	Finding:	1.57
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	02-DEC-15	Finding:	1.64
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	30-NOV-15	Finding:	1.55
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	26-OCT-15	Finding:	1.43
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	12-OCT-15	Finding:	1.22
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	28-SEP-15	Finding:	1.23
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	14-SEP-15	Finding:	1.29
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		

Sample date:	08-SEP-15	Finding:	1.09
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-AUG-15	Finding:	1.42
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	17-AUG-15	Finding:	1.29
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	27-JUL-15	Finding:	1.26
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	20-JUL-15	Finding:	1.35
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	13-JUL-15	Finding:	1.51
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	06-JUL-15	Finding:	1.51
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	23-DEC-14	Finding:	1.41
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	08-DEC-14	Finding:	1.47
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	17-NOV-14	Finding:	1.56
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	10-NOV-14	Finding:	1.59
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-OCT-14	Finding:	1.52
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	20-OCT-14	Finding:	1.31
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	14-OCT-14	Finding:	1.2
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	06-OCT-14	Finding:	1.51
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	30-SEP-14	Finding:	1.36
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L

Dlr:	0.5		
Sample date:	22-SEP-14	Finding:	1.79
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	15-SEP-14	Finding:	1.23
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	09-SEP-14	Finding:	1.24
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	02-SEP-14	Finding:	1.85
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	11-AUG-14	Finding:	1.39
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	08-AUG-14	Finding:	1.09
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	29-JUL-14	Finding:	1.07
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	22-JUL-14	Finding:	1.47
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	14-JUL-14	Finding:	1.26
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	07-JUL-14	Finding:	1.16
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	23-JUN-14	Finding:	1.29
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	16-JUN-14	Finding:	1.47
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	09-JUN-14	Finding:	1.24
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	19-MAY-14	Finding:	1.63
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	05-MAY-14	Finding:	1.44
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		

Sample date:	29-APR-14	Finding:	1.96
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	22-APR-14	Finding:	2.08
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	14-APR-14	Finding:	2.03
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	07-APR-14	Finding:	1.95
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-APR-14	Finding:	1.85
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	25-MAR-14	Finding:	0.93
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	18-MAR-14	Finding:	1.62
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	10-MAR-14	Finding:	1.54
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	03-MAR-14	Finding:	1.53
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	25-FEB-14	Finding:	1.43
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	18-FEB-14	Finding:	1.45
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	10-FEB-14	Finding:	1.44
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-FEB-14	Finding:	1.3
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	28-JAN-14	Finding:	1.32
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	21-JAN-14	Finding:	1.36
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	13-JAN-14	Finding:	1.81
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L

Dlr:	0.5		
Sample date:	06-JAN-14	Finding:	1.41
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	03-JAN-14	Finding:	1.3
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	31-DEC-13	Finding:	1.3
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-DEC-13	Finding:	1.5
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	16-DEC-13	Finding:	1.2
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	15-DEC-13	Finding:	1.5
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	09-DEC-13	Finding:	1.2
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	25-NOV-13	Finding:	1.6
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	21-NOV-13	Finding:	1.5
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	19-NOV-13	Finding:	1.5
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	11-NOV-13	Finding:	1.2
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	06-NOV-13	Finding:	1.1
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-NOV-13	Finding:	1.1
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	30-OCT-13	Finding:	1.2
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	28-OCT-13	Finding:	1.2
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		

Sample date:	22-OCT-13	Finding:	1.7
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	21-OCT-13	Finding:	1.7
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	18-OCT-13	Finding:	1.5
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	07-OCT-13	Finding:	1.4
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	02-OCT-13	Finding:	1.2
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	25-SEP-13	Finding:	1.5
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	23-SEP-13	Finding:	1.5
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	17-SEP-13	Finding:	1.4
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	10-SEP-13	Finding:	1.
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	09-SEP-13	Finding:	1.
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	05-SEP-13	Finding:	1.5
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	26-AUG-13	Finding:	1.6
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	20-AUG-13	Finding:	0.78
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	19-AUG-13	Finding:	0.78
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	13-AUG-13	Finding:	1.1
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	12-AUG-13	Finding:	1.1
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L

Dlr:	0.5		
Sample date:	06-AUG-13	Finding:	1.1
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	05-AUG-13	Finding:	1.1
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	30-JUL-13	Finding:	1.2
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	29-JUL-13	Finding:	1.2
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-JUL-13	Finding:	1.
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	15-JUL-13	Finding:	1.3
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	08-JUL-13	Finding:	0.84
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-JUL-13	Finding:	1.3
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	10-JUN-13	Finding:	1.78
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-JUN-13	Finding:	1.63
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	28-MAY-13	Finding:	1.12
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	06-MAY-13	Finding:	1.35
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	23-APR-13	Finding:	1.42
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	15-APR-13	Finding:	1.59
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	08-APR-13	Finding:	1.21
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		

Sample date:	01-APR-13	Finding:	1.35
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	18-MAR-13	Finding:	1.98
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	11-MAR-13	Finding:	2.47
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	05-MAR-13	Finding:	1.63
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	25-FEB-13	Finding:	1.95
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	19-FEB-13	Finding:	1.67
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	11-FEB-13	Finding:	1.26
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-FEB-13	Finding:	1.67
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	29-JAN-13	Finding:	1.1
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	22-JAN-13	Finding:	1.7
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	07-JAN-13	Finding:	1.1
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-JAN-13	Finding:	1.2
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	17-DEC-12	Finding:	1.2
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	10-DEC-12	Finding:	1.1
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	03-DEC-12	Finding:	1.3
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	26-NOV-12	Finding:	1.2
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L

Dlr:	0.5		
Sample date:	19-NOV-12	Finding:	1.1
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	12-NOV-12	Finding:	1.
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	05-NOV-12	Finding:	1.4
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	29-OCT-12	Finding:	1.01
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	22-OCT-12	Finding:	0.78
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	15-OCT-12	Finding:	1.55
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	08-OCT-12	Finding:	1.19
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-OCT-12	Finding:	0.97
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	25-SEP-12	Finding:	1.01
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	10-SEP-12	Finding:	1.02
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-SEP-12	Finding:	1.03
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	27-AUG-12	Finding:	1.09
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	20-AUG-12	Finding:	0.92
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	13-AUG-12	Finding:	0.97
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	06-AUG-12	Finding:	1.01
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		

Sample date:	03-AUG-12	Finding:	0.86
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	30-JUL-12	Finding:	1.06
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-JUL-12	Finding:	1.33
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	16-JUL-12	Finding:	1.02
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	10-JUL-12	Finding:	0.96
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	02-JUL-12	Finding:	0.99
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	25-JUN-12	Finding:	1.02
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	18-JUN-12	Finding:	0.85
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-JUN-12	Finding:	0.78
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	29-MAY-12	Finding:	0.95
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	21-MAY-12	Finding:	0.8
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	14-MAY-12	Finding:	0.77
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	07-MAY-12	Finding:	0.59
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	30-APR-12	Finding:	0.77
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	23-APR-12	Finding:	0.71
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	16-APR-12	Finding:	0.75
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L

Dlr:	0.5		
Sample date:	09-APR-12	Finding:	0.78
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	02-APR-12	Finding:	0.72
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	27-MAR-12	Finding:	0.8
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	19-MAR-12	Finding:	0.65
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	12-MAR-12	Finding:	0.6
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	05-MAR-12	Finding:	0.91
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	27-FEB-12	Finding:	0.85
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	21-FEB-12	Finding:	0.8
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	13-FEB-12	Finding:	0.84
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	06-FEB-12	Finding:	0.8
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	30-JAN-12	Finding:	0.83
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	23-JAN-12	Finding:	0.93
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	17-JAN-12	Finding:	0.74
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	09-JAN-12	Finding:	0.68
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	03-JAN-12	Finding:	0.83
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database: **CA WELLS** EDR ID Number: **3934**

H46
North
1/2 - 1 Mile
Higher

Seq:	3934	Prim sta c:	03S/12W-06D04 S
Frds no:	1910152009	County:	19
District:	07	User id:	4TH
System no:	1910152	Water type:	G
Source nam:	WELL 19	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	340200.0	Longitude:	1181100.0
Precision:	8	Status:	AR
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		

System no:	1910152	System nam:	South Gate-City, Water Dept.
Hqname:	Not Reported	Address:	8650 CALIFORNIA AVE.
City:	SOUTH GATE	State:	CA
Zip:	90280	Zip ext:	Not Reported
Pop serv:	82550	Connection:	14719
Area serve:	SOUTH GATE		

Sample date:	08-NOV-17	Finding:	4.5
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		

Sample date:	08-NOV-17	Finding:	4.2
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		

Sample date:	06-NOV-17	Finding:	4.5
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		

Sample date:	06-NOV-17	Finding:	4.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		

Sample date:	11-OCT-17	Finding:	1.9
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dlr:	1.		

Sample date:	11-OCT-17	Finding:	4.3
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		

Sample date:	11-OCT-17	Finding:	2.2
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		

Sample date:	11-OCT-17	Finding:	4.2
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		

Sample date:	02-OCT-17	Finding:	3.4
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		

Sample date:	02-OCT-17	Finding:	3.7
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	13-SEP-17	Finding:	5.1
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	13-SEP-17	Finding:	5.2
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	06-SEP-17	Finding:	3.8
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	06-SEP-17	Finding:	4.1
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	09-AUG-17	Finding:	4.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	09-AUG-17	Finding:	3.5
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	07-AUG-17	Finding:	5.4
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	07-AUG-17	Finding:	6.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	12-JUL-17	Finding:	4.7
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	12-JUL-17	Finding:	2.2
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	12-JUL-17	Finding:	4.9
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	05-JUL-17	Finding:	3.6
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	05-JUL-17	Finding:	4.1
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	07-JUN-17	Finding:	4.2
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	07-JUN-17	Finding:	4.5
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L

Dlr:	0.5		
Sample date:	05-JUN-17	Finding:	3.2
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	05-JUN-17	Finding:	3.2
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	25-MAY-17	Finding:	3.8
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	25-MAY-17	Finding:	4.1
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	10-MAY-17	Finding:	4.1
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	10-MAY-17	Finding:	4.3
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	12-APR-17	Finding:	0.65
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	12-APR-17	Finding:	5.3
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dlr:	1.		
Sample date:	12-APR-17	Finding:	2.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	12-APR-17	Finding:	4.8
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	12-APR-17	Finding:	1.9
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	12-APR-17	Finding:	4.2
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	09-MAR-17	Finding:	4.
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	09-MAR-17	Finding:	4.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	09-FEB-17	Finding:	3.6
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		

Sample date:	09-FEB-17	Finding:	3.4
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	12-JAN-17	Finding:	3.6
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	12-JAN-17	Finding:	0.51
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	12-JAN-17	Finding:	3.3
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	12-JAN-17	Finding:	3.8
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dlr:	1.		
Sample date:	12-JAN-17	Finding:	1.9
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	12-JAN-17	Finding:	2.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	04-JAN-17	Finding:	4.2
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-JAN-17	Finding:	4.2
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dlr:	1.		
Sample date:	04-JAN-17	Finding:	3.7
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	26-DEC-16	Finding:	5.1
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	26-DEC-16	Finding:	3.9
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	12-DEC-16	Finding:	4.3
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	12-DEC-16	Finding:	4.1
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	08-DEC-16	Finding:	3.6
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	08-DEC-16	Finding:	3.3
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L

Dlr:	0.5		
Sample date:	05-DEC-16	Finding:	3.4
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	05-DEC-16	Finding:	3.4
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	10-NOV-16	Finding:	4.7
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	10-NOV-16	Finding:	4.1
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	31-OCT-16	Finding:	3.3
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	31-OCT-16	Finding:	4.3
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	19-OCT-16	Finding:	3.6
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	19-OCT-16	Finding:	4.8
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	13-OCT-16	Finding:	0.51
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	13-OCT-16	Finding:	3.8
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	13-OCT-16	Finding:	2.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	13-OCT-16	Finding:	250.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	13-OCT-16	Finding:	200.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	13-OCT-16	Finding:	5.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	13-OCT-16	Finding:	1.9
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		

Sample date:	13-OCT-16	Finding:	9.2
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dlr:	1.		
Sample date:	19-SEP-16	Finding:	3.71
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	19-SEP-16	Finding:	4.26
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	19-SEP-16	Finding:	6.9
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dlr:	1.		
Sample date:	08-SEP-16	Finding:	4.9
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	08-SEP-16	Finding:	5.2
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	07-SEP-16	Finding:	7.6
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dlr:	1.		
Sample date:	07-SEP-16	Finding:	3.7
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	07-SEP-16	Finding:	4.63
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	11-AUG-16	Finding:	4.6
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	11-AUG-16	Finding:	4.
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-AUG-16	Finding:	4.81
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-AUG-16	Finding:	4.14
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	14-JUL-16	Finding:	1.9
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	14-JUL-16	Finding:	3.7
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	14-JUL-16	Finding:	2.2
Chemical:	NITRATE (AS N)	Report units:	MG/L

Dlr:	0.4		
Sample date:	14-JUL-16	Finding:	3.7
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	14-JUL-16	Finding:	0.51
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	14-JUL-16	Finding:	7.
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dlr:	1.		
Sample date:	06-JUL-16	Finding:	4.81
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	06-JUL-16	Finding:	4.09
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	09-JUN-16	Finding:	0.35
Chemical:	TOTAL ORGANIC CARBON (TOC)	Report units:	MG/L
Dlr:	0.3		
Sample date:	09-JUN-16	Finding:	2.8
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	09-JUN-16	Finding:	4.2
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-JUN-16	Finding:	5.04
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-JUN-16	Finding:	4.11
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	02-MAY-16	Finding:	3.36
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	02-MAY-16	Finding:	4.54
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	14-APR-16	Finding:	2.1
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	14-APR-16	Finding:	12.3
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	14-APR-16	Finding:	440.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		

Sample date:	14-APR-16	Finding:	5.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	14-APR-16	Finding:	0.59
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	14-APR-16	Finding:	4.
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	14-APR-16	Finding:	9.9
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dlr:	1.		
Sample date:	14-APR-16	Finding:	2.8
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	14-APR-16	Finding:	0.25
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	14-APR-16	Finding:	51.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	14-APR-16	Finding:	2.8
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	14-APR-16	Finding:	48.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	14-APR-16	Finding:	17.2
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	14-APR-16	Finding:	75.1
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	14-APR-16	Finding:	259.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	14-APR-16	Finding:	2.4
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	14-APR-16	Finding:	200.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	14-APR-16	Finding:	7.72
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	14-APR-16	Finding:	740.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US

Dlr:	0.		
Sample date:	04-APR-16	Finding:	5.16
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-APR-16	Finding:	3.86
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	10-MAR-16	Finding:	4.5
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	10-MAR-16	Finding:	2.3
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	02-MAR-16	Finding:	4.87
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	02-MAR-16	Finding:	3.88
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	11-FEB-16	Finding:	5.4
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	11-FEB-16	Finding:	3.8
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-FEB-16	Finding:	5.19
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	01-FEB-16	Finding:	4.18
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	14-JAN-16	Finding:	2.1
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	14-JAN-16	Finding:	6.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	14-JAN-16	Finding:	0.66
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	14-JAN-16	Finding:	4.2
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	14-JAN-16	Finding:	10.
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dlr:	1.		

Sample date:	14-JAN-16	Finding:	2.4
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	09-DEC-15	Finding:	4.4
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	09-DEC-15	Finding:	5.6
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	18-NOV-15	Finding:	4.2
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	18-NOV-15	Finding:	5.4
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	08-OCT-15	Finding:	5.9
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	08-OCT-15	Finding:	2.4
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	08-OCT-15	Finding:	2.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	08-OCT-15	Finding:	9.2
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dlr:	1.		
Sample date:	08-OCT-15	Finding:	5.3
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	08-OCT-15	Finding:	9.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	17-SEP-15	Finding:	9.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	17-SEP-15	Finding:	4.6
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	17-SEP-15	Finding:	3.6
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	17-SEP-15	Finding:	6.2
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dlr:	1.		
Sample date:	17-SEP-15	Finding:	2.1
Chemical:	1,4-DIOXANE	Report units:	UG/L

Dlr:	1.		
Sample date:	12-FEB-15	Finding:	3.5
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	08-JAN-15	Finding:	2.
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	08-JAN-15	Finding:	8.7
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	08-JAN-15	Finding:	4.7
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	08-JAN-15	Finding:	0.61
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	08-JAN-15	Finding:	3.6
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	11-DEC-14	Finding:	4.2
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	12-NOV-14	Finding:	4.4
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	09-OCT-14	Finding:	4.4
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	09-OCT-14	Finding:	9.2
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dlr:	1.		
Sample date:	09-OCT-14	Finding:	0.64
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	09-OCT-14	Finding:	2.1
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	09-OCT-14	Finding:	5.6
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	09-OCT-14	Finding:	8.9
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	11-SEP-14	Finding:	4.2
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		

Sample date:	14-AUG-14	Finding:	4.9
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-JUL-14	Finding:	0.557
Chemical:	RADIUM 228 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	24-JUL-14	Finding:	0.253
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	24-JUL-14	Finding:	0.231
Chemical:	RA-226 FOR CWS OR TOTAL RA FOR NTNC BY 903.0		
Report units:	PCI/L	Dlr:	0.
Sample date:	24-JUL-14	Finding:	0.32
Chemical:	RA-226 OR TOTAL RA BY 903.0 C.E.	Report units:	PCI/L
Dlr:	0.		
Sample date:	24-JUL-14	Finding:	0.47
Chemical:	RADIUM, TOTAL, MDA95-NTNC ONLY, BY 903.0		
Report units:	PCI/L	Dlr:	0.
Sample date:	24-JUL-14	Finding:	0.266
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	24-JUL-14	Finding:	2.6
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		
Sample date:	24-JUL-14	Finding:	4.1
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-JUL-14	Finding:	0.59
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-JUL-14	Finding:	4.9
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-JUL-14	Finding:	8.9
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	24-JUL-14	Finding:	2.1
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	24-JUL-14	Finding:	1.6e-002
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	02-JUL-14	Finding:	3.23
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	13-JUN-14	Finding:	8.5
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L

Dlr:	1.		
Sample date:	12-JUN-14	Finding:	3.1
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	22-MAY-14	Finding:	2.7
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	17-APR-14	Finding:	0.51
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	17-APR-14	Finding:	2.
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	17-APR-14	Finding:	9.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	17-APR-14	Finding:	3.6
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	17-APR-14	Finding:	2.8
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	13-MAR-14	Finding:	2.9
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	13-FEB-14	Finding:	3.4
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	16-JAN-14	Finding:	3.8
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	16-JAN-14	Finding:	9.9
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	16-JAN-14	Finding:	2.
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	16-JAN-14	Finding:	3.4
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	12-DEC-13	Finding:	3.1
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	12-DEC-13	Finding:	2.4
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		

Sample date:	12-DEC-13	Finding:	18.8
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	14-NOV-13	Finding:	3.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	14-NOV-13	Finding:	2.4
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	14-NOV-13	Finding:	18.1
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	17-OCT-13	Finding:	1.1
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	17-OCT-13	Finding:	2.5
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	17-OCT-13	Finding:	9.2
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	17-OCT-13	Finding:	1.7
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	17-OCT-13	Finding:	19.5
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	12-SEP-13	Finding:	1.5
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	12-SEP-13	Finding:	19.6
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	12-SEP-13	Finding:	2.4
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	05-SEP-13	Finding:	3.3
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	08-AUG-13	Finding:	19.9
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	08-AUG-13	Finding:	1.8
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	08-AUG-13	Finding:	2.4
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L

Dlr:	0.5		
Sample date:	06-AUG-13	Finding:	2.7
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	11-JUL-13	Finding:	7.2
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	11-JUL-13	Finding:	2.8
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	11-JUL-13	Finding:	19.3
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	11-JUL-13	Finding:	2.6
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	13-JUN-13	Finding:	2.5
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	13-JUN-13	Finding:	19.1
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	16-MAY-13	Finding:	2.7
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	16-MAY-13	Finding:	18.4
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	18-APR-13	Finding:	1.3
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	18-APR-13	Finding:	1800.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	18-APR-13	Finding:	13.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	18-APR-13	Finding:	7.8
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	18-APR-13	Finding:	410.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	18-APR-13	Finding:	2.8
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		

Sample date:	18-APR-13	Finding:	2.5
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	18-APR-13	Finding:	2.3
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	18-APR-13	Finding:	0.33
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	18-APR-13	Finding:	92.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	18-APR-13	Finding:	48.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	18-APR-13	Finding:	2.7
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	18-APR-13	Finding:	49.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	18-APR-13	Finding:	16.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	18-APR-13	Finding:	76.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	18-APR-13	Finding:	260.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	18-APR-13	Finding:	220.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	18-APR-13	Finding:	18.3
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	18-APR-13	Finding:	650.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	18-APR-13	Finding:	8.26
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	18-APR-13	Finding:	180.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	07-MAR-13	Finding:	2.1
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L

Dlr:	0.5		
Sample date:	07-MAR-13	Finding:	17.3
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	14-FEB-13	Finding:	1.9
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	14-FEB-13	Finding:	17.1
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	17-JAN-13	Finding:	1.6
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	17-JAN-13	Finding:	8.4
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	17-JAN-13	Finding:	2.2
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	17-JAN-13	Finding:	2.1
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	17-JAN-13	Finding:	17.1
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	01-JAN-13	Finding:	2.
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	13-DEC-12	Finding:	2.9
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	13-DEC-12	Finding:	17.4
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	03-DEC-12	Finding:	3.4
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	26-NOV-12	Finding:	17.9
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	26-NOV-12	Finding:	3.5
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	05-NOV-12	Finding:	3.8
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		

Sample date:	11-OCT-12	Finding:	19.1
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	11-OCT-12	Finding:	2.8
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	11-OCT-12	Finding:	7.3
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	11-OCT-12	Finding:	2.8
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	11-OCT-12	Finding:	1.3
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	01-OCT-12	Finding:	3.49
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	13-SEP-12	Finding:	2.9
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	13-SEP-12	Finding:	18.8
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	04-SEP-12	Finding:	3.04
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	16-AUG-12	Finding:	3.3
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	16-AUG-12	Finding:	19.8
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	01-AUG-12	Finding:	3.23
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	12-JUL-12	Finding:	3.4
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	12-JUL-12	Finding:	7.9
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	12-JUL-12	Finding:	1.3
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	12-JUL-12	Finding:	3.4
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L

Dlr:	0.5		
Sample date:	12-JUL-12	Finding:	18.5
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	02-JUL-12	Finding:	2.77
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	07-JUN-12	Finding:	2.6
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	07-JUN-12	Finding:	18.2
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	06-JUN-12	Finding:	2.43
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	10-MAY-12	Finding:	18.1
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	10-MAY-12	Finding:	2.2
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	07-MAY-12	Finding:	3.14
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	12-APR-12	Finding:	1.4
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	12-APR-12	Finding:	8.3
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	12-APR-12	Finding:	2.2
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	12-APR-12	Finding:	2.3
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	12-APR-12	Finding:	17.8
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	02-APR-12	Finding:	2.66
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	15-MAR-12	Finding:	3.5
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		

Sample date:	15-MAR-12	Finding:	18.5
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	05-MAR-12	Finding:	3.01
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	16-FEB-12	Finding:	2.4
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	16-FEB-12	Finding:	15.3
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	06-FEB-12	Finding:	2.67
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	19-JAN-12	Finding:	2.3
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	19-JAN-12	Finding:	2.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	19-JAN-12	Finding:	7.9
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	03-JAN-12	Finding:	2.91
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		

G47
SSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000096817**

Well ID:	SL204091491-MW-120	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-120
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL204091491&assigned_name=MW-120&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL204091491&assigned_name=MW-120		

J48
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000060822**

Well ID:	SL2049H1727-MW-6D	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-6D
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL2049H1727&assigned_name=MW-6D&store_num=		

GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL2049H1727&assigned_name=MW-6D

J49
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000097863**

Well ID:	SL2049H1727-MW-6S	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-6S
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL2049H1727&assigned_name=MW-6S&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL2049H1727&assigned_name=MW-6S		

H50
North
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000100824**

Well ID:	T0603713719-MW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603713719&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603713719&assigned_name=MW-2		

H51
North
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000041021**

Well ID:	T0603703201-MW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703201&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703201&assigned_name=MW-2		

H52
North
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000073848**

Well ID:	T0603703201-MW-3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703201&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703201&assigned_name=MW-3		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

H53
North
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000129659**

Well ID:	T0603713719-MW-3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603713719&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603713719&assigned_name=MW-3		

K54
North
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000065699**

Well ID:	T0603703201-MW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703201&assigned_name=MW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703201&assigned_name=MW-4		

K55
North
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000001605**

Well ID:	T0603713719-MW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603713719&assigned_name=MW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603713719&assigned_name=MW-4		

L56
SSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000134955**

Well ID:	SL204091491-MW-304R-LZ	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-304R-LZ
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL204091491&assigned_name=MW-304R-LZ&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL204091491&assigned_name=MW-304R-LZ		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

57
SSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000036782**

Well ID:	SL204091491-E-9	Well Type:	MONITORING
Source:	EDF	Other Name:	E-9
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL204091491&assigned_name=E-9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL204091491&assigned_name=E-9		

H58
North
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000035648**

Well ID:	T0603713719-MW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603713719&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603713719&assigned_name=MW-1		

H59
North
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000113654**

Well ID:	T0603703201-MW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703201&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703201&assigned_name=MW-1		

J60
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000009272**

Well ID:	SL2049H1727-MW-7S	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-7S
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL2049H1727&assigned_name=MW-7S&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL2049H1727&assigned_name=MW-7S		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

J61
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000109282**

Well ID:	SL2049H1727-MW-7D	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-7D
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL2049H1727&assigned_name=MW-7D&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL2049H1727&assigned_name=MW-7D		

L62
SSW
1/2 - 1 Mile
Lower

CA WELLS **CADWR0000036748**

Well ID:	02S13W12K001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02S13W12K001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=02S13W12K001S&store_num=		
GeoTracker Data:	Not Reported		

J63
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000084235**

Well ID:	SL2049H1727-MW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL2049H1727&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL2049H1727&assigned_name=MW-1		

L64
SSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000029823**

Well ID:	SL204091491-MW-117	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-117
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL204091491&assigned_name=MW-117&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL204091491&assigned_name=MW-117		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

L65
SSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000083295**

Well ID:	SL204091491-DW-3	Well Type:	MONITORING
Source:	EDF	Other Name:	DW-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL204091491&assigned_name=DW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL204091491&assigned_name=DW-3		

J66
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000005060**

Well ID:	SL2049H1727-MW-5S	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-5S
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL2049H1727&assigned_name=MW-5S&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL2049H1727&assigned_name=MW-5S		

J67
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000131370**

Well ID:	SL2049H1727-MW-5D	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-5D
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL2049H1727&assigned_name=MW-5D&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL2049H1727&assigned_name=MW-5D		

J68
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000115466**

Well ID:	SL2049H1727-MW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL2049H1727&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL2049H1727&assigned_name=MW-2		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

69
West
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000028103**

Well ID:	02S13W01N001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02S13W01N001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=02S13W01N001S&store_num=		
GeoTracker Data:	Not Reported		

J70
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000104675**

Well ID:	SL2049H1727-MW-3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL2049H1727&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL2049H1727&assigned_name=MW-3		

J71
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000072520**

Well ID:	SL2049H1727-MW-4S	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4S
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL2049H1727&assigned_name=MW-4S&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL2049H1727&assigned_name=MW-4S		

J72
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000136623**

Well ID:	SL2049H1727-MW-4D	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4D
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL2049H1727&assigned_name=MW-4D&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL2049H1727&assigned_name=MW-4D		

Map ID
Direction
Distance
Elevation

Database EDR ID Number

73
WSW
1/2 - 1 Mile
Lower

CA WELLS 2907

Seq:	2907	Prim sta c:	02S/13W-11E04 S
Frds no:	1910167008	County:	19
District:	07	User id:	4TH
System no:	1910167	Water type:	G
Source nam:	WELL 14	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	340100.0	Longitude:	1181200.0
Precision:	8	Status:	AU
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		

System no:	1910167	System nam:	Vernon-City, Water Dept.
Hqname:	Not Reported	Address:	4305 SANTA FE AVE
City:	VERNON	State:	CA
Zip:	90058	Zip ext:	Not Reported
Pop serv:	46000	Connection:	1068
Area serve:	VERNON		

Sample date:	21-AUG-14	Finding:	19.5
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		

Sample date:	19-SEP-13	Finding:	18.7
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		

Sample date:	19-SEP-13	Finding:	910.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		

Sample date:	19-SEP-13	Finding:	97.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		

Sample date:	15-AUG-13	Finding:	20.1
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		

Sample date:	15-AUG-13	Finding:	94.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		

Sample date:	15-AUG-13	Finding:	770.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		

Sample date:	30-JUL-13	Finding:	760.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		

Sample date:	18-JUL-13	Finding:	780.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		

Sample date:	18-JUL-13	Finding:	17.9
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	20-JUN-13	Finding:	880.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	20-JUN-13	Finding:	22.3
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	16-MAY-13	Finding:	940.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	16-MAY-13	Finding:	18.3
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	18-APR-13	Finding:	880.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	18-APR-13	Finding:	18.9
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	12-MAR-13	Finding:	890.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	12-MAR-13	Finding:	16.9
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	25-FEB-13	Finding:	19.5
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	25-FEB-13	Finding:	960.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	10-JAN-13	Finding:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	10-JAN-13	Finding:	9.3
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	10-JAN-13	Finding:	620.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	10-JAN-13	Finding:	980.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	10-JAN-13	Finding:	110.
Chemical:	BARIUM	Report units:	UG/L

Dlr:	100.		
Sample date:	10-JAN-13	Finding:	0.34
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	10-JAN-13	Finding:	130.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	10-JAN-13	Finding:	80.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	10-JAN-13	Finding:	4.6
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	10-JAN-13	Finding:	59.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	10-JAN-13	Finding:	24.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	10-JAN-13	Finding:	97.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	10-JAN-13	Finding:	340.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	10-JAN-13	Finding:	270.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	10-JAN-13	Finding:	220.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	10-JAN-13	Finding:	7.54
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	10-JAN-13	Finding:	920.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	10-JAN-13	Finding:	1.8
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	10-JAN-13	Finding:	0.22
Chemical:	LANGELIER INDEX AT SOURCE TEMP.	Report units:	Not Reported
Dlr:	0.		
Sample date:	13-DEC-12	Finding:	17.2
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		

Sample date:	13-DEC-12	Finding:	910.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	15-NOV-12	Finding:	56.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	15-NOV-12	Finding:	17.9
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	09-FEB-12	Finding:	18.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	09-FEB-12	Finding:	1400.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	12-JAN-12	Finding:	1900.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	12-JAN-12	Finding:	18.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		

74
East
1/2 - 1 Mile
Lower

FED USGS **USGS40000139852**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	002S012W05M001S	Type:	Well
Description:	Not Reported	HUC:	18070105
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	600
Well Depth Units:	ft	Well Hole Depth:	600
Well Hole Depth Units:	ft		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

1
ENE
1/2 - 1 Mile

OIL_GAS **CAOG14000005414**

API #:	0403705651	Well #:	1
Well Status:	Plugged	Well Type:	Core Hole
Lease Name:	Core Hole Signal Union Calvary		
Field Name:	Any Field	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	Y	Spud Date:	Not Reported

2
SSE
1/2 - 1 Mile

OIL_GAS **CAOG14000016227**

API #:	0403700838	Well #:	1
Well Status:	Plugged	Well Type:	Oil & Gas
Lease Name:	M.N.S.	Field Name:	Bandini
Area Name:	Any Area	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	Y
Spud Date:	Not Reported		

3
East
1/2 - 1 Mile

OIL_GAS **CAOG14000005434**

API #:	0403705723	Well #:	1-6
Well Status:	Plugged	Well Type:	Dry Hole
Lease Name:	Nordon-Lipka	Field Name:	Any Field
Area Name:	Any Area	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	Y
Spud Date:	Not Reported		

A4
SE
1/2 - 1 Mile

OIL_GAS **CAOG14000016222**

API #:	0403700833	Well #:	A-1
Well Status:	Plugged	Well Type:	Oil & Gas
Lease Name:	Aero-Bonsall-Crawley	Field Name:	Bandini
Area Name:	Any Area	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	Y
Spud Date:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

A5
SE
1/2 - 1 Mile

OIL_GAS **CAOG14000016253**

API #:	0403700865	Well #:	A-3
Well Status:	Plugged	Well Type:	Oil & Gas
Lease Name:	Aeco-Bonsall-Crawley	Field Name:	Bandini
Area Name:	Any Area	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		

A6
SE
1/2 - 1 Mile

OIL_GAS **CAOG14000016223**

API #:	0403700834	Well #:	B-2
Well Status:	Plugged	Well Type:	Oil & Gas
Lease Name:	Aero-Bonsall-Crawley	Field Name:	Bandini
Area Name:	Any Area	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
90023	4	0

Federal EPA Radon Zone for LOS ANGELES County: 2

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for LOS ANGELES COUNTY, CA

Number of sites tested: 63

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.711 pCi/L	98%	2%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	0.933 pCi/L	100%	0%	0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)
Source: United States Geologic Survey
EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish and Wildlife
Telephone: 916-445-0411

HYDROGEOLOGIC INFORMATION

AQUIFLOW^{R} Information System
Source: EDR proprietary database of groundwater flow information
EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit
Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
Telephone: 800-672-5559
SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)
This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

OTHER STATE DATABASE INFORMATION

Groundwater Ambient Monitoring & Assessment Program
State Water Resources Control Board
Telephone: 916-341-5577
The GAMA Program is Californias comprehensive groundwater quality monitoring program. GAMA collects data by testing the untreated, raw water in different types of wells for naturally-occurring and man-made chemicals. The GAMA data includes Domestic, Monitoring and Municipal well types from the following sources, Department of Water Resources, Department of Heath Services, EDF, Agricultural Lands, Lawrence Livermore National Laboratory, Department of Pesticide Regulation, United States Geological Survey, Groundwater Ambient Monitoring and Assessment Program and Local Groundwater Projects.

Water Well Database
Source: Department of Water Resources
Telephone: 916-651-9648

California Drinking Water Quality Database
Source: Department of Public Health
Telephone: 916-324-2319
The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

California Oil and Gas Well Locations
Source: Dept of Conservation, Geologic Energy Management Division
Telephone: 916-323-1779
Oil and Gas well locations in the state.

California Earthquake Fault Lines
Source: California Division of Mines and Geology
The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

RADON

State Database: CA Radon
Source: Department of Public Health
Telephone: 916-210-8558
Radon Database for California

PHYSICAL SETTING SOURCE RECORDS SEARCHED

Area Radon Information
Source: USGS
Telephone: 703-356-4020
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones
Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

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1059 S Gage Ave
1059 S Gage Ave
Los Angeles, CA 90023

Inquiry Number: 7071163.5
August 01, 2022

The EDR-City Directory Abstract

Environmental Data Resources Inc

6 Armstrong Road
Shelton, CT 06484
800.352.0050
www.edrnet.com

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Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Abstract is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Abstract includes a search and abstract of available city directory data. For each address, the directory lists the name of the corresponding occupant at five year intervals.

Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1920 through 2015. This report compiles information gathered in this review by geocoding the latitude and longitude of properties identified and gathering information about properties within 660 feet of the target property.

A summary of the information obtained is provided in the text of this report.

RECORD SOURCES

EDR's Digital Archive combines historical directory listings from sources such as Cole Information and Dun & Bradstreet. These standard sources of property information complement and enhance each other to provide a more comprehensive report.

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RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. An "X" indicates where information was identified in the source and provided in this report.

Year	Source	TP	Adjoining	Text Abstract	Source Image
2015	Cole Information Services	-	X	X	-
2009	Cole Information Services	X	X	X	-
2006	Haines Company	-	X	X	-
	Haines Company	X	X	X	-
	Haines Company, Inc	-	X	X	-
	Haines Company, Inc	X	X	X	-
2004	Cole Information Services	-	X	X	-
	Cole Information Services	X	X	X	-
	Haines Company	-	-	-	-
	Haines Company	X	-	X	-

EXECUTIVE SUMMARY

Year	Source	TP	Adjoining	Text Abstract	Source Image
2003	Haines & Company	-	-	-	-
2001	Haines & Company, Inc.	-	X	X	-
2000	Haines & Company	-	X	X	-
	Haines & Company	X	X	X	-
1999	Cole Information Services	-	X	X	-
	Cole Information Services	X	X	X	-
	Haines Company	-	-	-	-
	Haines Company	X	-	X	-
1996	GTE	-	-	-	-
1995	Pacific Bell	-	-	-	-
1994	Cole Information Services	X	X	X	-
1992	PACIFIC BELL WHITE PAGES	-	-	-	-
1991	Pacific Bell	-	-	-	-
1990	Pacific Bell	-	X	X	-
	Pacific Bell	X	X	X	-
1986	Pacific Bell	-	X	X	-
	Pacific Bell	X	X	X	-
1985	Pacific Bell	-	-	-	-
1981	Pacific Telephone	-	X	X	-
1980	Pacific Telephone Co	-	-	-	-
1976	Pacific Telephone	-	X	X	-
	Pacific Telephone	X	X	X	-
1975	Pacific Telephone	-	-	-	-
1972	R. L. Polk & Co.	-	-	-	-
1971	Pacific Telephone	-	X	X	-
1970	Pacific Telephone	-	-	-	-
1969	Pacific Telephone	-	-	-	-
1967	Pacific Telephone	-	X	X	-
1966	Pacific Telephone	-	-	-	-
1965	GTE	-	-	-	-
1964	Pacific Telephone	-	-	-	-
1963	Pacific Telephone	-	-	-	-
1962	Pacific Telephone	-	X	X	-
1961	R. L. Polk & Co.	-	-	-	-
1960	Pacific Telephone	-	-	-	-
1958	Pacific Telephone	-	X	X	-
1957	Pacific Telephone	-	-	-	-
1956	Pacific Telephone	-	-	-	-

EXECUTIVE SUMMARY

Year	Source	TP	Adjoining	Text Abstract	Source Image
1955	R. L. Polk & Co.	-	-	-	-
1954	R. L. Polk & Co.	-	-	-	-
1952	Los Angeles Directory Co.	-	-	-	-
1951	Pacific Telephone & Telegraph Co.	-	X	X	-
1950	Pacific Telephone	-	X	X	-
1949	Los Angeles Directory Co.	-	-	-	-
1948	Los Angeles Directory Co.	-	-	-	-
1947	Pacific Directory Co.	-	-	-	-
1946	Southern California Telephone Co	-	-	-	-
1945	The Glendale Directory Co.	-	-	-	-
1944	R. L. Polk & Co.	-	-	-	-
1942	Los Angeles Directory Co.	-	X	X	-
1940	Los Angeles Directory Co.	-	-	-	-
1939	Los Angeles Directory Co.	-	-	-	-
1938	Los Angeles Directory Company Publishers	-	-	-	-
1937	Los Angeles Directory Co.	-	X	X	-
1936	Los Angeles Directory Co.	-	-	-	-
1935	Los Angeles Directory Co.	-	-	-	-
1934	Los Angeles Directory Co.	-	-	-	-
1933	Los Angeles Directory Co.	-	X	X	-
1932	Los Angeles Directory Co.	-	-	-	-
1931	Los Angeles Directory Company Publishers	-	-	-	-
1930	Los Angeles Directory Co.	-	-	-	-
1929	Los Angeles Directory Co.	-	-	-	-
1928	Los Angeles Directory Co.	-	-	-	-
1927	Los Angeles Directory Co.	-	-	-	-
1926	Los Angeles Directory Co.	-	-	-	-
1925	Los Angeles Directory Co.	-	-	-	-
1924	Los Angeles Directory Co.	-	-	-	-
1923	Los Angeles Directory Co.	-	-	-	-
1921	Los Angeles Directory Co.	-	-	-	-
1920	Los Angeles Directory Co.	-	-	-	-

FINDINGS

TARGET PROPERTY INFORMATION

ADDRESS

1059 S Gage Ave
Los Angeles, CA 90023

FINDINGS DETAIL

Target Property research detail.

GAGE AVE S

1059 GAGE AVE S

Year	Uses	Source
2000	CHARISMA IN MISSNS	Haines & Company
	CHARISMA MISSION	Haines & Company
	CHARISMA MISSION MEDIA	Haines & Company
	KRAMAR & KRAMAR	Haines & Company

S GAGE AVE

1059 S GAGE AVE

Year	Uses	Source
2009	CHARISMA MISSION MEDICAL	Cole Information Services
	NUEVA VISION EN EL ESPIRITO SANTO	Cole Information Services
2006	CHARISMA MISSION	Haines Company
	CHARISMAIN	Haines Company
	EL ESPRTO SNTO	Haines Company
	MEDIA NUEVA VISION EN	Haines Company
	MISSNS CHARISMA MISSION	Haines Company
	CHARISMA MISSION	Haines Company, Inc
	CHARISMAIN	Haines Company, Inc
	ELESPRTOSNTO	Haines Company, Inc
	MEDIA	Haines Company, Inc
	MISSNS	Haines Company, Inc
	NUEVA VISION EN	Haines Company, Inc
	ROBERTO MATAS	Haines Company, Inc

FINDINGS

Year	*Uses*	*Source*
2004	CHARISMA IN MISSIONS INC	Cole Information Services
	CHARISMA MISSION MEDIA 1	Cole Information Services
	NUEVA VISION EN EL ESPIRITO SA	Cole Information Services
1999	CHARISMA IN MISSIONS PRAYER GROUPS OFFICE	Cole Information Services
	CHARISMA MISSION	Cole Information Services
1994	CHARISMA IN MISSIONS PRAYER	Cole Information Services
	CHARISMA MISSION	Cole Information Services
1990	CHARISMA IN MISSIONS PRAYER GROUPS OFFICE	Pacific Bell
	CHARISMA MISSION	Pacific Bell
1986	ARCHDIOCESE PRAYER OFC	Pacific Bell
	CHARISMA MISSION	Pacific Bell
1976	United Moloken Chnrisan Assn	Pacific Telephone

FINDINGS

ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

DENNISON ST

4204 DENNISON ST

Year	Uses	Source
2015	SEVERO MUNOZ	Cole Information Services
2009	SEVERO MUNOZ	Cole Information Services
1999	SEVERO MUNOZ	Cole Information Services

4213 DENNISON ST

Year	Uses	Source
1999	OCCUPANT UNKNOWN	Cole Information Services

EASTMAN AVE

1014 EASTMAN AVE

Year	Uses	Source
1986	ALCORN VEMON J	Pacific Bell

EASTMAN AVE S

1000 EASTMAN AVE S

Year	Uses	Source
2000	MAYORAL Carmen V	Haines & Company
1951	S Eastmn Av Ishida Joe r	Pacific Telephone & Telegraph Co.
	S Eastmn Av Wakabayashi Fred r	Pacific Telephone & Telegraph Co.

1002 EASTMAN AVE S

Year	Uses	Source
2000	GONZALEZ Jose	Haines & Company

1004 EASTMAN AVE S

Year	Uses	Source
2000	XXXX	Haines & Company
1951	S Eastmn Ramirez Cora U r	Pacific Telephone & Telegraph Co.

FINDINGS

1006 EASTMAN AVE S

Year	*Uses*	*Source*
2000	MENDOZA Frank	Haines & Company

1008 EASTMAN AVE S

Year	*Uses*	*Source*
2000	MENDOZA Frank	Haines & Company

1009 EASTMAN AVE S

Year	*Uses*	*Source*
2000	RODRIGUEZ M	Haines & Company
1951	S Eastmn Av Hester Ruben C r	Pacific Telephone & Telegraph Co.

1011 EASTMAN AVE S

Year	*Uses*	*Source*
2000	MORENO Yolanda	Haines & Company

1012 EASTMAN AVE S

Year	*Uses*	*Source*
2000	RODRRGUEZ Mac Lovia	Haines & Company
	RAMOS Reynaldo	Haines & Company
1951	S Eastmn McConnell D W Sr r	Pacific Telephone & Telegraph Co.

1014 EASTMAN AVE S

Year	*Uses*	*Source*
2000	SANDOVAL Pedro	Haines & Company

1015 EASTMAN AVE S

Year	*Uses*	*Source*
2000	RAMIREZ Severino	Haines & Company
1951	S Eastmn Stymus J Bernard r	Pacific Telephone & Telegraph Co.

1016 EASTMAN AVE S

Year	*Uses*	*Source*
2000	MONTANO Maria	Haines & Company
1951	S Eastmn Av Woerner Christian R r	Pacific Telephone & Telegraph Co.

FINDINGS

1017 EASTMAN AVE S

Year	Uses	Source
1951	S Eastmn Av Hunt Adalaide P r	Pacific Telephone & Telegraph Co.

1019 EASTMAN AVE S

Year	Uses	Source
2000	GARCIA Ana J	Haines & Company
	PEREZ Rodolfo	Haines & Company
1951	S Eastmn Av Myers Richard K r	Pacific Telephone & Telegraph Co.
	S Eastmn Av Waldon Chandler E r	Pacific Telephone & Telegraph Co.
	S Eastmn Av Edmond Mabel E r	Pacific Telephone & Telegraph Co.

1020 EASTMAN AVE S

Year	Uses	Source
2000	TOYODA Gabriela	Haines & Company

1021 EASTMAN AVE S

Year	Uses	Source
2000	XXXX	Haines & Company
1951	S Eastmn Av Illingw orth Wallace L r	Pacific Telephone & Telegraph Co.

1024 EASTMAN AVE S

Year	Uses	Source
2000	MURILLO Mac Ario	Haines & Company
	BARRAZA Amalia	Haines & Company
1951	S Eastmn Av Chambers Blanche L r	Pacific Telephone & Telegraph Co.

1027 EASTMAN AVE S

Year	Uses	Source
2000	ROMERO Steve	Haines & Company

1028 EASTMAN AVE S

Year	Uses	Source
2000	YANEZ Fernando	Haines & Company
	EASTMAN AV S 96023 CONT	Haines & Company

FINDINGS

1029 EASTMAN AVE S

Year	Uses	Source
2000	ROMERO Sarah	Haines & Company
	LEONARD Mary A	Haines & Company
1951	S Eastmn Av Whittingham Chas r	Pacific Telephone & Telegraph Co.

1031 EASTMAN AVE S

Year	Uses	Source
2000	VASQUEZ Francisco B	Haines & Company

1032 EASTMAN AVE S

Year	Uses	Source
2000	YANEZ Angie	Haines & Company
1951	S Eastmn Av Sandoval Dan T r	Pacific Telephone & Telegraph Co.

1033 EASTMAN AVE S

Year	Uses	Source
2000	ROMERO C	Haines & Company
1951	S Eastmn Av Frink Ralph r	Pacific Telephone & Telegraph Co.

1036 EASTMAN AVE S

Year	Uses	Source
1951	S Eastmn Av Zillig John r	Pacific Telephone & Telegraph Co.

1038 EASTMAN AVE S

Year	Uses	Source
2000	YANEZ Angie M	Haines & Company
	XXXX	Haines & Company
	YANEZ Fernando	Haines & Company

1039 EASTMAN AVE S

Year	Uses	Source
2000	ALVAREZ Jesus	Haines & Company
1951	S Eastmn Av Rouse A r	Pacific Telephone & Telegraph Co.

1040 EASTMAN AVE S

Year	Uses	Source
2000	RAMIREZ Martin	Haines & Company

FINDINGS

Year	Uses	Source
1951	S Eastmn Av Ramirez Martin r	Pacific Telephone & Telegraph Co.

1041 EASTMAN AVE S

Year	Uses	Source
2000	FLORES Maria	Haines & Company
	FLORES Susan	Haines & Company

1044 EASTMAN AVE S

Year	Uses	Source
2000	VASQUEZ Maria	Haines & Company
1951	S Eastmn Av Silva Eugene r	Pacific Telephone & Telegraph Co.

1045 EASTMAN AVE S

Year	Uses	Source
2000	VILLA Sylvia	Haines & Company
1951	S Eastmn Av OBryan Concha Mrs r	Pacific Telephone & Telegraph Co.
	S Eastmn Av Guidacan Pat r	Pacific Telephone & Telegraph Co.

1048 EASTMAN AVE S

Year	Uses	Source
1951	S Eastmn Av Donovan Wm C Rev r	Pacific Telephone & Telegraph Co.

1049 EASTMAN AVE S

Year	Uses	Source
2000	a 1/2 TOSCANO Maria Magdalena	Haines & Company

1051 EASTMAN AVE S

Year	Uses	Source
2000	XXXX	Haines & Company
1951	S Eastmn Av Rodriguez Antonio H r	Pacific Telephone & Telegraph Co.

1053 EASTMAN AVE S

Year	Uses	Source
1951	S Eastmn Av Tirre A M r	Pacific Telephone & Telegraph Co.

FINDINGS

1055 EASTMAN AVE S

Year	*Uses*	*Source*
1951	S Eastmn Av Black Vivian r	Pacific Telephone & Telegraph Co.

1057 EASTMAN AVE S

Year	*Uses*	*Source*
2000	XXXX	Haines & Company

1058 EASTMAN AVE S

Year	*Uses*	*Source*
2000	RIOS Miguel	Haines & Company

1059 EASTMAN AVE S

Year	*Uses*	*Source*
2000	LOZANO Hermila M	Haines & Company
	VILLA Celia	Haines & Company
	DIAZ Amulfo	Haines & Company
1951	S Eastmn Av Seelig Bertha r	Pacific Telephone & Telegraph Co.

1060 EASTMAN AVE S

Year	*Uses*	*Source*
1951	S Eastmn Av Rios Mike r	Pacific Telephone & Telegraph Co.

1063 EASTMAN AVE S

Year	*Uses*	*Source*
2000	MOHOFF Joe	Haines & Company
1951	S Eastmn Av Blaney Harold R r	Pacific Telephone & Telegraph Co.

1064 EASTMAN AVE S

Year	*Uses*	*Source*
2000	GUZMAN Angel	Haines & Company

1068 EASTMAN AVE S

Year	*Uses*	*Source*
2000	DIAZ Mana	Haines & Company
1951	S Eastmn Av Ruiz Josephine M r	Pacific Telephone & Telegraph Co.
	S Eastmn Av Medrano Paul r	Pacific Telephone & Telegraph Co.

FINDINGS

1069 EASTMAN AVE S

Year	*Uses*	*Source*
1951	S Eastmn Av Romero Felix r	Pacific Telephone & Telegraph Co.

1070 EASTMAN AVE S

Year	*Uses*	*Source*
2000	ROMERO C	Haines & Company
1951	S Eastmn Av Barselou W R r	Pacific Telephone & Telegraph Co.

1072 EASTMAN AVE S

Year	*Uses*	*Source*
1951	S Eastmn Av Sage I M r	Pacific Telephone & Telegraph Co.

1073 EASTMAN AVE S

Year	*Uses*	*Source*
2000	XXXX	Haines & Company
1951	S Eastmn Av Sepulveda Alfredo	Pacific Telephone & Telegraph Co.

1075 EASTMAN AVE S

Year	*Uses*	*Source*
1951	S Eastmn Av Higuera Rogelia r	Pacific Telephone & Telegraph Co.

1100 EASTMAN AVE S

Year	*Uses*	*Source*
2000	FLORESFLORES Felipe	Haines & Company

1141 EASTMAN AVE S

Year	*Uses*	*Source*
2000	GAMA Alberto	Haines & Company

1142 EASTMAN AVE S

Year	*Uses*	*Source*
2000	NUNEZ Armando Rodnguez	Haines & Company
	IGLESIAS Reynaldo	Haines & Company

1146 EASTMAN AVE S

Year	*Uses*	*Source*
2000	CARDOZA Jesus	Haines & Company

FINDINGS

Year	Uses	Source
2000	DIAZ Lamberto	Haines & Company
1951	S Eastmn Av Meraz Rudolph r	Pacific Telephone & Telegraph Co.
	S Eastmn Av Thompson Fred D r	Pacific Telephone & Telegraph Co.

1147 EASTMAN AVE S

Year	Uses	Source
1951	S Eastmn Av Jacobs Wayne r	Pacific Telephone & Telegraph Co.

1151 EASTMAN AVE S

Year	Uses	Source
1951	S Eastmn Av Guggisberg Ernest r	Pacific Telephone & Telegraph Co.

1152 EASTMAN AVE S

Year	Uses	Source
2000	XXXX	Haines & Company

1153 EASTMAN AVE S

Year	Uses	Source
1951	S Eastmn Av Brown Mike r	Pacific Telephone & Telegraph Co.

1154 EASTMAN AVE S

Year	Uses	Source
2000	VASQUEZ Javier	Haines & Company
	a 1/2 CABRERA Angelica	Haines & Company

1156 EASTMAN AVE S

Year	Uses	Source
2000	XXXX	Haines & Company

1157 EASTMAN AVE S

Year	Uses	Source
1951	S Eastmn Av Dailey A J r	Pacific Telephone & Telegraph Co.

1158 EASTMAN AVE S

Year	Uses	Source
1951	S Eastmn Av Sloan John r	Pacific Telephone & Telegraph Co.

FINDINGS

GAGE AVE S

1000 GAGE AVE S

Year	Uses	Source
2000	SERRANO Jorge	Haines & Company
1951	S Gage Sanchez Mercy O r	Pacific Telephone & Telegraph Co.

1001 GAGE AVE S

Year	Uses	Source
2000	XXXX	Haines & Company
1951	S Gage Av Fimbrez Lydia r	Pacific Telephone & Telegraph Co.
	S Gage Av Quinonez Raul r	Pacific Telephone & Telegraph Co.

1002 GAGE AVE S

Year	Uses	Source
2000	XXXX	Haines & Company

1004 GAGE AVE S

Year	Uses	Source
2000	a 1/2 TOKERAS Jacqueline	Haines & Company
	YANEZ Jose	Haines & Company
1951	S Gage Gaxiola A R r	Pacific Telephone & Telegraph Co.

1005 GAGE AVE S

Year	Uses	Source
2000	OROZCO Dolores	Haines & Company
1951	S Gage McCarty M E r	Pacific Telephone & Telegraph Co.

1006 GAGE AVE S

Year	Uses	Source
2000	RIVERA Gumercinda	Haines & Company

1007 GAGE AVE S

Year	Uses	Source
2000	XXXX	Haines & Company
1951	S Gage Av Simonoff Rose r	Pacific Telephone & Telegraph Co.

FINDINGS

1008 GAGE AVE S

Year	Uses	Source
2000	MARTINEZ Joe	Haines & Company
	MOORHEAD Maria	Haines & Company
	BUSTAMANTES Sergio	Haines & Company
1951	S Gage Av Wallace Robt B r	Pacific Telephone & Telegraph Co.
	S Gage Av French Hank	Pacific Telephone & Telegraph Co.

1009 GAGE AVE S

Year	Uses	Source
2000	a 1/2 FLORES Jesus	Haines & Company
	CALDERA Catalina	Haines & Company
1951	S Gage Av Hug Leon r	Pacific Telephone & Telegraph Co.

1011 GAGE AVE S

Year	Uses	Source
2000	JIMENEZ Agustin A	Haines & Company

1012 GAGE AVE S

Year	Uses	Source
2000	PARRA Refugio	Haines & Company
1951	S Gage Av Yarber Bill Mrs r	Pacific Telephone & Telegraph Co.

1013 GAGE AVE S

Year	Uses	Source
2000	ULLOA Jose	Haines & Company
1951	S Gage Zambrano Joe r	Pacific Telephone & Telegraph Co.

1014 GAGE AVE S

Year	Uses	Source
2000	XXXX	Haines & Company
1951	S Gage Av Youngblood Anna r	Pacific Telephone & Telegraph Co.

1015 GAGE AVE S

Year	Uses	Source
2000	XXXX	Haines & Company

FINDINGS

1016 GAGE AVE S

Year	*Uses*	*Source*
2000	BOJORQUEZ Mario	Haines & Company
	SANTA Cruz Maria C	Haines & Company
1951	S Gage Cabrera Danl r	Pacific Telephone & Telegraph Co.
	S Gage Av Cabrera Benny r	Pacific Telephone & Telegraph Co.
	S Gage Salais J G r	Pacific Telephone & Telegraph Co.

1017 GAGE AVE S

Year	*Uses*	*Source*
2000	SIFUENTES Antonio	Haines & Company
1951	S Gage Meisenhelder John Mrs r	Pacific Telephone & Telegraph Co.

1020 GAGE AVE S

Year	*Uses*	*Source*
2000	TORRES Elias	Haines & Company
1951	S Gage Samaha John r	Pacific Telephone & Telegraph Co.

1021 GAGE AVE S

Year	*Uses*	*Source*
2000	RAMOS Adan	Haines & Company

1022 GAGE AVE S

Year	*Uses*	*Source*
2000	XXXX	Haines & Company
1951	S Gage Av Badillo Pasqual D	Pacific Telephone & Telegraph Co.

1023 GAGE AVE S

Year	*Uses*	*Source*
2000	XXXX	Haines & Company

1024 GAGE AVE S

Year	*Uses*	*Source*
2000	RIOS Eva	Haines & Company
1951	S Gage Nahas S A r	Pacific Telephone & Telegraph Co.

FINDINGS

1025 GAGE AVE S

Year	Uses	Source
1951	S Gage Alvarez Angel r	Pacific Telephone & Telegraph Co.

1028 GAGE AVE S

Year	Uses	Source
2000	ESTATE OF EVA SPELLMAN	Haines & Company
	VALLES David M	Haines & Company
1951	S Gage Semponis Jas r	Pacific Telephone & Telegraph Co.

1029 GAGE AVE S

Year	Uses	Source
2000	GONZALEZ Gisela	Haines & Company

1032 GAGE AVE S

Year	Uses	Source
2000	XXXX	Haines & Company

1033 GAGE AVE S

Year	Uses	Source
2000	MOJICA Richard	Haines & Company

1034 GAGE AVE S

Year	Uses	Source
1951	S Gage Estrada Angel r	Pacific Telephone & Telegraph Co.

1035 GAGE AVE S

Year	Uses	Source
2000	GONZALEZ H	Haines & Company

1036 GAGE AVE S

Year	Uses	Source
2000	XXXX	Haines & Company
1951	S Gage Ruiz Isabel r	Pacific Telephone & Telegraph Co.

1037 GAGE AVE S

Year	Uses	Source
2000	FUENTES Eva	Haines & Company

FINDINGS

Year	Uses	Source
1951	S Gage Lara G L Rev r	Pacific Telephone & Telegraph Co.

1038 GAGE AVE S

Year	Uses	Source
2000	JIMENEZ Robt P	Haines & Company

1039 GAGE AVE S

Year	Uses	Source
2000	XXXX	Haines & Company

1041 GAGE AVE S

Year	Uses	Source
2000	MURILLO Rudolph	Haines & Company
1951	S Gage Giltzow W r	Pacific Telephone & Telegraph Co.

1042 GAGE AVE S

Year	Uses	Source
2000	SAPIEN Velia M	Haines & Company
	JIMENEZ Tivor	Haines & Company

1043 GAGE AVE S

Year	Uses	Source
1951	S Gage Av Rodriguez Mike r	Pacific Telephone & Telegraph Co.

1044 GAGE AVE S

Year	Uses	Source
1951	S Gage Av Masaki Fumio r	Pacific Telephone & Telegraph Co.

1045 GAGE AVE S

Year	Uses	Source
2000	CASTILLO Marco	Haines & Company
1951	S Gage Av Terrazas Anita M	Pacific Telephone & Telegraph Co.

1047 GAGE AVE S

Year	Uses	Source
2000	MUNOZ Rosa	Haines & Company

FINDINGS

1048 GAGE AVE S

Year	*Uses*	*Source*
2000	RUIZ Jose	Haines & Company
	GALENO Mi	Haines & Company
1951	S Gage Garcia Florentino r	Pacific Telephone & Telegraph Co.

1049 GAGE AVE S

Year	*Uses*	*Source*
2000	LAGUNAS Aurora	Haines & Company
1951	S Gage Lopez Ollie r	Pacific Telephone & Telegraph Co.

1050 GAGE AVE S

Year	*Uses*	*Source*
1951	S Gage Peregrini Louise r	Pacific Telephone & Telegraph Co.
	S Gage Keenan Theresa F r	Pacific Telephone & Telegraph Co.

1052 GAGE AVE S

Year	*Uses*	*Source*
2000	RUIZ Fernando	Haines & Company
	FRANCO Jaime	Haines & Company
	VILIALPANDO Gregoria	Haines & Company
1951	S Gage Briscoe W W r	Pacific Telephone & Telegraph Co.

1053 GAGE AVE S

Year	*Uses*	*Source*
1951	S Gage Salazar Leo r	Pacific Telephone & Telegraph Co.

1056 GAGE AVE S

Year	*Uses*	*Source*
2000	GONZALES Carmen	Haines & Company
1951	S Gage Le Blanc Leslie P r	Pacific Telephone & Telegraph Co.

1060 GAGE AVE S

Year	*Uses*	*Source*
1951	S Gage Reeves Annie E r	Pacific Telephone & Telegraph Co.

FINDINGS

1062 GAGE AVE S

Year	*Uses*	*Source*
2000	GARCIA Clementina	Haines & Company
1951	S Gage McPheeters Hazel r	Pacific Telephone & Telegraph Co.

1064 GAGE AVE S

Year	*Uses*	*Source*
1951	S Gage Av Villarreal Luis	Pacific Telephone & Telegraph Co.

1066 GAGE AVE S

Year	*Uses*	*Source*
2000	MONTES Josefina	Haines & Company

1067 GAGE AVE S

Year	*Uses*	*Source*
2000	MARMOLEJO Antonio	Haines & Company

1069 GAGE AVE S

Year	*Uses*	*Source*
1951	S Gage Tovar Rudolph r	Pacific Telephone & Telegraph Co.

1070 GAGE AVE S

Year	*Uses*	*Source*
2000	NERI Maria	Haines & Company
1951	S Gage Tafolla Lucy r	Pacific Telephone & Telegraph Co.

1071 GAGE AVE S

Year	*Uses*	*Source*
2000	FLORES Jose Luis	Haines & Company
1951	S Gage Arias Bennie r	Pacific Telephone & Telegraph Co.
	S Gage Montes Ramon B r	Pacific Telephone & Telegraph Co.

1072 GAGE AVE S

Year	*Uses*	*Source*
2000	XXXX	Haines & Company
1951	S Gage Casas Ruth r	Pacific Telephone & Telegraph Co.

FINDINGS

1073 GAGE AVE S

Year	Uses	Source
2000	XXXX	Haines & Company

1075 GAGE AVE S

Year	Uses	Source
2000	DELAO Marcela	Haines & Company

1080 GAGE AVE S

Year	Uses	Source
2000	GONALEZ Carmen	Haines & Company

1096 GAGE AVE S

Year	Uses	Source
2000	XXXX	Haines & Company

1138 GAGE AVE S

Year	Uses	Source
2000	GARCIA Abel	Haines & Company
1951	S Gage Av Roybal Dan P r	Pacific Telephone & Telegraph Co.

1142 GAGE AVE S

Year	Uses	Source
2000	CARLIN Mario	Haines & Company
1951	S Gage Green Ruby J r	Pacific Telephone & Telegraph Co.

1143 GAGE AVE S

Year	Uses	Source
2000	XXXX	Haines & Company
1951	S Gage Av Cox Flora r	Pacific Telephone & Telegraph Co.

1146 GAGE AVE S

Year	Uses	Source
2000	LOPEZ Martha	Haines & Company
1951	S Gage Polzin Sophia Mrs r	Pacific Telephone & Telegraph Co.

FINDINGS

1147 GAGE AVE S

Year	Uses	Source
2000	XXXX	Haines & Company

1148 GAGE AVE S

Year	Uses	Source
2000	ROSAIO Hector	Haines & Company

1150 GAGE AVE S

Year	Uses	Source
2000	CHAIREZ Oscar	Haines & Company
1951	S Gage Rogers Joe r	Pacific Telephone & Telegraph Co.
	S Gage Rogers E C r	Pacific Telephone & Telegraph Co.

1153 GAGE AVE S

Year	Uses	Source
2000	XXXX	Haines & Company
1951	S Gage Gibson Bertha Mrs r	Pacific Telephone & Telegraph Co.

1154 GAGE AVE S

Year	Uses	Source
2000	CHAVIRA Manuel	Haines & Company

1155 GAGE AVE S

Year	Uses	Source
2000	IGLESIA DEL NAZARENO	Haines & Company
1951	S Gage Vernon Bros Finishing Co	Pacific Telephone & Telegraph Co.

1156 GAGE AVE S

Year	Uses	Source
2000	ESPINOZA Carmen E	Haines & Company

1158 GAGE AVE S

Year	Uses	Source
2000	HENDIQUEZ Raul	Haines & Company
1951	S Gage Bruno Magdalen r	Pacific Telephone & Telegraph Co.

FINDINGS

1159 GAGE AVE S

Year	*Uses*	*Source*
2000	LOZANO Lupe	Haines & Company

1160 GAGE AVE S

Year	*Uses*	*Source*
2000	XXXX	Haines & Company
1951	S Gage Av Tafoya Leo r	Pacific Telephone & Telegraph Co.

1162 GAGE AVE S

Year	*Uses*	*Source*
2000	XXXX	Haines & Company
1951	S Gage Gill C C r	Pacific Telephone & Telegraph Co.

HERBERT AVE S

1000 HERBERT AVE S

Year	*Uses*	*Source*
2000	VELASCO Carlas	Haines & Company

1001 HERBERT AVE S

Year	*Uses*	*Source*
2000	HERRERA Anna	Haines & Company
1951	S Herbrt Av Perez Mike	Pacific Telephone & Telegraph Co.

1002 HERBERT AVE S

Year	*Uses*	*Source*
2000	VELASCO C	Haines & Company
1951	S Herbrt Av Nevarez Soledad r	Pacific Telephone & Telegraph Co.

1003 HERBERT AVE S

Year	*Uses*	*Source*
2000	a 1/2 GONZALEZ Juan	Haines & Company
1951	S Herbrt Av Guerrero Leopoldo A r	Pacific Telephone & Telegraph Co.

1004 HERBERT AVE S

Year	*Uses*	*Source*
2000	RAMIREZ Mercedes	Haines & Company

FINDINGS

1005 HERBERT AVE S

Year	Uses	Source
2000	GALLARDO Salvador	Haines & Company

1006 HERBERT AVE S

Year	Uses	Source
2000	XXXX	Haines & Company
1951	S Herbrt Av Ramirez Manuel	Pacific Telephone & Telegraph Co.

1007 HERBERT AVE S

Year	Uses	Source
2000	XXXX	Haines & Company

1008 HERBERT AVE S

Year	Uses	Source
2000	CARDENAS Enriqueta L	Haines & Company
	CARDENA S Hector	Haines & Company
1951	S Herbrt Av Montoya David r	Pacific Telephone & Telegraph Co.
	S Herbrt Av Mendoza Elaine r	Pacific Telephone & Telegraph Co.

1009 HERBERT AVE S

Year	Uses	Source
2000	MIJANGOS Jose	Haines & Company
1951	S Herbrt Av Webster Henry C r	Pacific Telephone & Telegraph Co.

1012 HERBERT AVE S

Year	Uses	Source
2000	LARA Raymond	Haines & Company

1013 HERBERT AVE S

Year	Uses	Source
2000	PALOMINO Jose	Haines & Company
1951	S Herbrt Av Samarin Kate r	Pacific Telephone & Telegraph Co.

1014 HERBERT AVE S

Year	Uses	Source
2000	XXXX	Haines & Company
1951	S Herbrt Av Rubidoux Vera r	Pacific Telephone & Telegraph Co.

FINDINGS

1015 HERBERT AVE S

Year	Uses	Source
2000	XXXX	Haines & Company

1016 HERBERT AVE S

Year	Uses	Source
2000	RAMIREZ Abel	Haines & Company

1017 HERBERT AVE S

Year	Uses	Source
1951	S Herbrt Av Guillen Mary G r	Pacific Telephone & Telegraph Co.

1018 HERBERT AVE S

Year	Uses	Source
2000	XXXX	Haines & Company
1951	S Herbrt Av Granados Claudia	Pacific Telephone & Telegraph Co.

1019 HERBERT AVE S

Year	Uses	Source
2000	XXXX	Haines & Company

1020 HERBERT AVE S

Year	Uses	Source
2000	LOPEZ Ricardo	Haines & Company

1021 HERBERT AVE S

Year	Uses	Source
2000	MEDINA Herlinda	Haines & Company
1951	S Herbrt Av Candela Loretta r	Pacific Telephone & Telegraph Co.

1022 HERBERT AVE S

Year	Uses	Source
1951	S Herbrt Av Casillas Henry A r	Pacific Telephone & Telegraph Co.

1025 HERBERT AVE S

Year	Uses	Source
2000	CARDENAS Gerardo	Haines & Company
1951	S Herbrt Av Barger M M	Pacific Telephone & Telegraph Co.

FINDINGS

1026 HERBERT AVE S

Year	Uses	Source
2000	BARAJAS Santos	Haines & Company
	CONTRERAS Susana	Haines & Company

1028 HERBERT AVE S

Year	Uses	Source
2000	CONTBERAS Susana	Haines & Company

1029 HERBERT AVE S

Year	Uses	Source
2000	MADRID Lisa M	Haines & Company
1951	S Herbrt Av Munoz Blanche E r	Pacific Telephone & Telegraph Co.

1031 HERBERT AVE S

Year	Uses	Source
2000	a 1/2 MADRID	Haines & Company

1033 HERBERT AVE S

Year	Uses	Source
2000	QUINTANA Ramon	Haines & Company

1034 HERBERT AVE S

Year	Uses	Source
2000	SANDOVAL Elias	Haines & Company
	LOPEZ	Haines & Company
	ROMANVILLAREAL Rita	Haines & Company

1036 HERBERT AVE S

Year	Uses	Source
2000	ARELLANES Cosme	Haines & Company
1951	S Herbrt Av Gleason E E r	Pacific Telephone & Telegraph Co.

1037 HERBERT AVE S

Year	Uses	Source
2000	GUILLEN Irene	Haines & Company
	DIAZ Felipe	Haines & Company

FINDINGS

1038 HERBERT AVE S

Year	*Uses*	*Source*
2000	RAMIREZ Hilario	Haines & Company
1951	S Herbrt Av Russo Mary r	Pacific Telephone & Telegraph Co.

1040 HERBERT AVE S

Year	*Uses*	*Source*
2000	GONZALEZ Ruben	Haines & Company

1043 HERBERT AVE S

Year	*Uses*	*Source*
2000	AYALA Carlos	Haines & Company
1951	S Herbrt Av Westrn Disposal Co	Pacific Telephone & Telegraph Co.

1044 HERBERT AVE S

Year	*Uses*	*Source*
2000	RODRIGUEZ Martha	Haines & Company
	MENESES Ceferino	Haines & Company
1951	S Herbrt Av Diaz David r	Pacific Telephone & Telegraph Co.

1048 HERBERT AVE S

Year	*Uses*	*Source*
2000	MUNIZ Javier	Haines & Company

1049 HERBERT AVE S

Year	*Uses*	*Source*
2000	VILLAFUERTE Vicente	Haines & Company

1052 HERBERT AVE S

Year	*Uses*	*Source*
2000	WALTER Petakoff	Haines & Company
1951	S Herbrt Av Waroff Andrew r	Pacific Telephone & Telegraph Co.

1054 HERBERT AVE S

Year	*Uses*	*Source*
2000	XXXX	Haines & Company

FINDINGS

1055 HERBERT AVE S

Year	*Uses*	*Source*
2000	FLORES Ralph	Haines & Company
1951	S Herbrt Gonzales Jesus Z r	Pacific Telephone & Telegraph Co.

1056 HERBERT AVE S

Year	*Uses*	*Source*
1951	S Herbrt Av Diaz Manuel J r	Pacific Telephone & Telegraph Co.
	S Herbrt Av Chavez Angel r	Pacific Telephone & Telegraph Co.

1057 HERBERT AVE S

Year	*Uses*	*Source*
2000	MORALES Helen	Haines & Company
1951	S Herbrt Av Morales Geo A r	Pacific Telephone & Telegraph Co.

1058 HERBERT AVE S

Year	*Uses*	*Source*
2000	MENDEZ Abel	Haines & Company

1060 HERBERT AVE S

Year	*Uses*	*Source*
1951	S Herbrt Av Espinoza Gilbert L r	Pacific Telephone & Telegraph Co.

1063 HERBERT AVE S

Year	*Uses*	*Source*
2000	BARRIENTOS Laura Marina	Haines & Company
	HAMILTON Eugene	Haines & Company
1951	S Herbrt Av Morales Andrea Miss r	Pacific Telephone & Telegraph Co.

1064 HERBERT AVE S

Year	*Uses*	*Source*
2000	REYES Fidel	Haines & Company
	RINCON A	Haines & Company

1066 HERBERT AVE S

Year	*Uses*	*Source*
2000	HERNANDEZ Mac Rina	Haines & Company
1951	S Herbrt Av Delgado C C r	Pacific Telephone & Telegraph Co.

FINDINGS

1067 HERBERT AVE S

Year	Uses	Source
2000	ROMERO Theresa	Haines & Company

1068 HERBERT AVE S

Year	Uses	Source
2000	MINNITTI Mary	Haines & Company
1951	S Herbrt Av Minniti Tony r	Pacific Telephone & Telegraph Co.

1069 HERBERT AVE S

Year	Uses	Source
2000	AYALA Martin	Haines & Company

1070 HERBERT AVE S

Year	Uses	Source
1951	S Herbrt Av Arriola Julio V r	Pacific Telephone & Telegraph Co.

1071 HERBERT AVE S

Year	Uses	Source
2000	XXXX	Haines & Company

1074 HERBERT AVE S

Year	Uses	Source
2000	GUZMAN Rufina	Haines & Company
1951	S Herbrt Av Lugo Chas A Jr r	Pacific Telephone & Telegraph Co.

1075 HERBERT AVE S

Year	Uses	Source
2000	ROSALES Rosie	Haines & Company
1951	S Herbrt Av Galban Ramon r	Pacific Telephone & Telegraph Co.

1136 HERBERT AVE S

Year	Uses	Source
2000	ADAME Jose	Haines & Company

1139 HERBERT AVE S

Year	Uses	Source
2000	HERMOSILLO Ro	Haines & Company

Year	Uses	Source
1951	S Herbrt Av Knutson Agnes N r	Pacific Telephone & Telegraph Co.

1140 HERBERT AVE S

Year	Uses	Source
2000	NAVARRO Julia	Haines & Company
1951	S Herbrt Av Hall Homer K r	Pacific Telephone & Telegraph Co.

1141 HERBERT AVE S

Year	Uses	Source
2000	AVILA Lydia	Haines & Company
1951	S Herbrt Av Barrera Manuel r	Pacific Telephone & Telegraph Co.

N HERBERT AVE

1026 N HERBERT AVE

Year	Uses	Source
2004	MARIA DELOSSANTOS	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services

S EASTMAM AVE

1063 S EASTMAM AVE

Year	Uses	Source
1990	MOHOFF JOE	Pacific Bell

S EASTMAN AVE

963 S EASTMAN AVE

Year	Uses	Source
1999	OCCUPANT UNKNOWN	Cole Information Services

977 S EASTMAN AVE

Year	Uses	Source
1976	Sandoval Rosario	Pacific Telephone

1000 S EASTMAN AVE

Year	Uses	Source
2015	RICHARD MAYORAL	Cole Information Services

FINDINGS

Year	Uses	Source
2009	REYNA MAYORAL	Cole Information Services
2006	MAYORAL COrmen V 323 26 U 2335	Haines Company, Inc
	MAYORAL Carrnen V	Haines Company
2004	CARMEN MAYORAL	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
	REYNA MAYORAL	Cole Information Services
1976	Mayoral Ricardo	Pacific Telephone
	Mayoral Carmen	Pacific Telephone
1971	Mayoral Ricardo	Pacific Telephone
	Mayoral Carmen	Pacific Telephone
	Duenas Soledad	Pacific Telephone
1942	SIMPKINS Louis Della pntr	Los Angeles Directory Co.
	Lindley Edw in Helen driver	Los Angeles Directory Co.

1002 S EASTMAN AVE

Year	Uses	Source
2015	MONICA LOPEZ	Cole Information Services
2009	MONICA LOPEZ	Cole Information Services
	J GARZA	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
2004	LUIS CASTANEDA	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
1999	MONICA LOPEZ	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
	J GARZA	Cole Information Services
1994	PRTILLO, RAFAEL	Cole Information Services
1981	VALENZUELA JUAN	Pacific Telephone
1976	Contreras Ramona	Pacific Telephone
1971	Pereyra Guillermo	Pacific Telephone
	Gonzalez Jose	Pacific Telephone
1942	MOORE How ard E June mldr	Los Angeles Directory Co.
	ANDERSON Vernon F Beatrice aircrftw kr	Los Angeles Directory Co.

FINDINGS

1004 S EASTMAN AVE

Year	Uses	Source
2009	JOSE GONZALEZ	Cole Information Services
2006	No Current Listing	Haines Company
	No Current Listing	Haines Company, Inc
2004	JOSE GONZALEZ	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
	JOSE GONZALEZ	Cole Information Services
1994	GONZALEZ, SANDRA	Cole Information Services
1990	GONZALEZ SANDRA	Pacific Bell
1986	GONZALEZ SANDRA	Pacific Bell
1981	GONZALEZ JOSE	Pacific Telephone
1976	Gonzalez Jose	Pacific Telephone
1942	VANCE Rachel w id T L	Los Angeles Directory Co.
	THOMPSON Earle pntr	Los Angeles Directory Co.
	THOMPSON Chas M Ellen carp	Los Angeles Directory Co.
	HOLMES Louise	Los Angeles Directory Co.

1006 S EASTMAN AVE

Year	Uses	Source
2015	M ERICA	Cole Information Services
	JOSE VELASQUEZ	Cole Information Services
2009	KATHLEEN GRANADOS	Cole Information Services
	JOSE VELASQUEZ	Cole Information Services
2006	VELASQUEZ Jose	Haines Company, Inc
	MENDOZA Frank	Haines Company
2004	JOE GRANADOS	Cole Information Services
1999	JOSE VELASQUEZ	Cole Information Services
	KATHLEEN GRANADOS	Cole Information Services
1986	BERZOZA MARIE L	Pacific Bell
1971	Cardenas Eva Mrs	Pacific Telephone
1942	SKINNER John Nellie lab	Los Angeles Directory Co.

FINDINGS

1008 S EASTMAN AVE

Year	Uses	Source
2015	JOHN GARCIA	Cole Information Services
1942	Mc Coy Jesse W Alice ironw kr	Los Angeles Directory Co.

1009 S EASTMAN AVE

Year	Uses	Source
2015	ALFREDO RODRIGUEZ	Cole Information Services
2009	MARTHA RODRIGUEZ	Cole Information Services
	PEREZ ARRIAGA	Cole Information Services
	LAURA DOMINGUEZ	Cole Information Services
	BRANDY HAWKINS	Cole Information Services
2006	VS DOMINGUEZ Laura	Haines Company, Inc
	RODRIGUEZ Marha	Haines Company, Inc
	/2 DOMINGUEZ Laura	Haines Company
	RODRIGUEZ Martha	Haines Company
2004	MARTHA RODRIGUEZ	Cole Information Services
1999	BRANDY HAWKINS	Cole Information Services
	PEREZ ARRIAGA	Cole Information Services
	LAURA DOMINGUEZ	Cole Information Services
	MARTHA RODRIGUEZ	Cole Information Services
1942	Hester Rueben C Beverly	Los Angeles Directory Co.

1010 S EASTMAN AVE

Year	Uses	Source
1950	FRENCH ALIDA R	Pacific Telephone

1011 S EASTMAN AVE

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	YOLANDA MORENO	Cole Information Services
2006	MORENOYoland	Haines Company
	MORENO Yolanda	Haines Company, Inc
2004	YOLANDA MORENO	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services

Year	Uses	Source
1999	YOLANDA MORENO	Cole Information Services
1994	MORENO, YOLANDA	Cole Information Services
1990	MORENO YOLANDA	Pacific Bell
1986	MORENO YOLANDA	Pacific Bell
1950	SKARDA INC MACH SHOP	Pacific Telephone
1942	Hester John H Della w tchmn	Los Angeles Directory Co.

1012 S EASTMAN AVE

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	LUCIO CORRALES	Cole Information Services
2006	CORRALESLuc lo	Haines Company, Inc
	RAMOS Reynaldo	Haines Company, Inc
	CORRALES Lucio	Haines Company
	RAMOS Reynaldo	Haines Company
2004	MACLOVIA RODRIGUEZ	Cole Information Services
1999	LUCIO CORRALES	Cole Information Services
1994	PALOMINO, ANGELIN	Cole Information Services
1971	Mc Connell D W Sr	Pacific Telephone
1942	Cow den Paul E jr atdt	Los Angeles Directory Co.
	Mc CONNELL Danl W Amy electn UPRRCo	Los Angeles Directory Co.
	Mc CONNELL Danl W jr car w asher	Los Angeles Directory Co.

1014 S EASTMAN AVE

Year	Uses	Source
2015	JOSE SANDOVAL	Cole Information Services
2009	JOSE SANDOVAL	Cole Information Services
2006	SANDOVALJose	Haines Company
	SANDOVALJose	Haines Company, Inc
2004	JOSE SANDOVAL	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
	JOSE SANDOVAL	Cole Information Services
1994	ALCORN, VERNON J	Cole Information Services
1990	ALCORN VERNON J	Pacific Bell

FINDINGS

Year	Uses	Source
1981	ALCORN VENON J	Pacific Telephone
1976	Alcorn Vernon J	Pacific Telephone
1971	Alcorn Vernon J	Pacific Telephone
1942	Canales Ida jan	Los Angeles Directory Co.
	Botticher Dagmar Mrs	Los Angeles Directory Co.

1015 S EASTMAN AVE

Year	Uses	Source
2015	CHAMBERS ROSA	Cole Information Services
2006	No Current Listing	Haines Company, Inc
	No Current Listing	Haines Company
2004	OCCUPANT UNKNOWN	Cole Information Services
1990	SILVIA OPAL	Pacific Bell
1986	SILVIA OPAL	Pacific Bell
1981	SILVIA OPAL	Pacific Telephone
1976	Silvia Opal	Pacific Telephone
1971	Silvia Opal	Pacific Telephone
1950	ELLICO EDW C JR R	Pacific Telephone
1942	BURTON Otis H Ollie cond	Los Angeles Directory Co.

1016 S EASTMAN AVE

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	WENDY DEBORA	Cole Information Services
2006	Antonio	Haines Company, Inc
	GARCIA Porfido	Haines Company, Inc
	Antonio	Haines Company
	GARCIAPorfirio	Haines Company
1999	WENDY DEBORA	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
1990	WOERNER CHRISTIAN R	Pacific Bell
1986	WOERNER CHRISTIAN R	Pacific Bell
1976	Woerner Christian R	Pacific Telephone
1971	Woerner Christian R	Pacific Telephone

FINDINGS

Year	Uses	Source
1962	Woerner Christian R	Pacific Telephone
1950	GODFREY ALICE MRS R	Pacific Telephone
1942	Warner Chris R Grace	Los Angeles Directory Co.
	WOERNER Christin R Grace carrier PO	Los Angeles Directory Co.

1017 S EASTMAN AVE

Year	Uses	Source
2015	HILDA ROMERO	Cole Information Services
2009	MARIA ROMERO	Cole Information Services
2004	MARIA ROMERO	Cole Information Services
1999	MARIA ROMERO	Cole Information Services
1990	BUSTAMANTE ISABEL	Pacific Bell
1986	BUSTAMANTE ISABEL	Pacific Bell
1981	BUSTAMANTE ISABEL	Pacific Telephone
1971	Hunt Adalaide F	Pacific Telephone
1967	Hunt Adalalde F	Pacific Telephone
1962	Hunt Adalaide F	Pacific Telephone
1958	Hunt Adalaide F	Pacific Telephone
1942	THOMAS Wm Lorena meat ctr	Los Angeles Directory Co.

1019 S EASTMAN AVE

Year	Uses	Source
2015	ART JUAREZ	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
	MARIA PEREZ	Cole Information Services
	JUAREZ ART	Cole Information Services
2009	RODOLFO PEREZ	Cole Information Services
	MARIA MARTINEZ	Cole Information Services
	AJ REPROGRAPHICS	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
2006	PEREZMada	Haines Company, Inc
	Maria PEREZ Mar	Haines Company
	DEJESUSMARTINEZ	Haines Company
2004	RODOLFO PEREZ	Cole Information Services

FINDINGS

Year	Uses	Source
2004	AJ REPROGRAPHICS	Cole Information Services
	ANA GARCIA	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
1999	RODOLFO PEREZ	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
	MARIA MARTINEZ	Cole Information Services
1994	GARCIA, ANA J	Cole Information Services
1990	GARCIA ANA	Pacific Bell
1986	GARCIA ANA	Pacific Bell
1981	GARCIA ANA	Pacific Telephone
1976	Mc Ilree Ora	Pacific Telephone
	Dougherty C J	Pacific Telephone
	Dougherty Mary Louise	Pacific Telephone
1971	Dougherty C J	Pacific Telephone
	Vaisa Herminia	Pacific Telephone
	Mc Ilree Ora	Pacific Telephone
	Dougherty Mary Louise	Pacific Telephone
1942	Gust Bernice Mrs w aiter	Los Angeles Directory Co.
	Richard Ervin Inez fctyw kr	Los Angeles Directory Co.

1020 S EASTMAN AVE

Year	Uses	Source
2015	JOSE HUERTA	Cole Information Services
2009	ARIADNA HERNANDEZ	Cole Information Services
2006	TOYODAAna	Haines Company
	TOYODAAna	Haines Company, Inc
2004	ANNA TOYODA	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
	ARIADNA HERNANDEZ	Cole Information Services
1981	SANTANA MARIA G MURILLO	Pacific Telephone
1942	SULLIVAN Jos J Alice driver	Los Angeles Directory Co.

FINDINGS

1021 S EASTMAN AVE

Year	Uses	Source
2015	SONIA HERNANDEZ	Cole Information Services
2009	SONIA HERNANDEZ	Cole Information Services
2006	No Current Listing	Haines Company, Inc
1999	SONIA HERNANDEZ	Cole Information Services
1994	ISENBERG, THOMAS E	Cole Information Services
1981	BULLOCK HATTIE M	Pacific Telephone
1976	Duenas Soledad	Pacific Telephone
1942	STILLWELL Thos L Laura mach	Los Angeles Directory Co.

1024 S EASTMAN AVE

Year	Uses	Source
2009	OCCUPANT UNKNOWN	Cole Information Services
2006	BARRAZAAn Amalia	Haines Company
	MURILLO Macario	Haines Company
	MURILLO Macado	Haines Company, Inc
	BARRAZA Amalia	Haines Company, Inc
2004	AMALIA BARRAZA	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
1994	MURILLO, JOSE	Cole Information Services
1971	Romero G G	Pacific Telephone
1942	MARTINEZ Ascencion Eleanor plstr	Los Angeles Directory Co.
	Silva Ralph B Leah furnw kr	Los Angeles Directory Co.
	Silver Ralph jr sander	Los Angeles Directory Co.

1027 S EASTMAN AVE

Year	Uses	Source
2015	NICHOLAS CAMONTE	Cole Information Services
2009	NICOLE CAMONTE	Cole Information Services
2006	No Current Listing	Haines Company
	No Current Listing	Haines Company, Inc
2004	STEVE ROMERO	Cole Information Services
1999	STEVE ROMERO	Cole Information Services
	NICOLE CAMONTE	Cole Information Services

FINDINGS

Year	Uses	Source
1994	ROMERO, STEVE	Cole Information Services
1990	ROMERO STEVE	Pacific Bell
1986	ROMERO STEVE	Pacific Bell
1981	VALENCIA JULIAN	Pacific Telephone
1976	Valencia Julian	Pacific Telephone

1028 S EASTMAN AVE

Year	Uses	Source
2015	FERNANDO YANEZ	Cole Information Services
2009	FERNANDO YANEZ	Cole Information Services
2006	YANEZ Stephanie	Haines Company, Inc
	YANEZFernando	Haines Company
2004	OCCUPANT UNKNOWN	Cole Information Services
1999	FERNANDO YANEZ	Cole Information Services
1950	TOURIGNY J Z R	Pacific Telephone
1942	Rico Louis Irene	Los Angeles Directory Co.

1029 S EASTMAN AVE

Year	Uses	Source
2015	ROSA ALVIZAR	Cole Information Services
	STEVE ROMERO	Cole Information Services
	NUNEZ JAQUELINE	Cole Information Services
	MARGARET TERRANZAS	Cole Information Services
2009	ROSA ALVIZAR	Cole Information Services
	DANIEL PINA	Cole Information Services
	ANTONIO ROMERO	Cole Information Services
2006	PINA Daniel	Haines Company
	ARELLANO Alvaro	Haines Company, Inc
2004	DANIEL PINA	Cole Information Services
	RUDY LOPEZ	Cole Information Services
	JOENIL DEMESA	Cole Information Services
1999	ANTONIO ROMERO	Cole Information Services
	DANIEL PINA	Cole Information Services
	ROSA ALVIZAR	Cole Information Services

FINDINGS

Year	Uses	Source
1981	CONTRERAS INDALEGO	Pacific Telephone
1976	Valenzuela Jesus	Pacific Telephone
1971	Medrano Sergio	Pacific Telephone
1942	Whittingham Chas W Jamima bldg servmn	Los Angeles Directory Co.

1031 S EASTMAN AVE

Year	Uses	Source
2015	LUPITA OLIVARES	Cole Information Services
2009	JOSE PEREZ	Cole Information Services
2006	PEREZ Jose L	Haines Company, Inc
	PEREZJose L	Haines Company
1999	JOSE PEREZ	Cole Information Services
1994	VASQUEZ, FRANCIS B	Cole Information Services
1990	VASQUEZ FRANCISCO B	Pacific Bell
1986	VASQUEZ FRANCISCO B	Pacific Bell
1981	FLORES ASUNCION CARDENAS	Pacific Telephone
1971	Valenzuela Fellberto	Pacific Telephone

1032 S EASTMAN AVE

Year	Uses	Source
2015	MICHAEL ACEDO	Cole Information Services
2009	MICHAEL ACEDO	Cole Information Services
2006	YANEZAngie	Haines Company
	YANEZAngle	Haines Company, Inc
2004	MICHAEL ACEDO	Cole Information Services
1999	MICHAEL ACEDO	Cole Information Services
1994	SANDOVAL, DAN T	Cole Information Services
1990	SANDOVAL DAN T	Pacific Bell
1986	SANDOVAL T	Pacific Bell
1981	SANDOVAL DAN T	Pacific Telephone
1976	Sandoval Dan T	Pacific Telephone
1971	Sandoval Dan T	Pacific Telephone
1967	Sandoval Dan T	Pacific Telephone
1962	Sandoval Dan T	Pacific Telephone

FINDINGS

Year	Uses	Source
1958	Sandoval Dan T	Pacific Telephone

1033 S EASTMAN AVE

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2004	CRESCENCIANO ROMERO	Cole Information Services
1976	Banuelos Juana	Pacific Telephone
1958	Frink Ralph	Pacific Telephone
1942	Frinkess Ralph A Mabel slsmn	Los Angeles Directory Co.

1036 S EASTMAN AVE

Year	Uses	Source
2015	FERNANDO YANEZ	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2006	YANEZAngie M	Haines Company, Inc
	YANEZAngie M	Haines Company
2004	FERNANDO YANEZ	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
1994	YANEZ, F	Cole Information Services
1990	YANEZ FERNANDO	Pacific Bell
1986	YANEZ FERNANDO	Pacific Bell
1981	YANEZ FERNANDO	Pacific Telephone
1976	Yanez Fernando	Pacific Telephone
1971	Yanez Fernando	Pacific Telephone
1962	Zillig John	Pacific Telephone
1958	Zillig John	Pacific Telephone
1942	Zillig Bessie Mrs	Los Angeles Directory Co.
	Zillig John mach apr	Los Angeles Directory Co.

1038 S EASTMAN AVE

Year	Uses	Source
2015	LORENZO SOLANO	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2006	No Current Listing	Haines Company, Inc

FINDINGS

Year	Uses	Source
2006	No Current Listing	Haines Company
2004	OCCUPANT UNKNOWN	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
1990	KING GLORIA MARGARET	Pacific Bell

1039 S EASTMAN AVE

Year	Uses	Source
2015	NICHOLAS CAMONTE	Cole Information Services
2009	JESUS ALVAREZ	Cole Information Services
2006	ALVAREZJesus	Haines Company
	ALVAREZJesus	Haines Company, Inc
2004	OCCUPANT UNKNOWN	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
	JESUS ALVAREZ	Cole Information Services
1971	Rouse M T	Pacific Telephone
1942	Rouse Arth Norma trainmn UPRR Co	Los Angeles Directory Co.
	Rouse Jack A	Los Angeles Directory Co.
	ROUSE Wm	Los Angeles Directory Co.

1040 S EASTMAN AVE

Year	Uses	Source
2015	ELSA VILLA	Cole Information Services
2009	CELIA VILLA	Cole Information Services
2006	VILLA Celia	Haines Company, Inc
	VILLA Celia	Haines Company
2004	SILVIA VILLA	Cole Information Services
1999	ADRIAN MARTIN	Cole Information Services
	CELIA VILLA	Cole Information Services
1994	RAMIREZ, MARTIN R	Cole Information Services
1990	RAMIREZ MARGARET	Pacific Bell
1986	RAMIREZ MARGARET	Pacific Bell
1981	RAMIREZ MARTIN R	Pacific Telephone
1976	Ramirez Martin R	Pacific Telephone
1971	Ramirez Martin R	Pacific Telephone

FINDINGS

Year	Uses	Source
1958	Ramirez Martin	Pacific Telephone
1950	HELM MOSIER R	Pacific Telephone

1041 S EASTMAN AVE

Year	Uses	Source
2015	SANTOS FUENTES	Cole Information Services
	GABRIEL CARMONA	Cole Information Services
2009	SUSAN MOLINA	Cole Information Services
	GABRIEL CARMONA	Cole Information Services
	FRANCISCO FLORES	Cole Information Services
2006	FLORES Susan	Haines Company, Inc
	FLORES Susan	Haines Company
	FLORES Francisco	Haines Company, Inc
	FLORES Francisco	Haines Company
2004	SUSAN FLORES	Cole Information Services
1999	SUSAN MOLINA	Cole Information Services
	FRANCISCO FLORES	Cole Information Services
	GABRIEL CARMONA	Cole Information Services
1994	FLORES, MARIA	Cole Information Services
1990	FLORES SUSAN	Pacific Bell
1986	FLORES SUSAN	Pacific Bell
	ZAPATA PETRA	Pacific Bell
1981	FLORES SUSAN	Pacific Telephone
1971	Martinez Rose	Pacific Telephone
1942	Canles Jos Ida gdnr	Los Angeles Directory Co.
	GALE Carl A Edith M collr	Los Angeles Directory Co.

1043 S EASTMAN AVE

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2006	MOLINA Susan	Haines Company
	o MOLINA Susan	Haines Company, Inc
2004	OCCUPANT UNKNOWN	Cole Information Services
1990	FLORES MARIA	Pacific Bell

FINDINGS

Year	Uses	Source
1986	FLORES MARIA	Pacific Bell
1981	FLORES MARIA	Pacific Telephone
1971	Anaya Maria	Pacific Telephone
	Estrada Maria	Pacific Telephone
	Estrada Ramona L	Pacific Telephone
1950	BLAIR WM J R	Pacific Telephone
1942	ANDERSON Helen w id Chas	Los Angeles Directory Co.

1044 S EASTMAN AVE

Year	Uses	Source
2015	FRANCISCO VASQUEZ	Cole Information Services
2009	FRANCISCO VASQUEZ	Cole Information Services
2006	VASQUEZ Francisco	Haines Company
	VASQUEZFrandsco	Haines Company, Inc
2004	FRANCISCO VASQUEZ	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
	FRANCISCO VASQUEZ	Cole Information Services
1994	SILVA, EUGENE	Cole Information Services
1990	SILVA EUGENE	Pacific Bell
1986	SILVA EUGENE	Pacific Bell
1981	SILVA EUGENE	Pacific Telephone
1976	Silva Eugene	Pacific Telephone
1971	Silva Eugene	Pacific Telephone
1942	Silva Eug Mary prs opr	Los Angeles Directory Co.

1045 S EASTMAN AVE

Year	Uses	Source
2015	GRACIELA MARROQUIN	Cole Information Services
2009	P ESPINOZA	Cole Information Services
2006	VILLA Calla	Haines Company
2004	CELIA VILLA	Cole Information Services
1999	P ESPINOZA	Cole Information Services
1994	GARCIA, JOSE V	Cole Information Services
	VILLA, RAMON	Cole Information Services

FINDINGS

Year	Uses	Source
1976	Villa Ramon	Pacific Telephone
1971	Zitto Maria C	Pacific Telephone
1942	LOPEZ Mercedes w id E L	Los Angeles Directory Co.

1047 S EASTMAN AVE

Year	Uses	Source
2015	RAMON VERDUZCO	Cole Information Services
2009	MARTIN HERNANDEZ	Cole Information Services
1999	MARTIN HERNANDEZ	Cole Information Services
1942	Parker Dolores Mrs	Los Angeles Directory Co.
	Zitto Angelina floorw n Pac Knitting Mills	Los Angeles Directory Co.
	Cito Frank Mary lab	Los Angeles Directory Co.

1048 S EASTMAN AVE

Year	Uses	Source
1942	BROWN Herbt W Nora D	Los Angeles Directory Co.

1049 S EASTMAN AVE

Year	Uses	Source
2015	NATALY GURROLA	Cole Information Services
	DALILA RIOS	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
	MARIA RIOS	Cole Information Services
2006	MARTINEZMariela	Haines Company
	No Current Listing	Haines Company, Inc
2004	VICENTE AVILA	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
	MARIA RIOS	Cole Information Services
1994	CIENFUEGOS, GARCIA R	Cole Information Services
1976	Rios Al	Pacific Telephone
1950	SELLERS L S R	Pacific Telephone
1942	Esquer Manuel Jennie driver	Los Angeles Directory Co.

FINDINGS

1050 S EASTMAN AVE

Year	Uses	Source
1942	Weathers Claude N Evelyn lab	Los Angeles Directory Co.

1051 S EASTMAN AVE

Year	Uses	Source
2015	S SANTIESTEBAN	Cole Information Services
2009	GERMAN SANTISTEBAN	Cole Information Services
2006	SANTISTEBAN 0 G	Haines Company, Inc
	SANTISTEBANGS	Haines Company
2004	OCCUPANT UNKNOWN	Cole Information Services
1999	GERMAN SANTISTEBAN	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
1994	MONTENEGRO, J	Cole Information Services
1981	VASQUEZ FRANCISCO B	Pacific Telephone
1976	Vasquez Francisco B	Pacific Telephone
1942	Verjan Manuel S Ysabelle platen press opr PHR Co	Los Angeles Directory Co.

1053 S EASTMAN AVE

Year	Uses	Source
2015	JORGE CRUZ	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
2009	E SANCHEZ	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
2006	No Current Listing	Haines Company
	No Current Listing	Haines Company, Inc
2004	E SANCHEZ	Cole Information Services
	JOSE PEREZ	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
	E SANCHEZ	Cole Information Services
1994	PEREZ, S	Cole Information Services
1990	PEREZ S	Pacific Bell

FINDINGS

1055 S EASTMAN AVE

Year	Uses	Source
2015	MARCO GARCIA	Cole Information Services
2009	MARCO GARCIA	Cole Information Services
2006	GUZMAN Armando	Haines Company, Inc
	GUZMANArmando	Haines Company
2004	OCCUPANT UNKNOWN	Cole Information Services
1999	MARCO GARCIA	Cole Information Services

1057 S EASTMAN AVE

Year	Uses	Source
2015	ARTURO VIRAMONTES	Cole Information Services
	TAMMY HERNANDEZ	Cole Information Services
	ABELARDO LUCAS	Cole Information Services
2009	ABELARDO LUCAS	Cole Information Services
	JOSE MARTINEZ	Cole Information Services
	RUFIN HERNANDEZ	Cole Information Services
2006	MARTINEZJose A	Haines Company, Inc
	LUCAS Abelardo	Haines Company, Inc
	LUCAS Abelardo	Haines Company
	MARTINEZ Jose A	Haines Company
2004	MELINDA ROJAS	Cole Information Services
	TAMMY HERNANDEZ	Cole Information Services
	AMBER ROSALES	Cole Information Services
	REGINA ROJAS	Cole Information Services
	SYLVIA LEON	Cole Information Services
1999	RUFIN HERNANDEZ	Cole Information Services
	JOSE MARTINEZ	Cole Information Services
	CASA LIBRE RESIDENTAL PROGRAM	Cole Information Services
	ABELARDO LUCAS	Cole Information Services
1990	HERNANDEZ JUANA	Pacific Bell

1058 S EASTMAN AVE

Year	Uses	Source
2015	MIGUEL RIOS	Cole Information Services

FINDINGS

Year	Uses	Source
2015	CYNTHIA VASQUEZ	Cole Information Services
	JENNIFER RODRIGUEZ	Cole Information Services
2009	JOE FELICIANO	Cole Information Services
	BARBARA RIOS	Cole Information Services
2006	No Current Listing	Haines Company, Inc
	No Current Listing	Haines Company
2004	JOE FELICIANO	Cole Information Services
	MICHAEL RIOS	Cole Information Services
1999	JOE FELICIANO	Cole Information Services
	BARBARA RIOS	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services

1059 S EASTMAN AVE

Year	Uses	Source
2015	GUADALUPE MORALES	Cole Information Services
	ARIADNA MARTINEZ	Cole Information Services
	JONATHAN PACHECO	Cole Information Services
2009	RAY DIAZ	Cole Information Services
	PEDRO CLAVEL	Cole Information Services
	F CISNEROS	Cole Information Services
	FERNANDO MORALES	Cole Information Services
	ISMAEL FLORES	Cole Information Services
	AMANDA DUARTE	Cole Information Services
2006	MORALES Fernando	Haines Company, Inc
	FLORES Ismael	Haines Company, Inc
	MENDOZA Sophie	Haines Company
	FLORES Ismael	Haines Company
2004	MARLENE MACIAS	Cole Information Services
	SOFIA MENDOZA	Cole Information Services
	YOLANDA TORREBLANCA	Cole Information Services
	ISMAEL FLORES	Cole Information Services
	RAY DIAZ	Cole Information Services
	MARTHA GONZALEZ	Cole Information Services

FINDINGS

Year	Uses	Source
2004	HERMILA LOZANO	Cole Information Services
	MARLA BECERRA	Cole Information Services
1999	PEDRO CLAVEL	Cole Information Services
	ISMAEL FLORES	Cole Information Services
	FERNANDO MORALES	Cole Information Services
	RAY DIAZ	Cole Information Services
	AMANDA DUARTE	Cole Information Services
	F CISNEROS	Cole Information Services
1990	LOZANO HERMILA M	Pacific Bell
	JARAMILLO GUADALUPE	Pacific Bell
1986	LOZANO HERMILA M	Pacific Bell
1981	LOZANO HERMILA M	Pacific Telephone
1971	Duran Agustine	Pacific Telephone
	Palacios Reyes	Pacific Telephone
	Contreras Lorenzo M	Pacific Telephone

1060 S EASTMAN AVE

Year	Uses	Source
2015	MARCUS CAZARES	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	MICHAEL CASTRO	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services

1063 S EASTMAN AVE

Year	Uses	Source
2015	GUADALUPE LUNA	Cole Information Services
	ANA MARTINEZ	Cole Information Services
	ALICIA JURADO	Cole Information Services
	HECTOR ROSALES	Cole Information Services
2009	ANA MARTINEZ	Cole Information Services
	JENNIFER GODOY	Cole Information Services
	DANNY HAMPTON	Cole Information Services
	HORTENCIA ROSALES	Cole Information Services
	DELANA SUTTON-WIGGINS	Cole Information Services

FINDINGS

Year	Uses	Source
2006	No Current Listing	Haines Company, Inc
	No Current Listing	Haines Company
2004	JOE MOHOFF	Cole Information Services
1999	JENNIFER GODOY	Cole Information Services
	ANA MARTINEZ	Cole Information Services
	DELANA SUTTON-WIGGINS	Cole Information Services
	HORTENCIA ROSALES	Cole Information Services
	DANNY HAMPTON	Cole Information Services
1994	MOHOFF, JOE	Cole Information Services
1986	MOHOFF JOE	Pacific Bell
1981	DERABIN NICK	Pacific Telephone
1976	Dalmacov Constantin	Pacific Telephone
1971	Kachirski Alex	Pacific Telephone
1962	Blaney Harold R	Pacific Telephone
1958	Blaney Harold R	Pacific Telephone

1064 S EASTMAN AVE

Year	Uses	Source
2015	RICHARD GUZMAN	Cole Information Services
2009	RICHARD GUZMAN	Cole Information Services
2006	GUZMAN Angel	Haines Company
	GUZMAN Angel	Haines Company, Inc
2004	ANGEL GUZMAN	Cole Information Services
1999	RICHARD GUZMAN	Cole Information Services

1068 S EASTMAN AVE

Year	Uses	Source
2015	ARNULFO MACHADO	Cole Information Services
2009	MARCENA BUENROSTRO	Cole Information Services
2006	OUENROSTRO Ena	Haines Company, Inc
	DIAZMaria	Haines Company
	DIAZ Maia	Haines Company, Inc
2004	MARCENA BUENROSTRO	Cole Information Services
	MARIA DIAZ	Cole Information Services

FINDINGS

Year	Uses	Source
1999	MARCENA BUENROSTRO	Cole Information Services
1990	MACHADO EVANGELINA	Pacific Bell
1986	MURILLO JESUS	Pacific Bell
1981	DIAZ JAVIER	Pacific Telephone
1976	Ruiz Josephine M	Pacific Telephone
1971	Ruiz Josephine M	Pacific Telephone

1069 S EASTMAN AVE

Year	Uses	Source
1958	Romero Felix	Pacific Telephone

1070 S EASTMAN AVE

Year	Uses	Source
2015	PEDRO CABRERA	Cole Information Services
	BOBBY MEDRANO	Cole Information Services
2009	PEDRO CABRERA	Cole Information Services
	NANCY CEJA	Cole Information Services
2006	CABRERAPedro	Haines Company
	CABRERA Pedro	Haines Company, Inc
1999	PEDRO CABRERA	Cole Information Services
	NANCY CEJA	Cole Information Services
1994	MARQUEZ, G	Cole Information Services
1990	NAVARRO NABOR	Pacific Bell

1072 S EASTMAN AVE

Year	Uses	Source
2015	ROCIO MARTINEZ	Cole Information Services
2009	RENATO RUELAS	Cole Information Services
2006	RUELASRenato	Haines Company
	RUELAS Renato	Haines Company, Inc
2004	ASUNCION FLORES	Cole Information Services
1999	RENATO RUELAS	Cole Information Services
1986	ROJAS DAVID	Pacific Bell
1976	Gutierrez Ruben	Pacific Telephone

FINDINGS

1073 S EASTMAN AVE

Year	*Uses*	*Source*
2015	L TRINA	Cole Information Services
	MAX MORALES	Cole Information Services
	MAYRA HOLGUIN	Cole Information Services
	CRYSTAL ROMERO	Cole Information Services
	LAS FLORES PRESCHOOL	Cole Information Services
	LORRAINE DELGADO	Cole Information Services
	RAUL LUEVANO	Cole Information Services
	BRENDA BARAHONA	Cole Information Services
	ARTHER ARMENTA	Cole Information Services
	TRINA LLAMAS	Cole Information Services
2009	JOEL LUEVANO	Cole Information Services
	ANA TORRES	Cole Information Services
	CHRISTIANA DELGADO	Cole Information Services
	BRENDA BARAONA	Cole Information Services
	JUAN GARCIA	Cole Information Services
	NORMAN ARMENTA	Cole Information Services
1999	CHRISTIANA DELGADO	Cole Information Services
	ANA TORRES	Cole Information Services
	BRENDA BARAONA	Cole Information Services
	JOEL LUEVANO	Cole Information Services
	JUAN GARCIA	Cole Information Services
	NORMAN ARMENTA	Cole Information Services
1971	Robles Roberto	Pacific Telephone

1075 S EASTMAN AVE

Year	*Uses*	*Source*
2015	YOLANDA VERA	Cole Information Services
2009	YOLANDA VERA	Cole Information Services
1999	YOLANDA VERA	Cole Information Services

1100 S EASTMAN AVE

Year	*Uses*	*Source*
2015	HILDA RODRIQUEZ	Cole Information Services

FINDINGS

Year	Uses	Source
1942	Darst Arth A Ferne emp Maxwell House Div Genl Foods Corp	Los Angeles Directory Co.

1101 S EASTMAN AVE

Year	Uses	Source
1942	Sellig Benj Bertha cook	Los Angeles Directory Co.

1102 S EASTMAN AVE

Year	Uses	Source
1950	KELLEY HAROLD W R	Pacific Telephone
	PRATHER JACK R	Pacific Telephone

1107 S EASTMAN AVE

Year	Uses	Source
1942	Engelbracht Chas F Arlynng mech	Los Angeles Directory Co.

1108 S EASTMAN AVE

Year	Uses	Source
1950	BOB S BODY SHOP	Pacific Telephone
1942	Kulhanek Fred J Bernice mech	Los Angeles Directory Co.
	RHEA Leonard C slsmn AMF	Los Angeles Directory Co.

1111 S EASTMAN AVE

Year	Uses	Source
1942	DUNLAP Earl Evelyn	Los Angeles Directory Co.

1112 S EASTMAN AVE

Year	Uses	Source
1942	Sages Howard Bobbie lab	Los Angeles Directory Co.

1114 S EASTMAN AVE

Year	Uses	Source
1942	Sages Edw Mina lab	Los Angeles Directory Co.

1116 S EASTMAN AVE

Year	Uses	Source
1942	Lopatka Adam M emp Swift & Co	Los Angeles Directory Co.

FINDINGS

1117 S EASTMAN AVE

Year	Uses	Source
1950	ROGERS HARRY F R	Pacific Telephone
1942	Rojilla Roberto Rosalia lab	Los Angeles Directory Co.

1119 S EASTMAN AVE

Year	Uses	Source
1942	Hainey Gladys clk	Los Angeles Directory Co.
	Hainey Geo Helen fctyw kr	Los Angeles Directory Co.

1120 S EASTMAN AVE

Year	Uses	Source
1942	SMITH Vernon J Mary poultryw kr	Los Angeles Directory Co.
1937	Hunt Chas A Inga C ironw kr	Los Angeles Directory Co.

1121 S EASTMAN AVE

Year	Uses	Source
1942	THATCHER Floyd Gretchen fctyw kr	Los Angeles Directory Co.

1127 S EASTMAN AVE

Year	Uses	Source
1981	VALENZUELA GUILLERMO	Pacific Telephone
1942	Mc KINNEY Wm A Nora msngr	Los Angeles Directory Co.

1128 S EASTMAN AVE

Year	Uses	Source
1950	WALKER H G R	Pacific Telephone
1942	SMITH Agnes w id W T	Los Angeles Directory Co.

1131 S EASTMAN AVE

Year	Uses	Source
1942	Loeper Geo K Frances w ith CC Co	Los Angeles Directory Co.

1134 S EASTMAN AVE

Year	Uses	Source
1942	JOHNSON Wendell N Bertha radio techn	Los Angeles Directory Co.

FINDINGS

1137 S EASTMAN AVE

Year	Uses	Source
1942	Chesney John E Elaine slsmn	Los Angeles Directory Co.

1139 S EASTMAN AVE

Year	Uses	Source
1950	MCDONALD GAYLE A R	Pacific Telephone

1140 S EASTMAN AVE

Year	Uses	Source
1942	Olw in Tobey G	Los Angeles Directory Co.
	Wuopio Walford Amenda fctyw kr	Los Angeles Directory Co.

1141 S EASTMAN AVE

Year	Uses	Source
2015	BEATRIZ ROBLEDO	Cole Information Services
	JOAQUINA CORTEZ	Cole Information Services
	JULIO LUGO	Cole Information Services
2009	JOAQUINA CORTEZ	Cole Information Services
2006	CORTEZJoaquina	Haines Company
	o CORTEZJoaqulna	Haines Company, Inc
2004	JOAQUINA CORTEZ	Cole Information Services
	YENIA ALBERTO	Cole Information Services
1999	JOAQUINA CORTEZ	Cole Information Services
1990	JUAREZ ROBT U	Pacific Bell
1986	JUAREZ ROBT U	Pacific Bell
1976	Pena Hipolita	Pacific Telephone
1942	Bennett Jas Mercedes cbtmkr	Los Angeles Directory Co.

1142 S EASTMAN AVE

Year	Uses	Source
2015	NELLY ROMERO	Cole Information Services
	REYNALDO IGLESIAS	Cole Information Services
	TOMAS HUESCA	Cole Information Services
	JULIO MEZA	Cole Information Services
	JOSEFINA GUTIERREZ	Cole Information Services

FINDINGS

Year	Uses	Source
2009	REYNALDO IGLESIAS	Cole Information Services
	JULIO MEZA	Cole Information Services
	DANIEL GUTIERREZ	Cole Information Services
	MARIA VACA	Cole Information Services
2006	A RODRIGUEZNUNEZ	Haines Company
	MEZAJullo B	Haines Company
	NUNEZIrma	Haines Company
	Armnando	Haines Company
	MEZA Julio B	Haines Company, Inc
	NUNEZ Irna	Haines Company, Inc
	RODRIGUEZNUNEZ	Haines Company, Inc
	Anmando	Haines Company, Inc
2004	MARIA VACA	Cole Information Services
	JULIO MEZA	Cole Information Services
	REYNALDO IGLESIAS	Cole Information Services
1999	REYNALDO IGLESIAS	Cole Information Services
	JULIO MEZA	Cole Information Services
	MARIA VACA	Cole Information Services
	DANIEL GUTIERREZ	Cole Information Services
1994	GUSMAN, FLORES V	Cole Information Services
1942	Ramstein Jas E Thelma cond	Los Angeles Directory Co.

1143 S EASTMAN AVE

Year	Uses	Source
2015	RAMON ROJAS	Cole Information Services
2009	ALEJANDRO SALDIVAR	Cole Information Services
1999	ALEJANDRO SALDIVAR	Cole Information Services
1976	Sanchez Maria C	Pacific Telephone

1145 S EASTMAN AVE

Year	Uses	Source
1950	HENDERSON RHODA R	Pacific Telephone

FINDINGS

1146 S EASTMAN AVE

Year	Uses	Source
2015	VICTOR TERRONES	Cole Information Services
	JESUS CARDOZA	Cole Information Services
2009	PRIMITIVO JUAREZ	Cole Information Services
	F HUERTA	Cole Information Services
	JULIA MORALES-DEJUAREZ	Cole Information Services
	DEJUAREZ MORALES	Cole Information Services
	ELVIA SANCHEZ	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
2006	e CARDOZA Jesus	Haines Company, Inc
	CARDOZA Jesus	Haines Company
2004	JUAN CRUZ	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
1999	F HUERTA	Cole Information Services
	PRIMITIVO JUAREZ	Cole Information Services
	JULIA MORALES-DEJUAREZ	Cole Information Services
	DEJUAREZ MORALES	Cole Information Services
	ELVIA SANCHEZ	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
1976	Hernandez Marcata	Pacific Telephone
1971	Hernandez Marcota	Pacific Telephone
1942	WALKER Paul	Los Angeles Directory Co.

1147 S EASTMAN AVE

Year	Uses	Source
1942	Wahrman Wm F	Los Angeles Directory Co.
	Wahrman Frank C Edna dairyw kr	Los Angeles Directory Co.

1000 1/2 S EASTMAN AVE

Year	Uses	Source
1981	VALENCIA JOSEPHINE	Pacific Telephone

FINDINGS

1002 1/2 S EASTMAN AVE

Year	*Uses*	*Source*
1986	HITA VALENTE	Pacific Bell

1033 1/2 S EASTMAN AVE

Year	*Uses*	*Source*
1990	ORTIZ ANNA	Pacific Bell

1045 1/2 S EASTMAN AVE

Year	*Uses*	*Source*
1990	VILLA RAMON	Pacific Bell

S GAGE AVE

914 S GAGE AVE

Year	*Uses*	*Source*
1942	Spiritualist Church	Los Angeles Directory Co.

920 S GAGE AVE

Year	*Uses*	*Source*
1942	Greiner Albt J Viola mech	Los Angeles Directory Co.
	SMITH Wm C textilw kr	Los Angeles Directory Co.

922 S GAGE AVE

Year	*Uses*	*Source*
1942	SMITH How ard F Grace	Los Angeles Directory Co.
	FRENCH Wesley Mabel clk	Los Angeles Directory Co.

923 S GAGE AVE

Year	*Uses*	*Source*
2015	MARIO JIMENEZ	Cole Information Services
2009	MARIA GODINEZ	Cole Information Services
2006	BAUTISTA Reul GODINEZArturo	Haines Company, Inc
	GODINEZArturo	Haines Company
2004	ARTURO GODINEZ	Cole Information Services
1999	MARIA GODINEZ	Cole Information Services
1942	Guy Anabel w id E E	Los Angeles Directory Co.

Year	Uses	Source
1942	MOORE Vernon H slsmn	Los Angeles Directory Co.

924 S GAGE AVE

Year	Uses	Source
1999	OCCUPANT UNKNOWN	Cole Information Services
1942	Modyman Arth Marguerite lab	Los Angeles Directory Co.

925 S GAGE AVE

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	DANIEL TORREZ	Cole Information Services
2006	RODRIGUEZAgap lto	Haines Company, Inc
	RODRIGUEZ Agaplito	Haines Company
2004	AGAPITO RODRIGUEZ	Cole Information Services
1999	DANIEL TORREZ	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
1942	Cushilito Janet w id Donald	Los Angeles Directory Co.

927 S GAGE AVE

Year	Uses	Source
2009	MANUEL CASTILLO	Cole Information Services
2006	AVALOS Placido P	Haines Company, Inc
	ROJOS Cannen	Haines Company
	AVALOS Pladcido P	Haines Company
2004	GUADALUPE GARCIA	Cole Information Services
	CARMEN ROJOS	Cole Information Services
1999	MANUEL CASTILLO	Cole Information Services
1981	CAZAREZ ARTURO	Pacific Telephone
1942	LONG Edgar A Ruth	Los Angeles Directory Co.
	LAMB Ella w id T J	Los Angeles Directory Co.

930 S GAGE AVE

Year	Uses	Source
1942	Shroyer John	Los Angeles Directory Co.

FINDINGS

931 S GAGE AVE

Year	Uses	Source
2015	MANUEL CORTINAS	Cole Information Services
2009	RODOLFO CORTINAS	Cole Information Services
2006	CORTINAS Rodofo C	Haines Company
	CORTINAS Rodolfo C	Haines Company, Inc
1999	RODOLFO CORTINAS	Cole Information Services
1994	CORTINAS, MANUEL	Cole Information Services
1990	CORTINAS MANUEL	Pacific Bell
1967	Eads Chauncey	Pacific Telephone
1962	Eads Ghauncey	Pacific Telephone
1958	Eads Chauncey	Pacific Telephone
1942	POWELL Wm Minnie jan	Los Angeles Directory Co.

934 S GAGE AVE

Year	Uses	Source
1942	Shattuck Russell Samantha clk	Los Angeles Directory Co.
	LAMONT Leroy D Margt mech	Los Angeles Directory Co.

935 S GAGE AVE

Year	Uses	Source
1942	Crabtree Jeff H Evangeline mach	Los Angeles Directory Co.

937 S GAGE AVE

Year	Uses	Source
2015	FIDEL GARCIA	Cole Information Services
2009	FIDEL GARCIA	Cole Information Services
2006	MURO Guillermo	Haines Company, Inc
	MURO Guillermo	Haines Company
2004	RUBIN GARCIA	Cole Information Services
1999	FIDEL GARCIA	Cole Information Services
1942	Hemmitt Agnes Mrs	Los Angeles Directory Co.
	Yorba Jos lab	Los Angeles Directory Co.
	Rippe Earl F Inez bkpr	Los Angeles Directory Co.
1937	Sund Fern mach opr	Los Angeles Directory Co.

FINDINGS

938 S GAGE AVE

Year	Uses	Source
1942	Raffaele Louisa w id Natale	Los Angeles Directory Co.
	Raffaele Marie sten	Los Angeles Directory Co.

939 S GAGE AVE

Year	Uses	Source
2015	GUADALUPE SANDOVAL	Cole Information Services
	TIFFANY MOORE	Cole Information Services
	CRUZ ORELLANA	Cole Information Services
	RODRIGO MURO	Cole Information Services
2009	CRUZ ORELLANA	Cole Information Services
2006	ORELLANA Cruz	Haines Company, Inc
	GARCIAFidel	Haines Company, Inc
	GARCIA Fidel	Haines Company
2004	GUILLERMO MURO	Cole Information Services
1999	CRUZ ORELLANA	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
1994	MURO, GLORIA	Cole Information Services
1990	MURO GUILLERMO	Pacific Bell
	HAN S TOY	Pacific Bell
1986	MURO GUILLERMO	Pacific Bell
1981	MURO GUILLERMO	Pacific Telephone
1942	Eads Chauncey Anabelle mech	Los Angeles Directory Co.

940 S GAGE AVE

Year	Uses	Source
2015	SINOE FLORES	Cole Information Services
2009	JORGE BALTIERRA	Cole Information Services
2006	No Current Listing	Haines Company
	No Current Listing	Haines Company, Inc
2004	ALEXANDER FUENTES	Cole Information Services
1999	JORGE BALTIERRA	Cole Information Services
1981	BLAKESLEE HAZEL	Pacific Telephone
1976	Blakeslee Hazel	Pacific Telephone

FINDINGS

941 S GAGE AVE

Year	Uses	Source
2015	JUANA ROMERO	Cole Information Services
	OLGA IXCHOP	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2006	RUIZ Eladio	Haines Company, Inc
	ROMERO Juana	Haines Company, Inc
	ROMERO Juana	Haines Company
	RUIZ Eladio	Haines Company
2004	JUANA ROMERO	Cole Information Services
	JUAN CRISANTO	Cole Information Services
	ELADIO RUIZ	Cole Information Services
	RAMIREZ LIMA	Cole Information Services
	JOSE LOPEZ	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
1994	ROJASMENESES, JORGE	Cole Information Services
1986	PEREIRA JOSEPH	Pacific Bell
1981	VARGARA PASCUAL	Pacific Telephone
1942	MARTIN Jas S Vallente rubberw kr	Los Angeles Directory Co.
	HARDY Mary E Mrs	Los Angeles Directory Co.

942 S GAGE AVE

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
	OVIDIO CHANCHAVAC	Cole Information Services
2009	PABLO GANON	Cole Information Services
	RAMON TUCH	Cole Information Services
	OVIDIO CHANCHAVAC	Cole Information Services
	JOSE SICA	Cole Information Services
	JUAN PEREZ	Cole Information Services
2006	PEREZ Juan	Haines Company, Inc
	Ye TUCH Ramon	Haines Company, Inc
	GANON Pablo	Haines Company, Inc
	TUCH Ramon	Haines Company

FINDINGS

Year	Uses	Source
2006	PEREZ Juan	Haines Company
	GANON Pablo	Haines Company
2004	PABLO GANON	Cole Information Services
1999	JOSE SICA	Cole Information Services
	JUAN PEREZ	Cole Information Services
	PABLO GANON	Cole Information Services
	RAMON TUCH	Cole Information Services
	OVIDIO CHANCHAVAC	Cole Information Services
1990	SALAS ESEQUIEL	Pacific Bell
	SALAS ESEQUIEL	Pacific Bell
1986	SALAS ESEQUIEL	Pacific Bell
	SALAS ESEQUIEL	Pacific Bell
1942	Blakeslee Hazel	Los Angeles Directory Co.
	Blakeslee Lulu A w id C E	Los Angeles Directory Co.

943 S GAGE AVE

Year	Uses	Source
2015	ARRIOLA CHACHAGUA	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
	LUCIANO SALAZAR	Cole Information Services
2006	Julian MARCELO Jose	Haines Company
	DELOSSANTOS	Haines Company, Inc
	Julian	Haines Company, Inc
	MARCELO Jose	Haines Company, Inc
	SALAZAR Ludano	Haines Company, Inc
	DELOSSANTOS	Haines Company
2004	OCCUPANT UNKNOWN	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
	LUCIANO SALAZAR	Cole Information Services
1994	RAMIREZ, PEDRO	Cole Information Services
1942	Caniglia Ross clk	Los Angeles Directory Co.
	DICKEY Geraldine w aiter	Los Angeles Directory Co.

FINDINGS

Year	Uses	Source
1942	MARTIN Blanche w id T C	Los Angeles Directory Co.
	MARTIN Curtis A rubberw kr	Los Angeles Directory Co.
	MARTIN Helen M sten	Los Angeles Directory Co.

944 S GAGE AVE

Year	Uses	Source
2015	G VARELA	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
2009	ROSALIA FLORES	Cole Information Services
2006	ESCOBEDO Rosa	Haines Company, Inc
	ESCOBEDO Rosa	Haines Company
	Maria	Haines Company, Inc
2004	ANASTACIO ESCOBEDO	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
	ROSALIA FLORES	Cole Information Services
1976	Trujillo Jesus	Pacific Telephone
	Trujillo Nellie	Pacific Telephone
1942	Aguilar Felipe shtmtlw kr	Los Angeles Directory Co.

945 S GAGE AVE

Year	Uses	Source
2015	PABLO SANDOVAL	Cole Information Services
2009	MARIA GODINEZ	Cole Information Services
2006	SANDOVAL Pablo	Haines Company, Inc
	GODINEZ Maria E	Haines Company
	GODINEZMada E	Haines Company, Inc
	SANDOVAL Pablo	Haines Company
2004	MARIA GODINEZ	Cole Information Services
1999	MARIA GODINEZ	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
1994	LEAL, ROGELIO	Cole Information Services
1942	FONTAINE Caroline M mach opr	Los Angeles Directory Co.

FINDINGS

946 S GAGE AVE

Year	Uses	Source
2015	GORGONIO CORTEZ	Cole Information Services
	MANUELA ROBLES	Cole Information Services
2009	MARGARITA QUINONES	Cole Information Services
2006	No Current Listing	Haines Company
	No Current Listing	Haines Company, Inc
2004	DAVID SALDANA	Cole Information Services
	MARGARITA QUINONES	Cole Information Services
1999	MARGARITA QUINONES	Cole Information Services
1942	Quiroz Jos Anna furnw kr	Los Angeles Directory Co.

947 S GAGE AVE

Year	Uses	Source
2015	SILVERIO GOMEZ	Cole Information Services
2009	SILVERIO GOMEZ	Cole Information Services
2006	o GOMEZSilverio	Haines Company
	o GOMEZ Silverio	Haines Company, Inc
2004	SILVERIO GOMEZ	Cole Information Services
1999	SILVERIO GOMEZ	Cole Information Services
1937	Hertig Wm Mayda driver	Los Angeles Directory Co.

962 S GAGE AVE

Year	Uses	Source
1999	OCCUPANT UNKNOWN	Cole Information Services

1000 S GAGE AVE

Year	Uses	Source
2015	JOSUE TERCERO	Cole Information Services
	JORGE SERRANO	Cole Information Services
	ANGELINA NERI	Cole Information Services
2009	JORGE SERRANO	Cole Information Services
	LUIS CASTILLO	Cole Information Services
2006	CASI ILLO Luis	Haines Company, Inc
	CASTILLO Luis	Haines Company

Year	Uses	Source
2004	AMALIA BALDERRAMA	Cole Information Services
	ACELA JIMENEZ	Cole Information Services
	JORGE SERRANO	Cole Information Services
1999	JORGE SERRANO	Cole Information Services
	LUIS CASTILLO	Cole Information Services
1976	Mariscal Paz	Pacific Telephone
	Balderrama Yolanda	Pacific Telephone
	Balderrama Higinio	Pacific Telephone
1942	FARRAR Eug J Elise w elder	Los Angeles Directory Co.
	MACK Geo A Myra w atch reor Hamilton Diamnond Co	Los Angeles Directory Co.

1001 S GAGE AVE

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	RAMIRO RIZO	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
2006	ESPINOZA Maria	Haines Company
	ESPINOZA Masia	Haines Company, Inc
2004	MARISOL CAMPOS	Cole Information Services
	MARIA ESPINOZA	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
	RAMIRO RIZO	Cole Information Services
1994	CASASFRAUSTO, H	Cole Information Services
1990	SABINO ROJAS PORFIRIO	Pacific Bell
1942	Mc Clary Marguerite w id C D	Los Angeles Directory Co.
	Foote John L printer	Los Angeles Directory Co.
	Bolsah John driver	Los Angeles Directory Co.
	GIESE Fred W inspr SP Ry	Los Angeles Directory Co.

1002 S GAGE AVE

Year	Uses	Source
2015	ALEJANDRO ROMERO	Cole Information Services
2009	ALEJANDRO ROMERO	Cole Information Services

FINDINGS

Year	Uses	Source
2006	LINARES Severdano	Haines Company
	LINARES Severiano	Haines Company, Inc
1999	ALEJANDRO ROMERO	Cole Information Services
1976	Cebreros Jesus V	Pacific Telephone

1003 S GAGE AVE

Year	Uses	Source
2015	ESMERALDA IBARRA	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2006	xiLOJ Clemente	Haines Company
	No Current Listing	Haines Company, Inc
2004	GIOVANNI ARGETA	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services

1004 S GAGE AVE

Year	Uses	Source
2015	VICENTE MEDRANO	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2006	No Current Listing	Haines Company, Inc
	No Current Listing	Haines Company
2004	OCCUPANT UNKNOWN	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
1942	JOHNSON Carl Lucy w aiter	Los Angeles Directory Co.

1005 S GAGE AVE

Year	Uses	Source
2015	MARIA COLON	Cole Information Services
2009	MARIA TORRES	Cole Information Services
2006	COLON Angel	Haines Company
	MACIAS Rosalina	Haines Company
	COLON Angel	Haines Company, Inc
1999	MARIA TORRES	Cole Information Services
1976	Nava Roberto J	Pacific Telephone
1942	Leigh Grace L Agnes clk	Los Angeles Directory Co.

Year	Uses	Source
1942	Leigh Cath	Los Angeles Directory Co.

1006 S GAGE AVE

Year	Uses	Source
2015	MIGUEL VERA	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2006	GOMEZ Maria	Haines Company
	FUENTES Dimas GOMEZ Maria	Haines Company, Inc
	FUENTES Dimas	Haines Company
2004	DIMAS FUENTES	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
1990	VALDIVIA SOCORRO	Pacific Bell
1986	VALDIVIA JESUS	Pacific Bell
1981	VALDIVIA JESUS	Pacific Telephone
1976	Valdivia Jesus	Pacific Telephone

1007 S GAGE AVE

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2006	No Current Listing	Haines Company
	No Current Listing	Haines Company, Inc
2004	DOLORES OROZCO	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
1990	OROZCO TRINI	Pacific Bell
1986	OROZCO TRINI	Pacific Bell
1981	OROZCO TRINI	Pacific Telephone
1976	Orozco Trini	Pacific Telephone
1942	Pawlaczyk Frances factyw kr	Los Angeles Directory Co.
	Pawlaczyk John Mary	Los Angeles Directory Co.

1008 S GAGE AVE

Year	Uses	Source
2015	CARMEN MARTINEZ	Cole Information Services

FINDINGS

Year	Uses	Source
2009	D SANCHEZ	Cole Information Services
	SERGIO BUSTAMANTES	Cole Information Services
	CHRISTINE GRIJALVA	Cole Information Services
	INEZ ARREDONDO	Cole Information Services
2006	o BUSTAMANTES	Haines Company, Inc
	Sergio	Haines Company, Inc
2004	SERGIO BUSTAMANTES	Cole Information Services
1999	CHRISTINE GRIJALVA	Cole Information Services
	JOE MARTINEZ	Cole Information Services
	D SANCHEZ	Cole Information Services
	SERGIO BUSTAMANTES	Cole Information Services
	INEZ ARREDONDO	Cole Information Services
1994	MARTINEZ, JOE	Cole Information Services
1990	MARTINEZ JOE	Pacific Bell
1986	MARTINEZ JOE	Pacific Bell
1981	MARTINEZ JOE	Pacific Telephone
1942	REEVES Jack Jeanette lab	Los Angeles Directory Co.
	MOOREREHEAD Ida w id J B	Los Angeles Directory Co.
	MOOREREHEAD Braydon lab	Los Angeles Directory Co.
	CLARK Anna B	Los Angeles Directory Co.

1009 S GAGE AVE

Year	Uses	Source
2015	AUDOCIO BAUTISTA	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
	ELVI GALVEZ	Cole Information Services
2009	ELVI GALVEZ	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
	A BAUTISTA	Cole Information Services
	LIDIA GARCIA	Cole Information Services
2006	CABUTO Mario	Haines Company, Inc
	CABUTO Mario	Haines Company
2004	MARIO CABUTO	Cole Information Services

FINDINGS

Year	Uses	Source
2004	LEZAMA FREDY	Cole Information Services
1999	LIDIA GARCIA	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
	ELVI GALVEZ	Cole Information Services
	A BAUTISTA	Cole Information Services
1990	DELGADO DOLORES	Pacific Bell
1981	ARMANDO	Pacific Telephone
1976	Flores Guadalupe	Pacific Telephone
	Cruz Antonio	Pacific Telephone
1942	Henneberry Ralph J Mary elev opr	Los Angeles Directory Co.

1011 S GAGE AVE

Year	Uses	Source
2015	NORMA MEZA	Cole Information Services
2006	No Current Listing	Haines Company, Inc
	No Current Listing	Haines Company
1999	DAVID MARTINEZ	Cole Information Services
1994	FLORES, BARTOLO	Cole Information Services
1990	GALICIA SIMON	Pacific Bell

1012 S GAGE AVE

Year	Uses	Source
2015	BAUDELIA GOMEZ	Cole Information Services
2006	PARRARefugio	Haines Company
	No Current Listing	Haines Company, Inc
2004	OCCUPANT UNKNOWN	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
1986	AYALA CRUZ C	Pacific Bell
1942	Mc Clintock Roy Juanita aircrftw kr	Los Angeles Directory Co.

1013 S GAGE AVE

Year	Uses	Source
2009	LORENA OCHOA	Cole Information Services
	CRISTIAN OROZCO	Cole Information Services

FINDINGS

Year	Uses	Source
2006	OROZCOCristan	Haines Company
	RIVAS Maria	Haines Company
	ULLOA Marvin	Haines Company
	OROZCO Cristian	Haines Company, Inc
	ULLOA Mar 4n	Haines Company, Inc
2004	ANA RIVAS	Cole Information Services
	CRISTIAN OROZCO	Cole Information Services
	JOSE ULLOA	Cole Information Services
1999	CRISTIAN OROZCO	Cole Information Services
	LORENA OCHOA	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
1981	GALLEGOS CATALINA	Pacific Telephone
1942	WARD Carmel Mrs	Los Angeles Directory Co.

1014 S GAGE AVE

Year	Uses	Source
1999	OCCUPANT UNKNOWN	Cole Information Services
1976	Ortiz Louis	Pacific Telephone
1942	HINES Ernest H Eunice lab UPRR Co	Los Angeles Directory Co.

1015 S GAGE AVE

Year	Uses	Source
2009	RAFAEL MURRILLO	Cole Information Services
2006	ULLOAVicenta	Haines Company, Inc
	ULLOAVicenta	Haines Company
2004	OCCUPANT UNKNOWN	Cole Information Services
1999	RAFAEL MURRILLO	Cole Information Services
1981	GUERRA ENA	Pacific Telephone
1942	HATCH Leo Mary pntr	Los Angeles Directory Co.

1016 S GAGE AVE

Year	Uses	Source
2015	ASENCION CASAREZ	Cole Information Services
	FRANK TORRES	Cole Information Services

FINDINGS

Year	Uses	Source
2015	MARIA CRUZ	Cole Information Services
	MARIO BOJORQUEZ	Cole Information Services
2009	ROBERTO LOPEZ	Cole Information Services
	MARIO BOJORQUEZ	Cole Information Services
	MARIA SANTA	Cole Information Services
2006	o SANTACRUZ Maria C	Haines Company, Inc
	SANTACRUZ Maria C	Haines Company
	LOPEZRoberto C	Haines Company
2004	ALBERT CHAVEZ	Cole Information Services
	MARIA SANTACRUZ	Cole Information Services
	MARIO BOJORQUEZ	Cole Information Services
	ROBERTO LOPEZ	Cole Information Services
1999	MARIO BOJORQUEZ	Cole Information Services
	ROBERTO LOPEZ	Cole Information Services
	MARIA SANTA	Cole Information Services
1994	BOJORQUEZ, MARIO	Cole Information Services
1990	CARRIZAL NATALIA	Pacific Bell
	AVILA JOSE LUIS	Pacific Bell
1986	CARRIZAL NATALIA	Pacific Bell
	GUTIERREZ RUBEN G	Pacific Bell
1942	SIMPSON Lorene	Los Angeles Directory Co.
	SIMPSON Lillian mach opr	Los Angeles Directory Co.
	SHEA Teresa w id Wm mach opr	Los Angeles Directory Co.
	MILLER Virgil J USN	Los Angeles Directory Co.
	MILLER Robt I USN	Los Angeles Directory Co.
	MILLER Arth R Florence refrig reprmn W F Commerford	Los Angeles Directory Co.
1937	Joseph Louis Jew el l fctyw kr	Los Angeles Directory Co.

1017 S GAGE AVE

Year	Uses	Source
2015	ANTONIO SIFUENTES	Cole Information Services
2009	SANTIAGO SIFUENTES	Cole Information Services
2006	SIFUENTES Antonio	Haines Company

FINDINGS

Year	Uses	Source
2006	o SIFUENTES Gerardo	Haines Company, Inc
	o SIFUENTES Antonio	Haines Company, Inc
	SIFUENTES Gerardo	Haines Company
2004	ANTONIO SIFUENTES	Cole Information Services
1999	SANTIAGO SIFUENTES	Cole Information Services
1942	EDWARDS John plshr	Los Angeles Directory Co.
	Meisenhelder John Clara shtmtlw kr	Los Angeles Directory Co.

1020 S GAGE AVE

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
	JESUS REYES	Cole Information Services
2009	AMALIA OCGUERDA	Cole Information Services
	JESUS REYES	Cole Information Services
2006	No Current Listing	Haines Company
	No Current Listing	Haines Company, Inc
2004	AMALIA OCGUERDA	Cole Information Services
	JESUS REYES	Cole Information Services
1999	AMALIA OCGUERDA	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
	JESUS REYES	Cole Information Services
1976	Flores Enriqueta	Pacific Telephone
1942	Samaha Mike lab	Los Angeles Directory Co.

1021 S GAGE AVE

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	FRANCISCO RUELAS	Cole Information Services
2006	RUELAS Francisco	Haines Company, Inc
	RUELAS Francisco	Haines Company
2004	FRANCISCO RUELAS	Cole Information Services
1999	FRANCISCO RUELAS	Cole Information Services
1942	MANNING John A Mary millmn	Los Angeles Directory Co.
	EDDY Edith w id C J cook	Los Angeles Directory Co.

FINDINGS

1022 S GAGE AVE

Year	Uses	Source
2015	MARLY RIOS	Cole Information Services
2006	No Current Listing	Haines Company
	RIOS Mariy	Haines Company, Inc
2004	ABRAHAM TORRES	Cole Information Services
1976	Andrade Ignacio	Pacific Telephone

1023 S GAGE AVE

Year	Uses	Source
2015	VIOLETA AGUILERA	Cole Information Services
2009	VIOLETA AGUILERA	Cole Information Services
2006	AGUILERA Violeta	Haines Company
	AGUILERA Violeta	Haines Company, Inc
2004	VIOLETA AGUILERA	Cole Information Services
1999	VIOLETA AGUILERA	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services

1024 S GAGE AVE

Year	Uses	Source
2015	EVA RIOS	Cole Information Services
2009	EVA RIOS	Cole Information Services
2006	RIOS Eva	Haines Company
	RIOS Eva	Haines Company, Inc
2004	EVA RIOS	Cole Information Services
1999	EVA RIOS	Cole Information Services
1986	RIOS JESUS ESCARENO	Pacific Bell
1981	RIOS JESUS ESCARENO	Pacific Telephone
1942	Nahas Angela fctyw kr	Los Angeles Directory Co.
	Nahas Anna fctyw kr	Los Angeles Directory Co.
	Nahas Geo S dryr	Los Angeles Directory Co.
	Nahas Saml Mary	Los Angeles Directory Co.

FINDINGS

1025 S GAGE AVE

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2006	SIFUENTES Antonlo	Haines Company
	SSIFUENTESAntonio	Haines Company, Inc
2004	OCCUPANT UNKNOWN	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
1990	AVILES JOSE A	Pacific Bell
1986	AVILES JOSE A	Pacific Bell
1976	Aviles Ernestina	Pacific Telephone
1942	Alvarez Angel Marie lab	Los Angeles Directory Co.

1028 S GAGE AVE

Year	Uses	Source
2015	CARLOS LUJAN	Cole Information Services
2009	CARLOS LUJAN	Cole Information Services
2006	VALLES Rosa	Haines Company
	ELLAS Bob	Haines Company, Inc
	e VALLES Rosa	Haines Company, Inc
	ELIAS Bob	Haines Company
2004	BOB ELIAS	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
	CARLOS LUJAN	Cole Information Services
1994	VALLES, DAVID M	Cole Information Services
1990	VALLES DAVID M	Pacific Bell
1986	VALLES DAVID M	Pacific Bell
1981	VALLES DAVID M	Pacific Telephone
1976	Semponis Jas	Pacific Telephone
1942	Senponis Thos shoe shiner	Los Angeles Directory Co.
	Semponis Thos Penelope shoe shiner	Los Angeles Directory Co.

1029 S GAGE AVE

Year	Uses	Source
2015	ANDREA GONZALEZ	Cole Information Services

Year	Uses	Source
2009	GISELA GONZALEZ	Cole Information Services
2006	OCHOA Oswaldo	Haines Company, Inc
	FUENTES Catalina	Haines Company
	GONZALEZ Andrea	Haines Company
	FUENTES Catalina	Haines Company, Inc
	GONZALEZ Andrea	Haines Company, Inc
2004	OSVALDO OCHOA	Cole Information Services
1999	GISELA GONZALEZ	Cole Information Services
1942	SMITH Ullrich	Los Angeles Directory Co.

1032 S GAGE AVE

Year	Uses	Source
2015	JOSE GONZALEZ	Cole Information Services
2009	CRISTINA GONZALEZ	Cole Information Services
2006	GONZALEZ Jose	Haines Company
	GONZALEZ Jose	Haines Company, Inc
2004	JOSE GONZALEZ	Cole Information Services
1999	CRISTINA GONZALEZ	Cole Information Services
1981	RAMIREZ VICENTE SANTILIAN	Pacific Telephone
1976	Ramirez Quirino	Pacific Telephone

1033 S GAGE AVE

Year	Uses	Source
2015	DALILA ORTUNO	Cole Information Services
2009	DALILA ORTUNO	Cole Information Services
2006	No Current Listing	Haines Company
	No Current Listing	Haines Company, Inc
2004	RICHARD MOJICA	Cole Information Services
1999	DALILA ORTUNO	Cole Information Services

1034 S GAGE AVE

Year	Uses	Source
2015	VERONICA ESPITIA	Cole Information Services
2009	VERONICA ESPITIA	Cole Information Services

FINDINGS

Year	Uses	Source
2004	OCCUPANT UNKNOWN	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
	VERONICA ESPITIA	Cole Information Services
1994	ESTRADA, ANGEL	Cole Information Services
1990	ESTRADA ANGEL	Pacific Bell
1986	ESTRADA ANGEL	Pacific Bell
1981	ESTRADA ANGEL	Pacific Telephone
1976	Estrada Angel	Pacific Telephone
1942	ESTRADA Reyes beauty shop	Los Angeles Directory Co.
	Estrada Angelo Reyes w aiter	Los Angeles Directory Co.

1035 S GAGE AVE

Year	Uses	Source
2015	ALFREDO ORTUNO	Cole Information Services
	TORRES NOE	Cole Information Services
	PEDRO MADERA	Cole Information Services
2009	PRISCILLA ROBERTSON	Cole Information Services
	ALFREDO ORTUNO	Cole Information Services
	PEDRO MADERA	Cole Information Services
2006	ESQUIVEL Guadalupe	Haines Company
	MADERAPacheco	Haines Company
	Pedro	Haines Company
	ESQUIVELGuadalupe	Haines Company, Inc
	MADERA Pacheco	Haines Company, Inc
2004	OSCAR MORALESRIVERA	Cole Information Services
	LUIS VEGA	Cole Information Services
	PACHECO MADERA	Cole Information Services
	GREGORIO VALENCIA	Cole Information Services
1999	PEDRO MADERA	Cole Information Services
	ALFREDO ORTUNO	Cole Information Services
	PRISCILLA ROBERTSON	Cole Information Services
1990	AMEZCUA MOISES	Pacific Bell
	PEREZ LEOPOLDO	Pacific Bell

FINDINGS

Year	Uses	Source
1986	PEREZ LEOPOLDO	Pacific Bell
	GONZALES ISABEL GARCIA	Pacific Bell
	GOMEZ JORGE	Pacific Bell
1981	GARCIA ISABEL G	Pacific Telephone
	GONZALES ISABEL GARCIA	Pacific Telephone
	PEREZ LEOPOLDO	Pacific Telephone
1976	Gonzales Isabel Garcia	Pacific Telephone

1036 S GAGE AVE

Year	Uses	Source
2009	HUGO PACHECO	Cole Information Services
2006	PACHECO Hugo	Haines Company, Inc
	PACHECO Hugo	Haines Company
1999	HUGO PACHECO	Cole Information Services
1942	MARTIN Thos N Lillian	Los Angeles Directory Co.

1037 S GAGE AVE

Year	Uses	Source
2015	SALVADOR PADILLA	Cole Information Services
2009	PEDRO CARPINTEYRO	Cole Information Services
2006	PADILLA Saelvador	Haines Company
	PADILLA Salvador	Haines Company, Inc
2004	MICHAEL JIMENEZ	Cole Information Services
	SALVADOR PADILLA	Cole Information Services
1999	PEDRO CARPINTEYRO	Cole Information Services
1986	MARTINEZ BRIJIDO	Pacific Bell

1038 S GAGE AVE

Year	Uses	Source
2015	ROBERT JIMENEZ	Cole Information Services
2009	GUADALUPE JIMENEZ	Cole Information Services
2006	JIMENEZ Robt P	Haines Company
	JIMENEZ Robt P	Haines Company, Inc
2004	GUADALUPE JIMENEZ	Cole Information Services

Year	Uses	Source
1999	GUADALUPE JIMENEZ	Cole Information Services
1994	JIMENEZ, ROBERT P	Cole Information Services
1990	JIMENEZ ROBT P	Pacific Bell
1986	JIMENEZ ROBT P	Pacific Bell
1981	JIMENEZ ROBT P	Pacific Telephone
1976	Jimenez Robt P	Pacific Telephone
1942	RUIZ Thos Isabel gro	Los Angeles Directory Co.

1039 S GAGE AVE

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2006	No Current Listing	Haines Company
	No Current Listing	Haines Company, Inc
2004	OCCUPANT UNKNOWN	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
1990	HEREDIA DAVID	Pacific Bell

1040 S GAGE AVE

Year	Uses	Source
1942	Asmuson Emma	Los Angeles Directory Co.

1041 S GAGE AVE

Year	Uses	Source
2015	MARTIN MURILLO	Cole Information Services
2009	RUDOLPH MURILLO	Cole Information Services
2006	MURILLO Rudolph	Haines Company, Inc
	MURILLO Rudolph	Haines Company
2004	RUDOLPH MURILLO	Cole Information Services
1999	RUDOLPH MURILLO	Cole Information Services
1942	Gitzow Wm	Los Angeles Directory Co.
	Giltzow Walter H Marie w hsmn	Los Angeles Directory Co.

FINDINGS

1042 S GAGE AVE

Year	Uses	Source
2015	VIRGINIA PARTIDA	Cole Information Services
	BLANCA DURAN	Cole Information Services
	GRISELDA ALVARADO	Cole Information Services
	DANIEL NANDINO	Cole Information Services
	ANA ALCALA	Cole Information Services
2009	FRANCISCO DURAN	Cole Information Services
	DANIEL NANDINO	Cole Information Services
	DULCE MACIAS	Cole Information Services
	VIRGINIA PARTIDA	Cole Information Services
2006	PARTIDA Virginia	Haines Company, Inc
	PARTIDA Virginia	Haines Company
	/a MACIAS Du Ice	Haines Company, Inc
2004	JUDITH TRUJILLO	Cole Information Services
	VELIA SAPIEN	Cole Information Services
1999	DANIEL NANDINO	Cole Information Services
	FRANCISCO DURAN	Cole Information Services
	VIRGINIA PARTIDA	Cole Information Services
	DULCE MACIAS	Cole Information Services
1986	LOPEZ ROBT	Pacific Bell
1976	Valdez Michael	Pacific Telephone

1043 S GAGE AVE

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	CHRIS COURTER	Cole Information Services
2004	JANA COURTER	Cole Information Services
1999	CHRIS COURTER	Cole Information Services
1976	Gaxiola Galberlo	Pacific Telephone
1942	DOYLE Patk Jennia baker	Los Angeles Directory Co.

1044 S GAGE AVE

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services

FINDINGS

Year	Uses	Source
2015	CHRISTINA GOMEZ	Cole Information Services
2009	ALTAGRACIA CHAVEZ	Cole Information Services
2004	ALTAGRACIA CHAVEZ	Cole Information Services
1999	ALTAGRACIA CHAVEZ	Cole Information Services
1994	CHAVEZ, A	Cole Information Services
1990	CHAVEZ MANUEL	Pacific Bell
1986	CHAVEZ MANUEL	Pacific Bell
1976	Castor Rosario M	Pacific Telephone
	Lopez Roberto	Pacific Telephone
1942	Lunsford Shirley mach opr	Los Angeles Directory Co.
	Piatt Arth R Edna gdnr	Los Angeles Directory Co.
1933	Bradford Le Roy R slsmn Kraft Phenix Cheese Corp	Los Angeles Directory Co.

1045 S GAGE AVE

Year	Uses	Source
2015	MARCO CASTILLO	Cole Information Services
2009	MARCO CASTILLO	Cole Information Services
2006	o CASTILLO Marco	Haines Company, Inc
	CASTILLOMarco	Haines Company
2004	MARCO CASTILLO	Cole Information Services
	CARLOS ROMERO	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
	MARCO CASTILLO	Cole Information Services
1976	Garcia Manuel	Pacific Telephone
1942	FITZGERALD Lee Ella clk	Los Angeles Directory Co.

1047 S GAGE AVE

Year	Uses	Source
2015	ESPARZA ROSARIO	Cole Information Services
2009	LETICIA SANCHEZ	Cole Information Services
2006	GOMEZ Edith	Haines Company, Inc
	CHAVEZ Eliselda	Haines Company, Inc
	GOMEZ Edith	Haines Company

FINDINGS

Year	Uses	Source
2006	CHAVEZEliseida	Haines Company
2004	EDITH GOMEZ	Cole Information Services
1999	LETICIA SANCHEZ	Cole Information Services
1994	MUNOZ, ROSA	Cole Information Services
1990	MUNOZ ROSA	Pacific Bell

1048 S GAGE AVE

Year	Uses	Source
2015	GENARO GOMEZ	Cole Information Services
2009	JOSE RUIZ	Cole Information Services
2006	RUIZ Maria Socoro	Haines Company, Inc
	RUIZ Maria Socorro	Haines Company
2004	JOSE RUIZ	Cole Information Services
1999	JOSE RUIZ	Cole Information Services
1994	LEONESTRADA, H	Cole Information Services
1990	RUIZ JOSE	Pacific Bell
	RUIZ HUMBERTO	Pacific Bell
1986	RUIZ HUMBERTO	Pacific Bell
	RUIZ JOSE	Pacific Bell
1981	RUIZ JAVIER	Pacific Telephone
1942	Paris Frank B Madeline clk	Los Angeles Directory Co.
	Doyle Alice	Los Angeles Directory Co.

1049 S GAGE AVE

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
	LILIANA REYES	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
	R ALANIZ	Cole Information Services
	AURORA LAGUNAS	Cole Information Services
2006	No Current Listing	Haines Company
	No Current Listing	Haines Company, Inc
2004	OCCUPANT UNKNOWN	Cole Information Services
	AURORA LAGUNAS	Cole Information Services

Year	Uses	Source
1999	AURORA LAGUNAS	Cole Information Services
	R ALANIZ	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
1976	Velasquez Rafael	Pacific Telephone
1942	BARTON Wm R Mary pkr	Los Angeles Directory Co.

1050 S GAGE AVE

Year	Uses	Source
2015	ABIMAEL LOPEZ	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
	ROCIO VASQUEZ	Cole Information Services
2009	RAUL TORRES	Cole Information Services
	ROCIO VASQUEZ	Cole Information Services
	GENARO GOMEZ	Cole Information Services
2006	VASQUEZ Rocio	Haines Company, Inc
	No Current Listing	Haines Company
2004	HELLEN SMITH	Cole Information Services
1999	RAUL TORRES	Cole Information Services
	GENARO GOMEZ	Cole Information Services
	ROCIO VASQUEZ	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
1981	RAMOS TRINIDAD G	Pacific Telephone
1976	Ayala Antonio C	Pacific Telephone

1052 S GAGE AVE

Year	Uses	Source
2015	GREGORIA VILLALPANDO	Cole Information Services
2009	JAIME FRANCO	Cole Information Services
2006	VILLALPANDO	Haines Company, Inc
	Gregoria	Haines Company, Inc
	RUIZ Femrando	Haines Company, Inc
	FRANCO Jaime	Haines Company, Inc
	Gregoria	Haines Company
	VILLALPANDO	Haines Company

FINDINGS

Year	Uses	Source
2006	RUIZFernando	Haines Company
	FRANCO Jalme	Haines Company
2004	GREGORIA VILLALPANDO	Cole Information Services
1999	JAIME FRANCO	Cole Information Services
1994	VILLALPANDO, G	Cole Information Services
1990	VILLALPANDO GREGORIA	Pacific Bell
1981	RUIZ HUMBERTO	Pacific Telephone
1942	Corrales Frank I Irene batteries	Los Angeles Directory Co.

1053 S GAGE AVE

Year	Uses	Source
1942	LAMB Fred O Mae cook	Los Angeles Directory Co.
	Arts Ruth	Los Angeles Directory Co.

1055 S GAGE AVE

Year	Uses	Source
1942	CARRASCO Ernest Margt concretew kr	Los Angeles Directory Co.

1056 S GAGE AVE

Year	Uses	Source
2015	MICHAEL GONZALES	Cole Information Services
2006	GONZALESJose J	Haines Company
	GONZALES Jose J	Haines Company, Inc
1999	OCCUPANT UNKNOWN	Cole Information Services
1990	GONZALES JACQUELINE	Pacific Bell
1986	GONZALES MANUEL	Pacific Bell
1981	MARIE L	Pacific Telephone
1976	Berzoza Marie L	Pacific Telephone
1942	PACKER Lottie Mrs	Los Angeles Directory Co.
	PACKER Paul press opr	Los Angeles Directory Co.

1058 S GAGE AVE

Year	Uses	Source
2015	LUPE DELGADO	Cole Information Services
2009	VALERIE DELGADO	Cole Information Services

Year	Uses	Source
1999	OCCUPANT UNKNOWN	Cole Information Services
	VALERIE DELGADO	Cole Information Services
1942	SANDERS Fred Muriel pntr	Los Angeles Directory Co.

1060 S GAGE AVE

Year	Uses	Source
2009	CARMEN GONZALES	Cole Information Services
2006	VEGA Esteban	Haines Company
	GONZALEZCarmen	Haines Company
2004	CARMEN GONZALES	Cole Information Services
1999	CARMEN GONZALES	Cole Information Services
1994	GONZALEZ, CARMEN	Cole Information Services
1990	GONZALEZ CARMEN	Pacific Bell
1986	GONZALEZ CARMEN	Pacific Bell
1981	GONZALEZ CARMEN	Pacific Telephone
1976	Gonzalez Carmen	Pacific Telephone
1942	Brew ster Maxine Mrs	Los Angeles Directory Co.
	HAMMEL Helen A Mrs	Los Angeles Directory Co.
	REEVES Annie w id W A	Los Angeles Directory Co.

1062 S GAGE AVE

Year	Uses	Source
2015	TILLIE CORTEZ	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
2009	CLAUDIA GOMEZ	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
	ZEFERINA NUNEZ	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
	ZEFERINA NUNEZ	Cole Information Services
	CLAUDIA GOMEZ	Cole Information Services
1981	PEREZ IFRAIL	Pacific Telephone
1976	Cervantes Vicente	Pacific Telephone
	Picon Oscar	Pacific Telephone

FINDINGS

1064 S GAGE AVE

Year	Uses	Source
2015	RIGO CRUZ	Cole Information Services
	CRUZ SANTA	Cole Information Services
	JESUS FRANCISCO	Cole Information Services
	MARLENE GONZALEZ	Cole Information Services
	PATRICIA SANCHEZ	Cole Information Services
	RIGO SANTACRUZ	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
	EVANGELINA RAMIREZ	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
	EVANGELINA RAMIREZ	Cole Information Services

1066 S GAGE AVE

Year	Uses	Source
2015	VICTOR JAUREGUI	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
2009	GUILLERMO CAYO	Cole Information Services
2004	MELISSA ARCHILA	Cole Information Services
1999	GUILLERMO CAYO	Cole Information Services
1981	TORRES JESUS G	Pacific Telephone
1976	Osuna Felix	Pacific Telephone

1067 S GAGE AVE

Year	Uses	Source
2015	JOSEFINA MONTES	Cole Information Services
	ASHLEY AVILES	Cole Information Services
2009	MARCELO RAMIREZ	Cole Information Services
	JOSEFINA MONTES	Cole Information Services
2004	JOSIE MONTES	Cole Information Services
	ANTONIO MARMOLEJO	Cole Information Services
1999	JOSEFINA MONTES	Cole Information Services
	ANTONIO MARMOLEJO	Cole Information Services
	MARCELO RAMIREZ	Cole Information Services

Year	Uses	Source
1994	PADILLA, JORGE	Cole Information Services

1069 S GAGE AVE

Year	Uses	Source
2015	MELISA ARANDA	Cole Information Services
	VICTORIA MARMOLEJO	Cole Information Services
	ESTEBAN VEGA	Cole Information Services
	ANGEL HERNANDEZ	Cole Information Services
2009	ANGEL HERNANDEZ	Cole Information Services
	VICTORIA MARMOLEJO	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
	MARIA IBARRA	Cole Information Services
2006	GONZALEZ Canmen	Haines Company, Inc
2004	VICTORIA MARMOLEJO	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
	ANGEL HERNANDEZ	Cole Information Services
	VICTORIA MARMOLEJO	Cole Information Services
	MARIA IBARRA	Cole Information Services
1994	SANTANA, MARIA	Cole Information Services

1070 S GAGE AVE

Year	Uses	Source
2015	LUIS NERI	Cole Information Services
2009	LUIS NERI	Cole Information Services
2006	NERI Elizabeth	Haines Company, Inc
	NERI Fernando	Haines Company, Inc
	NERI Elizabeth	Haines Company
	NERIFernando	Haines Company
2004	MARIA NERI	Cole Information Services
1999	LUIS NERI	Cole Information Services
1994	GUZMAN, JOSE I	Cole Information Services

FINDINGS

1071 S GAGE AVE

Year	Uses	Source
2015	DAVID MARTINEZ	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
	DAVID MARTINEZ	Cole Information Services
2006	FLORES Jose Luls	Haines Company, Inc
	FLORESJose Luis	Haines Company
2004	JOSE FLORES	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
	DAVID MARTINEZ	Cole Information Services
1994	FLORES, JOSE L	Cole Information Services
1990	FLORES JOSE LUIS	Pacific Bell
1986	FLORES JOSE LUIS	Pacific Bell
1981	SANCHEZ JAVIER O	Pacific Telephone
1976	Vega Jose A	Pacific Telephone

1072 S GAGE AVE

Year	Uses	Source
2015	FELIPE AGUIRRE	Cole Information Services
	IRENE MEDINA	Cole Information Services
	PEDRO SALAZAR	Cole Information Services
	GEORGIA HERRERA	Cole Information Services
	JUAN LUEVANO	Cole Information Services
2009	FELIPE AGUIRRE	Cole Information Services
	IRENE MEDINA	Cole Information Services
	FRANCISCO SANCHEZ	Cole Information Services
	JUAN LUEVANO	Cole Information Services
2006	E AGUIRRE Gabriala LUEVANO Profido	Haines Company, Inc
	AGUIRREGabriela	Haines Company
	LUEVANO Prolo	Haines Company
2004	FELIPE AGUIRRE	Cole Information Services
	OBDULIA DURAN	Cole Information Services
	JUAN LUEVANO	Cole Information Services

FINDINGS

Year	Uses	Source
1999	FELIPE AGUIRRE	Cole Information Services
	IRENE MEDINA	Cole Information Services
	FRANCISCO SANCHEZ	Cole Information Services
	JUAN LUEVANO	Cole Information Services
1990	CERVANTES ALFREDO R	Pacific Bell

1073 S GAGE AVE

Year	Uses	Source
2015	JUANA VARRIOS	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
2009	JUANA VARRIOS	Cole Information Services
2006	VARRIOS Juana Maria	Haines Company
	VARRIOS Juana Maria	Haines Company, Inc
1999	JUANA VARRIOS	Cole Information Services
1994	LOPEZ, JOSE R	Cole Information Services

1075 S GAGE AVE

Year	Uses	Source
2015	TERESA ALMANZA	Cole Information Services
2009	MARCELA DELAO	Cole Information Services
2006	DELAOMarcela	Haines Company, Inc
	DELAOMarcela	Haines Company
2004	MARCELA DELAO	Cole Information Services
1999	MARCELA DELAO	Cole Information Services

1100 S GAGE AVE

Year	Uses	Source
1942	Corsini Fred Frances fcty w kr	Los Angeles Directory Co.
	CARROLL Mark Anne bartndr	Los Angeles Directory Co.

1102 S GAGE AVE

Year	Uses	Source
1942	TERRY Marvin E Ruth driver	Los Angeles Directory Co.

FINDINGS

1104 S GAGE AVE

Year	Uses	Source
1942	Hudgins Benj B Ruth pntr	Los Angeles Directory Co.
	BAKER Hollis H emp Swift & Co	Los Angeles Directory Co.

1106 S GAGE AVE

Year	Uses	Source
1942	SLOAN Earl M ydmn UPRR Co	Los Angeles Directory Co.

1107 S GAGE AVE

Year	Uses	Source
1942	Meckley Harry M Mary A lab	Los Angeles Directory Co.

1109 S GAGE AVE

Year	Uses	Source
1942	PRICE Chas E Wanda telwkr	Los Angeles Directory Co.
	Randles Ivan telwkr	Los Angeles Directory Co.
	MEYER Merle J Zeta asmblr Hillgren Mfg Co	Los Angeles Directory Co.
	KENT Zola Mrs fctywkr	Los Angeles Directory Co.
	CAMERON Earl A Emma bartndr	Los Angeles Directory Co.

1110 S GAGE AVE

Year	Uses	Source
1942	Tafolla Mary Wid Rita	Los Angeles Directory Co.
	Tafoya Jessie M tchr Pub Sch	Los Angeles Directory Co.

1111 S GAGE AVE

Year	Uses	Source
1942	PERRY John Jesusa lab	Los Angeles Directory Co.
	SLOAN Hobart Audie lab	Los Angeles Directory Co.
	Whitehouse Emily wid R E	Los Angeles Directory Co.
	Whitehouse Robt E mech	Los Angeles Directory Co.

1112 S GAGE AVE

Year	Uses	Source
1942	LEONARD Caroline Mrs	Los Angeles Directory Co.

FINDINGS

1113 S GAGE AVE

Year	Uses	Source
1942	JOHNSON John W Jane iron w kr	Los Angeles Directory Co.

1115 S GAGE AVE

Year	Uses	Source
1942	HUTCHISON D Carl Rose	Los Angeles Directory Co.
	MORROW Paul L emp UPRR Co	Los Angeles Directory Co.

1116 S GAGE AVE

Year	Uses	Source
1942	KING Frank H lab Pub Sch	Los Angeles Directory Co.

1117 S GAGE AVE

Year	Uses	Source
1942	Suarez Manuel Josephine lab	Los Angeles Directory Co.

1120 S GAGE AVE

Year	Uses	Source
1942	Brinegar Lida w id A J	Los Angeles Directory Co.

1124 S GAGE AVE

Year	Uses	Source
1942	MOOREREHEAD Darius Margt carp	Los Angeles Directory Co.
	PAYNE Danl Ruby plmbr	Los Angeles Directory Co.
	Judson Arth J mach	Los Angeles Directory Co.
	Borovac Jos sta atdt	Los Angeles Directory Co.
	Kirka Albt mech	Los Angeles Directory Co.

1127 S GAGE AVE

Year	Uses	Source
1942	Spall Chas W Tennescae	Los Angeles Directory Co.
	Hames Evert Margarette gas sta	Los Angeles Directory Co.

1128 S GAGE AVE

Year	Uses	Source
1942	Adams Wm H Melissa carrier PO	Los Angeles Directory Co.
	BEAVER H L	Los Angeles Directory Co.

FINDINGS

1129 S GAGE AVE

Year	Uses	Source
1942	Corder Marion E Thelma pntr	Los Angeles Directory Co.

1131 S GAGE AVE

Year	Uses	Source
1942	Mc Iver Rodrick Minnie	Los Angeles Directory Co.
	Mc Iver Albt fctyw kr	Los Angeles Directory Co.
	Mc Iver Arth C fctyw kr	Los Angeles Directory Co.

1133 S GAGE AVE

Year	Uses	Source
1942	MANNING Milton Helen clk	Los Angeles Directory Co.

1134 S GAGE AVE

Year	Uses	Source
1937	Simon Baldemar clk	Los Angeles Directory Co.

1135 S GAGE AVE

Year	Uses	Source
1942	Whittington Jack L Amie carmn UPRR Co	Los Angeles Directory Co.

1138 S GAGE AVE

Year	Uses	Source
2009	ABEL GARCIA	Cole Information Services
2006	GARCIA Abel	Haines Company, Inc
	GARCIA Abel	Haines Company
2004	ABEL GARCIA	Cole Information Services
1999	ABEL GARCIA	Cole Information Services

1139 S GAGE AVE

Year	Uses	Source
1942	SANDERS Frank W Gertrude fctyw kr	Los Angeles Directory Co.

1140 S GAGE AVE

Year	Uses	Source
1942	Reintord Gus Gloria emp AFPMCo	Los Angeles Directory Co.

FINDINGS

1142 S GAGE AVE

Year	Uses	Source
2015	M CHAVEZ	Cole Information Services
2009	M CHAVEZ	Cole Information Services
2006	DIAZMargearita	Haines Company
	DIAZ Margarita	Haines Company, Inc
1999	M CHAVEZ	Cole Information Services
1942	GREEN Hubert C Ruby J mach	Los Angeles Directory Co.
	GREENE Vernon B acct	Los Angeles Directory Co.

1143 S GAGE AVE

Year	Uses	Source
2004	OCCUPANT UNKNOWN	Cole Information Services
1990	MARQUEZ EDGAR FLORES	Pacific Bell
1986	FLORES MARIA	Pacific Bell
1967	Cox Flora	Pacific Telephone
1962	Cox Flora	Pacific Telephone
1958	Cox Flora	Pacific Telephone
1942	Banks Chas W carmn UPRR Co	Los Angeles Directory Co.
	BANKS Leonard W Ruth carmn UPRR Co	Los Angeles Directory Co.
	COX Peggy mach opr	Los Angeles Directory Co.

1146 S GAGE AVE

Year	Uses	Source
2015	PAUL LOPEZ	Cole Information Services
2009	PAUL LOPEZ	Cole Information Services
2006	LOPEZ Martha	Haines Company, Inc
	LOPEZ Marth	Haines Company
2004	JOE RAYMOND	Cole Information Services
1999	PAUL LOPEZ	Cole Information Services
1994	LOPEZ, MARTHA	Cole Information Services
	IRAGORRI, G	Cole Information Services
1990	LOPEZ MARTHA	Pacific Bell
1986	LOPEZ FRANCISCO	Pacific Bell
1981	LOPEZ FRANCISCO	Pacific Telephone

Year	Uses	Source
1976	Monroy Margarita	Pacific Telephone
1942	BEST Lillian L Mrs bkpr	Los Angeles Directory Co.

1147 S GAGE AVE

Year	Uses	Source
2009	ENRIQUE ALVARADO	Cole Information Services
2004	ENRIQUE ALVARADO	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
1999	ENRIQUE ALVARADO	Cole Information Services
1994	JIMENEZ, RAFAEL G	Cole Information Services
1990	MONGE ARTURO	Pacific Bell
1976	Alire Edmundo M	Pacific Telephone
1942	Greening Edw F Myrtle clk	Los Angeles Directory Co.
	Jelensky Cynthia fctyw kr	Los Angeles Directory Co.
	Sackville Geo E jr USA	Los Angeles Directory Co.
	Sackville Geo E Eliz	Los Angeles Directory Co.

1148 S GAGE AVE

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
	JEANETTE ANDRADE	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
	GILBERTO HERNANDEZ	Cole Information Services
2006	I BRUCIAGA Ja Ime	Haines Company, Inc
2004	FAUSTINO SALES	Cole Information Services
1999	GILBERTO HERNANDEZ	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
1994	SANTANA, FIDELA	Cole Information Services
1990	SANTANA FIDELA	Pacific Bell
1986	SANTANA FIDELA	Pacific Bell
1981	SANTANA FIDELA	Pacific Telephone
1976	Lopez Alice	Pacific Telephone
1942	COX Flora Mrs	Los Angeles Directory Co.

FINDINGS

1149 S GAGE AVE

Year	Uses	Source
2004	LUCINO GARCIA	Cole Information Services

1150 S GAGE AVE

Year	Uses	Source
2015	MEDINA DIANA	Cole Information Services
	RIO DEL	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
	ESTEL MONDRAGON	Cole Information Services
2009	OSCAR CHAIREZ	Cole Information Services
	JUAN DELRIO	Cole Information Services
2006	o CHAIREZOscar	Haines Company, Inc
	CHAIREZOscar	Haines Company
1999	OSCAR CHAIREZ	Cole Information Services
	JUAN DELRIO	Cole Information Services
1942	ROGERS Jos E Mattie L pkr	Los Angeles Directory Co.
	Squires Augustus M Romona V w aiter	Los Angeles Directory Co.

1153 S GAGE AVE

Year	Uses	Source
2015	IGLESIA DEL NAZARENO BELVEDERE	Cole Information Services
1976	Iglesia Del Nazareno En Belvedere	Pacific Telephone

1154 S GAGE AVE

Year	Uses	Source
2015	MANUEL CHAVIRA	Cole Information Services
2009	MANUEL CHAVIRA	Cole Information Services
2006	CHAVIRADalfa E	Haines Company, Inc
	CHAVIRADalia E	Haines Company
2004	DALIA CHAVIRA	Cole Information Services
1999	MANUEL CHAVIRA	Cole Information Services
1994	CHAVIRA, MANUEL G	Cole Information Services
1990	GUTIERREZ MANUEL	Pacific Bell
1986	GUTIERREZ MANUEL	Pacific Bell

Year	Uses	Source
1981	ERICKSON ARTHUR C	Pacific Telephone
1976	Erickson Arthur C	Pacific Telephone
1942	Sawyer Flora Mrs mlnr	Los Angeles Directory Co.
	DYER Sarah J wid J E	Los Angeles Directory Co.
	Chacon Albt O Bertha eng	Los Angeles Directory Co.
1937	Kallberg Venda tel opr	Los Angeles Directory Co.

1155 S GAGE AVE

Year	Uses	Source
2009	IGLESIA DEL NAZARENO	Cole Information Services
2006	NAZARENO	Haines Company, Inc
	IGLESIADEL	Haines Company
	NAZARENO	Haines Company
	IGLESIA DEL	Haines Company, Inc
2004	DEL NAZARENO IGLESIA	Cole Information Services
	MINERVA SANTIAGO	Cole Information Services
1999	IGLESIA DEL NAZARENO	Cole Information Services
1994	IGLESIA DEL NAZARENO	Cole Information Services
1990	IGLESIA DEL NAZARENO	Pacific Bell
1986	IGLESIA DEL NAZARENO	Pacific Bell
	GONZALEZ JOSE	Pacific Bell
1981	BELVEDERE CHURCH OF THE	Pacific Telephone
	ARREOLA FREDI	Pacific Telephone
1942	Sullivan Edw J Eliz M	Los Angeles Directory Co.

1156 S GAGE AVE

Year	Uses	Source
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	ALEJANDRO CEDENO	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
1981	PRIETO PABLO G	Pacific Telephone
1976	Prieto Pablo G	Pacific Telephone

FINDINGS

1158 S GAGE AVE

Year	Uses	Source
2015	CECILIA MEJIA	Cole Information Services
	MARISELA CHAIREZ	Cole Information Services
	LORENA DELGADO	Cole Information Services
2009	ROSA HENRIQUEZ	Cole Information Services
	MARCIANO SERRANO	Cole Information Services
2006	HENRIQUEZRaul	Haines Company, Inc
	HENRIQUEZRaul	Haines Company
2004	GILBERTO VALDERRAM	Cole Information Services
1999	MARCIANO SERRANO	Cole Information Services
	ROSA HENRIQUEZ	Cole Information Services
1986	SANCHEZ SALVADOR	Pacific Bell

1159 S GAGE AVE

Year	Uses	Source
2009	FANNY CHAVEZ	Cole Information Services
2004	JOSE CHAVEZ	Cole Information Services
1999	FANNY CHAVEZ	Cole Information Services
1986	GOMEZ MARIA R	Pacific Bell
1942	Cadman Minnie Mrs	Los Angeles Directory Co.
	Cadman Lillian clk	Los Angeles Directory Co.

1160 S GAGE AVE

Year	Uses	Source
2015	CECILIA SIERRA	Cole Information Services
2009	MARCIANO SERRANO	Cole Information Services
2006	HENRIQUEZRosa	Haines Company
	HENRIQUEZ Rosa	Haines Company, Inc
2004	RAUL HENRIQUEZ	Cole Information Services
1999	MARCIANO SERRANO	Cole Information Services

1162 S GAGE AVE

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services

FINDINGS

Year	Uses	Source
2009	S ZENDEJAF	Cole Information Services
2004	S ZENDEJAF	Cole Information Services
1999	S ZENDEJAF	Cole Information Services
1986	RAMIREZ BERTHA	Pacific Bell
1981	GONZALEZ RAMONA	Pacific Telephone
1942	Gill Chas C Josephine	Los Angeles Directory Co.

1000 1/2 S GAGE AVE

Year	Uses	Source
1990	BALDERRAMA HIGINIO	Pacific Bell

1008 1/2 S GAGE AVE

Year	Uses	Source
1986	SOTO AMALIA	Pacific Bell
1981	SOTO AMAILA	Pacific Telephone

1020 1/2 S GAGE AVE

Year	Uses	Source
1990	LUSERO MAXIMA	Pacific Bell

1042 1/2 S GAGE AVE

Year	Uses	Source
1990	NAVARRO RAUL	Pacific Bell

1049 1/2 S GAGE AVE

Year	Uses	Source
1981	ZAINES FLORIA	Pacific Telephone

1050 1/2 S GAGE AVE

Year	Uses	Source
1986	ROBLES FELIPE	Pacific Bell

1062 1/4 S GAGE AVE

Year	Uses	Source
1990	MAGALLANES CESARIO	Pacific Bell

FINDINGS

1064 1/4 S GAGE AVE

Year	Uses	Source
1981	ORNELAS JESUS	Pacific Telephone

1066 1/2 S GAGE AVE

Year	Uses	Source
1986	MARTINEZ RAFAEL	Pacific Bell

1069 1/2 S GAGE AVE

Year	Uses	Source
1986	LOPEZ JOSE	Pacific Bell
1981	LOPEZ JOSE	Pacific Telephone

1071 1/2 S GAGE AVE

Year	Uses	Source
1986	MONTES ANGIE L	Pacific Bell
1981	VEGA JOSE A	Pacific Telephone

1073 1/2 S GAGE AVE

Year	Uses	Source
1990	LOPEZ JOSE R	Pacific Bell

S HERBERT AVE

936 S HERBERT AVE

Year	Uses	Source
2015	HIGINIO OLEA	Cole Information Services
2009	MARIA ALCANTARA	Cole Information Services
2006	OLEA HIgInio	Haines Company, Inc
	ALCANTARA Maia I	Haines Company, Inc
	ALCANTARAMaria I	Haines Company
	OLEA Higinio	Haines Company
2004	MARIA ALCANTARA	Cole Information Services
1999	MARIA ALCANTARA	Cole Information Services
1942	Vital Louis Raquel	Los Angeles Directory Co.

FINDINGS

938 S HERBERT AVE

Year	Uses	Source
2015	JUAN MARTINEZ	Cole Information Services
2009	JUAN MARTINEZ	Cole Information Services
2006	MARTINEZJuan	Haines Company, Inc
	MARTINEZJuan	Haines Company
2004	JUAN MARTINEZ	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
	JUAN MARTINEZ	Cole Information Services
1958	Morgan W R	Pacific Telephone
1942	Woodburn Josephine Mrs	Los Angeles Directory Co.
	DOMINQUEZ Dorotheo Lulu lab	Los Angeles Directory Co.

939 S HERBERT AVE

Year	Uses	Source
1958	Rodriguez David	Pacific Telephone
1942	Warner Anna A w id L L	Los Angeles Directory Co.

940 S HERBERT AVE

Year	Uses	Source
1942	Hugo Wm V Johanna	Los Angeles Directory Co.

941 S HERBERT AVE

Year	Uses	Source
1942	Stofle Albt W Irene electn	Los Angeles Directory Co.

942 S HERBERT AVE

Year	Uses	Source
2015	ALDO ANDRADE	Cole Information Services
2009	MARIA MANZANO	Cole Information Services
2006	ANDRADE Engelberto	Haines Company
	e ANDRADE Engellerto	Haines Company, Inc
2004	JESSE GUTIERREZ	Cole Information Services
1999	MARIA MANZANO	Cole Information Services
1990	ANDRADE ANA	Pacific Bell
	ANDRADE FILEMON	Pacific Bell

Year	Uses	Source
1942	SMITH Alex Sath custodian Pub Sch	Los Angeles Directory Co.

943 S HERBERT AVE

Year	Uses	Source
2015	FERNANDO ALVARADO	Cole Information Services
2009	MARIA CASTANEDA	Cole Information Services
	JOSE ALVARADO	Cole Information Services
2006	e ALVARADOJose	Haines Company, Inc
	ALVARADO Jose	Haines Company
2004	MARIA CASTANEDA	Cole Information Services
	JOSE ALVARADO	Cole Information Services
1999	MARIA CASTANEDA	Cole Information Services
	M CASTANEDA	Cole Information Services
	JOSE ALVARADO	Cole Information Services
1981	VENEGAS JAIME	Pacific Telephone
1958	Daniels Robt W	Pacific Telephone
1942	SHARP Roy R	Los Angeles Directory Co.
	SHARP Robt W Anna	Los Angeles Directory Co.

945 S HERBERT AVE

Year	Uses	Source
2015	JONATHAN CASTRO	Cole Information Services
2009	LAURA CAMACHO	Cole Information Services
2006	No Current Listing	Haines Company, Inc
	No Current Listing	Haines Company
2004	VICTELIO LOPEZ	Cole Information Services
1999	LAURA CAMACHO	Cole Information Services
1994	GONZALEZ, OSWALDO	Cole Information Services
1958	Daniels Esther Miss	Pacific Telephone
1942	ROMERO Ramona Mrs	Los Angeles Directory Co.

946 S HERBERT AVE

Year	Uses	Source
2015	MARTIN PONCE	Cole Information Services

FINDINGS

Year	Uses	Source
2009	MARTIN PONCE	Cole Information Services
2006	o PONCE Marin	Haines Company, Inc
	a PONCE Martn	Haines Company
2004	ARACELI LEON	Cole Information Services
1999	MARTIN PONCE	Cole Information Services
1986	RODRIGUEZ PEDRO L	Pacific Bell
1981	LOPEZ BERTA	Pacific Telephone
1942	Linden Ruth mach opr	Los Angeles Directory Co.
	Linden John N aircraftw kr	Los Angeles Directory Co.
	Linden Florence jan	Los Angeles Directory Co.
	Linden John N Florence	Los Angeles Directory Co.
	BAURE Minnie Mrs jan	Los Angeles Directory Co.
	CALDWELL Eliz w id Chas	Los Angeles Directory Co.

947 S HERBERT AVE

Year	Uses	Source
2015	GUSTAVO GOMEZ	Cole Information Services
2009	HERBERT GOMEZ	Cole Information Services
2006	GOMEZ Gustavo	Haines Company, Inc
	a GOMEZ Gustavo	Haines Company
2004	ARTURO GOMEZ	Cole Information Services
1999	HERBERT GOMEZ	Cole Information Services
1976	Lopez Marista	Pacific Telephone
	Perez Candelario	Pacific Telephone
1971	Perez Candelario	Pacific Telephone
1967	Korum Lina M	Pacific Telephone
1962	Korum Lina M	Pacific Telephone
1958	Korum Lina M	Pacific Telephone
1942	Korum Oscar Lina carp	Los Angeles Directory Co.

949 S HERBERT AVE

Year	Uses	Source
2009	MELISSA GOMEZ	Cole Information Services
2004	GUSTAVO GOMEZ	Cole Information Services

FINDINGS

Year	Uses	Source
1999	MELISSA GOMEZ	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services

987 S HERBERT AVE

Year	Uses	Source
2001	SULLIVAN Cands	Haines & Company, Inc.

1000 S HERBERT AVE

Year	Uses	Source
2015	BERTHA PAREDES	Cole Information Services
	JOSE DELRIO	Cole Information Services
	AZALIA MORA	Cole Information Services
	RICARDO ROJAS	Cole Information Services
2009	FRANCISCO VALLE	Cole Information Services
	ROBERTO ROJAS	Cole Information Services
2006	e VELASCO Cartos	Haines Company, Inc
	VELASCO Cados	Haines Company
2004	CARLOS VELASCO	Cole Information Services
1999	FRANCISCO VALLE	Cole Information Services
	ROBERTO ROJAS	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
1976	Garcia Jose Q	Pacific Telephone
1971	Nevarez Soledad	Pacific Telephone
1942	Soto Esau Solidad lab	Los Angeles Directory Co.

1001 S HERBERT AVE

Year	Uses	Source
2015	JAVIER ROJAS	Cole Information Services
2009	JAVIER ROJAS	Cole Information Services
	SANTIAGO RAMOS	Cole Information Services
2006	RAMOS Santago	Haines Company
	RAMOS Presllano	Haines Company
	ROJAS Mara	Haines Company, Inc
	RAMOS Santsago	Haines Company, Inc

FINDINGS

Year	Uses	Source
2006	ROJAS Marda	Haines Company
	RAMOS Prestllano	Haines Company, Inc
2004	CARLOS RAMIREZ	Cole Information Services
	ANITA CHAVEZ	Cole Information Services
	ANA MARTINEZ	Cole Information Services
1999	SANTIAGO RAMOS	Cole Information Services
	JAVIER ROJAS	Cole Information Services
1990	RAMIREZ SERGIO	Pacific Bell
1986	GARCIA SOLEDAD	Pacific Bell
	RAMIREZ SERGIO	Pacific Bell
1981	CHAVEZ GRACIELA	Pacific Telephone
1976	Chavez Graciela	Pacific Telephone
1958	Parada Julia	Pacific Telephone
	Luna Consuelo	Pacific Telephone
1942	KAUFFMAN Jack garment mfr	Los Angeles Directory Co.
	Gillin Pauline w id Albt	Los Angeles Directory Co.

1002 S HERBERT AVE

Year	Uses	Source
2015	R ROBLES	Cole Information Services
	ROSALIO GONZALEZ	Cole Information Services
	MAYRA ANDRADE	Cole Information Services
	ERIC LEON	Cole Information Services
2009	ROSALIO GONZALEZ	Cole Information Services
	EDITH SOLIS	Cole Information Services
	LUCIA NAVAS	Cole Information Services
	ADRIANA CABRAL	Cole Information Services
	EDITH CAPILLA	Cole Information Services
2006	CASTRO Jorge	Haines Company, Inc
	NAVAS Lucia	Haines Company, Inc
	CASTRO Jorge	Haines Company
1999	EDITH CAPILLA	Cole Information Services
	ADRIANA CABRAL	Cole Information Services

FINDINGS

Year	Uses	Source
1999	LUCIA NAVAS	Cole Information Services
	EDITH SOLIS	Cole Information Services
	ROSALIO GONZALEZ	Cole Information Services
1994	VELASCO, CARLOS	Cole Information Services
	PRECIADO, ANTONIO	Cole Information Services
1990	VELASCO CARLOS	Pacific Bell
1986	VELASCO CARLOS	Pacific Bell
1971	Morales Ray R	Pacific Telephone
1958	Nevarez Soledad	Pacific Telephone

1003 S HERBERT AVE

Year	Uses	Source
2015	FERNANDO ZUNIGA	Cole Information Services
	JUAN GONZALEZ	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
	JUAN GONZALEZ	Cole Information Services
2006	GONZALEZ Juan	Haines Company, Inc
	ZAMBRANO Gloria	Haines Company, Inc
	ZAMBRANO Gloria	Haines Company
	GONZALEZ Juan	Haines Company
2004	OCCUPANT UNKNOWN	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
	JUAN GONZALEZ	Cole Information Services
1994	GUERRERO, SABAS	Cole Information Services
	GONZALEZ, JUAN	Cole Information Services
1990	GUERRERO SABAS	Pacific Bell
1986	MARTINEZ MARIA C	Pacific Bell
1976	Hernandez Salvador	Pacific Telephone
1971	Amavizca Danl	Pacific Telephone
1958	Luna Jesse C	Pacific Telephone

FINDINGS

1004 S HERBERT AVE

Year	Uses	Source
2009	JASON RAMIREZ	Cole Information Services
2006	RAMIREZ Evelyn	Haines Company, Inc
	RAMIREZ Evelyn 00 e	Haines Company
2004	EVELYN RAMIREZ	Cole Information Services
1999	JASON RAMIREZ	Cole Information Services
1986	RAMIREZ LUPE	Pacific Bell
	RAMIREZ ARTHUR	Pacific Bell
1981	RAMIREZ ARTHUR	Pacific Telephone
1976	Ramirez Arthur	Pacific Telephone
	Ramirez Lupe	Pacific Telephone
1971	Ramirez Arthur	Pacific Telephone
	Ramirez Lupe	Pacific Telephone
1958	Ramirez Manuel	Pacific Telephone
1942	Portugal Concepcion Mrs	Los Angeles Directory Co.

1005 S HERBERT AVE

Year	Uses	Source
2015	DEBORAH GALLARDO	Cole Information Services
2009	BERTHA GALLARDO	Cole Information Services
2004	BERTHA GALLARDO	Cole Information Services
1999	BERTHA GALLARDO	Cole Information Services
1942	VOIGT Herman G Myrtle M carp	Los Angeles Directory Co.

1006 S HERBERT AVE

Year	Uses	Source
2015	JASON RAMIREZ	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2006	RAMIREZJason	Haines Company
	No Current Listing	Haines Company, Inc
2004	JASON RAMIREZ	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
1990	RAMIREZ MANUEL	Pacific Bell
1986	RAMIREZ MANUEL	Pacific Bell

Year	Uses	Source
1981	RAMIREZ MANUEL	Pacific Telephone
1976	Ramirez Manuel	Pacific Telephone
1971	Ramirez Manuel	Pacific Telephone

1007 S HERBERT AVE

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2006	No Current Listing	Haines Company, Inc
	DELRIOMagdalena B	Haines Company
2004	RIO DEL	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
1990	GODINEZ DAVID	Pacific Bell

1008 S HERBERT AVE

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
	RICARDO CARDENAS	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
	HECTOR CARDENAS	Cole Information Services
2006	CARDENAS Enaiqueta	Haines Company, Inc
	CARDENAS Ennqueta	Haines Company
2004	OCCUPANT UNKNOWN	Cole Information Services
	NICOLAS VELEZ	Cole Information Services
	HECTOR CARDENAS	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
	HECTOR CARDENAS	Cole Information Services
1994	DECARDENAS, E L	Cole Information Services
1990	DE CARDENAS ENRIQUETA L	Pacific Bell
1981	MONTOYA DAVID	Pacific Telephone
1976	Montoya David	Pacific Telephone
	Garcia Raul B	Pacific Telephone
1971	Montoya David	Pacific Telephone
	Zavala Carmen	Pacific Telephone
1958	Mendoza Mary E	Pacific Telephone

FINDINGS

Year	Uses	Source
1958	Montoya David	Pacific Telephone
1942	MENDOZA Mary w id A P	Los Angeles Directory Co.
	Montoya David Grace gas sta	Los Angeles Directory Co.
	MEDINA Philip J Marie mach	Los Angeles Directory Co.

1009 S HERBERT AVE

Year	Uses	Source
2015	HERMAN MIJANGOS	Cole Information Services
2009	JOSE MIJANGOS	Cole Information Services
2006	MIJANGOS Jose	Haines Company
	o MIJANGOS Jose	Haines Company, Inc
2004	JOSE MIJANGOS	Cole Information Services
1999	JOSE MIJANGOS	Cole Information Services
1994	MIJANGOS, JOSE	Cole Information Services
1990	MIJANGOS JOSE	Pacific Bell
1986	MIJANGOS JOSE	Pacific Bell
1981	MIJANGOS JOSE	Pacific Telephone
1958	Ybarra Pete	Pacific Telephone
1942	WEBSTER Queenie	Los Angeles Directory Co.

1012 S HERBERT AVE

Year	Uses	Source
2015	MANUEL CARDENAS	Cole Information Services
2009	RAYMOND LARA	Cole Information Services
2006	LARA Raymond	Haines Company
	LARA Raymond	Haines Company, Inc
2004	RAYMOND LARA	Cole Information Services
1999	RAYMOND LARA	Cole Information Services
1971	Cervantes Julio	Pacific Telephone
1942	Linares Andw Josephine driver	Los Angeles Directory Co.
	LAMBARADO Tony Mary pntr	Los Angeles Directory Co.

FINDINGS

1013 S HERBERT AVE

Year	Uses	Source
2015	JOSE PALOMINO	Cole Information Services
2009	JOSE PALOMINO	Cole Information Services
2006	PALOMINO Jose	Haines Company
	PALOMINO Jose	Haines Company, Inc
2004	JOSE PALOMINO	Cole Information Services
	MARCO REGALADO	Cole Information Services
1999	JOSE PALOMINO	Cole Information Services
1958	Samarin Kate	Pacific Telephone

1014 S HERBERT AVE

Year	Uses	Source
2015	DAVID LOPEZ	Cole Information Services
2009	DAVID LOPEZ	Cole Information Services
2006	LOPEZ David	Haines Company
	LOPEZ David	Haines Company, Inc
2004	LISA LARA	Cole Information Services
	A GARCIA	Cole Information Services
	CHRISTINA RODRIGUEZ	Cole Information Services
	DAVID LOPEZ	Cole Information Services
1999	DAVID LOPEZ	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
1986	GUERRA LORRAINE J	Pacific Bell
1958	Manzo Frank	Pacific Telephone
1942	Filance Beatrice O w id Peter uphol	Los Angeles Directory Co.

1015 S HERBERT AVE

Year	Uses	Source
2015	HECTOR PALOMINO	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2006	No Current Listing	Haines Company
	No Current Listing	Haines Company, Inc
2004	OCCUPANT UNKNOWN	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services

FINDINGS

Year	Uses	Source
1981	SAMARIN KATE	Pacific Telephone
1976	Samarin Kate	Pacific Telephone
1971	Samarin Kate	Pacific Telephone

1016 S HERBERT AVE

Year	Uses	Source
2015	MARIA RAMIREZ	Cole Information Services
	JUAN PEREZ	Cole Information Services
	LESLIE RIVERA	Cole Information Services
2009	JUAN PEREZ	Cole Information Services
2006	No Current Listing	Haines Company, Inc
	No Current Listing	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
	JUAN PEREZ	Cole Information Services
1942	MEDINA Tivo emp Prime Clnrs & Dyers	Los Angeles Directory Co.
	Gavaldon John Mary fndy w kr	Los Angeles Directory Co.
	Gabaldon Juan Mary bndyw kr	Los Angeles Directory Co.
	Avilez Alex USA	Los Angeles Directory Co.

1017 S HERBERT AVE

Year	Uses	Source
2015	ANTONIO GUILLEN	Cole Information Services
	ALMA SALAZAR	Cole Information Services
2009	JOSE JIMENEZ	Cole Information Services
	TERESA GALVEZ	Cole Information Services
	ANTONIO GUILLEN	Cole Information Services
2006	GUILLEN Antonio	Haines Company, Inc
	GUILLEN Antonio	Haines Company
	MARTINEZi Irene	Haines Company
2004	ANTONIO GUILLEN	Cole Information Services
	TERESA GALVEZ	Cole Information Services
1999	JOSE JIMENEZ	Cole Information Services
	TERESA GALVEZ	Cole Information Services
	ANTONIO GUILLEN	Cole Information Services

FINDINGS

Year	Uses	Source
1981	MEZA DIOMEDES C	Pacific Telephone
	CAMARENA CARLOS	Pacific Telephone
1971	Soto Fermin A	Pacific Telephone
	Amaya Wm	Pacific Telephone
1967	Rodriguez Elizabeth S	Pacific Telephone
1962	Rodriquez Elizabeth S	Pacific Telephone
1958	Rodriquez Elizabeth S	Pacific Telephone
1942	STEWART John H Helen lab	Los Angeles Directory Co.

1018 S HERBERT AVE

Year	Uses	Source
2015	EVERARDO RAMIREZ	Cole Information Services
2009	EVERARDO RAMIREZ	Cole Information Services
2006	RAMIREZEverardo	Haines Company
	RAMIREZEverardo	Haines Company, Inc
2004	ABEL RAMIREZ	Cole Information Services
1999	EVERARDO RAMIREZ	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
1990	BECERRA MARIA ELENA	Pacific Bell
1942	Tapia Issac M Catalina pntr	Los Angeles Directory Co.

1019 S HERBERT AVE

Year	Uses	Source
2015	KIMBERLY BETANCOURT	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	ARTHUR LARA	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services

1020 S HERBERT AVE

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	GRACIELA LOPEZ	Cole Information Services
2006	LOPEZ Graocela	Haines Company, Inc
	LOPEZ Gracie	Haines Company

FINDINGS

Year	Uses	Source
2004	GRACIELA LOPEZ	Cole Information Services
1999	GRACIELA LOPEZ	Cole Information Services
1990	LOPEZ SERGIO	Pacific Bell

1021 S HERBERT AVE

Year	Uses	Source
2015	ERNIE VERA	Cole Information Services
	IVAN MEDINA	Cole Information Services
2009	IVAN MEDINA	Cole Information Services
	MIGUEL VERA	Cole Information Services
2006	MEDINA Ivan	Haines Company
	MEDINA Ivan	Haines Company, Inc
2004	ERNESTO MEDINA	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
1999	MIGUEL VERA	Cole Information Services
	IVAN MEDINA	Cole Information Services
1990	MEDINA JOHN	Pacific Bell
1976	Matanga Juan	Pacific Telephone
1971	Heredia Rebecca	Pacific Telephone
	Matanga Juan	Pacific Telephone
1958	Matanga Juan	Pacific Telephone
1942	Adams Frances Mrs	Los Angeles Directory Co.

1022 S HERBERT AVE

Year	Uses	Source
1958	Casillas Henry A contr	Pacific Telephone
1942	Mitre Victoria Mrs	Los Angeles Directory Co.
	LEON Nabor concretew kr	Los Angeles Directory Co.
	Ballesteros Jose G Maria slsmn	Los Angeles Directory Co.
	Ballesteros Esther labty techn	Los Angeles Directory Co.

1025 S HERBERT AVE

Year	Uses	Source
2015	VERONICA MENDEZ	Cole Information Services

FINDINGS

Year	Uses	Source
2009	EYDA CARDENA	Cole Information Services
2006	CARDENA Eyda	Haines Company
	MENDEZ Veronica	Haines Company
	CARDENA Eyda	Haines Company, Inc
	MENDEZ Veron Ica	Haines Company, Inc
2004	EYDA CARDENA	Cole Information Services
1999	GERARDO CARDENAS	Cole Information Services
	EYDA CARDENA	Cole Information Services
1958	Barger M M	Pacific Telephone
1942	Hulburt H Byron	Los Angeles Directory Co.

1026 S HERBERT AVE

Year	Uses	Source
2006	CONTRERAS Susana	Haines Company
	CONTRERAS Susana	Haines Company, Inc
1990	MADRIGAL ALBERT	Pacific Bell
1986	GUERRERO PETRA	Pacific Bell
1981	GUERRERO PETRA	Pacific Telephone
1976	Guerrero Petra	Pacific Telephone
1971	Guerrero Petra	Pacific Telephone
1958	Belmontes Della	Pacific Telephone

1028 S HERBERT AVE

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	MARIA DOMINGUEZ	Cole Information Services
2006	No Current Listing	Haines Company
	No Current Listing	Haines Company, Inc
2004	SUSANA CONTRERAS	Cole Information Services
1999	MARIA DOMINGUEZ	Cole Information Services
1994	MARTINEZ, ALICIA	Cole Information Services

FINDINGS

1029 S HERBERT AVE

Year	Uses	Source
2015	LINDA MADRID	Cole Information Services
2009	EUSTOLIA MADRID	Cole Information Services
2006	No Current Listing	Haines Company, Inc
	No Current Listing	Haines Company
2004	EUSTOLIA MADRID	Cole Information Services
1999	LISA MADRID	Cole Information Services
	EUSTOLIA MADRID	Cole Information Services
1994	MADRID, ARMANDO	Cole Information Services
1990	MADRID ARMANDO	Pacific Bell
1986	MADRID ARMANDO	Pacific Bell
1981	MADRID ARMANDO	Pacific Telephone
1976	Madrid Armando	Pacific Telephone
1971	Madrid Armando	Pacific Telephone
1958	Madrid Armando	Pacific Telephone
1942	MUNOZ Manuel jr Blanche driver	Los Angeles Directory Co.

1030 S HERBERT AVE

Year	Uses	Source
1999	OCCUPANT UNKNOWN	Cole Information Services

1031 S HERBERT AVE

Year	Uses	Source
2015	ARMANDO MADRID	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
	LINDA MADRID	Cole Information Services
2006	MADRID Linda	Haines Company, Inc
	MADRID Linda	Haines Company
2004	OCCUPANT UNKNOWN	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
	LINDA MADRID	Cole Information Services
1994	MADRID, LINDA	Cole Information Services
1986	TAYLOR GLEN	Pacific Bell
1971	Giron Manuel	Pacific Telephone

Year	Uses	Source
1971	Flores Edw	Pacific Telephone
	Giron Irene	Pacific Telephone

1033 S HERBERT AVE

Year	Uses	Source
2015	EDDIE HERNANDEZ	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
	EDDIE HERNANDEZ	Cole Information Services
	RAUL FLORES	Cole Information Services
2006	HERNANDEZ M	Haines Company, Inc
	HERNANDEZEddie	Haines Company
2004	ELLEN SALAS	Cole Information Services
	EDDIE HERNANDEZ	Cole Information Services
1999	EDDIE HERNANDEZ	Cole Information Services
	RAUL FLORES	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
1942	Hartunian Hustian w id Barcrad	Los Angeles Directory Co.

1034 S HERBERT AVE

Year	Uses	Source
2015	YESENIA ROMAN	Cole Information Services
	MARIA PONCE	Cole Information Services
	ELIAS SANDOVAL	Cole Information Services
	HILDA AMAYA	Cole Information Services
	MILLY ALVAREZ	Cole Information Services
	JUAN CABRERA	Cole Information Services
2009	YESENIA ROMAN	Cole Information Services
	SARA CABRERA	Cole Information Services
	MARIA PONCE	Cole Information Services
	MELO BERNARDO	Cole Information Services
	ROBERT SANDOVAL	Cole Information Services
2006	A SANDOVALEFras	Haines Company, Inc
	PONCE Marta	Haines Company, Inc

FINDINGS

Year	Uses	Source
2006	CARRILLO Mana	Haines Company, Inc
	VAZQUEZ Mada	Haines Company
	A SANDOVALElias	Haines Company
	PONCE Maria	Haines Company
2004	MARIA VAZQUEZ	Cole Information Services
	JOSE LAGUNA	Cole Information Services
	ELIAS SANDOVAL	Cole Information Services
	SARA CABRERA	Cole Information Services
1999	MELO BERNARDO	Cole Information Services
	MARIA PONCE	Cole Information Services
	ROBERT SANDOVAL	Cole Information Services
	YESENIA ROMAN	Cole Information Services
	SARA CABRERA	Cole Information Services
1986	INTERNATIONAL CUSTOM DRAPERIES	Pacific Bell
1958	Vejar Francisco R	Pacific Telephone
1942	Wiseman Nettie Mrs	Los Angeles Directory Co.

1036 S HERBERT AVE

Year	Uses	Source
2015	JULIA MORALES	Cole Information Services
2009	MARCO MARISCAL	Cole Information Services
2006	o MARISCALMarco	Haines Company
	CANO Columbao G	Haines Company, Inc
	MARISCAL Marco	Haines Company, Inc
2004	ARACELI BARRERA	Cole Information Services
1999	MARCO MARISCAL	Cole Information Services
1994	SANCHEZ, RAUL	Cole Information Services
1986	GARCIA ANTONIO	Pacific Bell
1976	Marquez Martha	Pacific Telephone
1971	Lopez Refugio	Pacific Telephone
1942	Tavares Hilarion Simona clavw kr	Los Angeles Directory Co.

FINDINGS

1037 S HERBERT AVE

Year	Uses	Source
2015	FELIPE DIAZ	Cole Information Services
2009	FELIPE DIAZ	Cole Information Services
2006	DIAZFelipe	Haines Company, Inc
	DIAZ Felipe	Haines Company
2004	FELIPE DIAZ	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
	FELIPE DIAZ	Cole Information Services

1038 S HERBERT AVE

Year	Uses	Source
2015	FREDY GUTIERREZ	Cole Information Services
2009	MIGUEL RAMIREZ	Cole Information Services
2006	o RAMIREZHilario	Haines Company, Inc
	o RAMIREZ Hilardo	Haines Company
2004	HILARIO RAMIREZ	Cole Information Services
1999	MIGUEL RAMIREZ	Cole Information Services
1994	RAMIREZ, HILARIO	Cole Information Services
1990	RAMIREZ HILARIO	Pacific Bell
1981	RUSSO JOE	Pacific Telephone
1976	Russo Joe	Pacific Telephone
1958	Russo Mary	Pacific Telephone
1942	RUSSO Jos Mary emp Cal Water Serv Co	Los Angeles Directory Co.
	Hartunian Arth V driver	Los Angeles Directory Co.

1040 S HERBERT AVE

Year	Uses	Source
2015	RUBEN GONZALEZ	Cole Information Services
2009	RUBEN GONZALEZ	Cole Information Services
2006	GONZALEZRuben	Haines Company, Inc
	GONZALEZRuben	Haines Company
2004	RUBEN GONZALEZ	Cole Information Services
1999	RUBEN GONZALEZ	Cole Information Services
1994	GONZALEZ, RUBEN	Cole Information Services

FINDINGS

Year	Uses	Source
1990	GONZALEZ DAVID JR	Pacific Bell
1986	GONZALEZ DAVID JR	Pacific Bell
1981	GONZALEZ DAVID JR	Pacific Telephone
1976	Gonzalez David Jr	Pacific Telephone
1971	Gonzalez David Jr	Pacific Telephone
1958	Gonzalez David Jr	Pacific Telephone
1942	BAKER John B Aurora clk	Los Angeles Directory Co.

1042 S HERBERT AVE

Year	Uses	Source
2015	VICENTE ZALALETA	Cole Information Services
2009	VICENTE ZALALETA	Cole Information Services
2006	ZALALETAVicente	Haines Company, Inc
	ZALALETAVicente	Haines Company
2004	VICENTE ZALALETA	Cole Information Services
1999	VICENTE ZALALETA	Cole Information Services
1942	Poulain Leo Mildred driver	Los Angeles Directory Co.

1043 S HERBERT AVE

Year	Uses	Source
2015	BEATRIZ SOTO	Cole Information Services
2009	NICOLAS SALDANA	Cole Information Services
2006	AYALACados R	Haines Company
	AYALA Cadies R	Haines Company, Inc
2004	CARLOS AYALA	Cole Information Services
1999	NICOLAS SALDANA	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
1994	AYALA, CARLOS R	Cole Information Services
1990	AYALA CARLOS R	Pacific Bell
	AYALA NORMA	Pacific Bell
1986	AYALA CARLOS R	Pacific Bell
	AYALA NORMA	Pacific Bell
1981	AYALA CARLOS R	Pacific Telephone
	AYALA NORMA	Pacific Telephone

FINDINGS

Year	Uses	Source
1976	Ayala Carlos R	Pacific Telephone
	Ayala Norma	Pacific Telephone
1971	Ayala Carlos R	Pacific Telephone
	Ayala Norma	Pacific Telephone
1958	Hartunian Bobken	Pacific Telephone

1044 S HERBERT AVE

Year	Uses	Source
2015	CELIA ROJAS	Cole Information Services
2009	CELIA ROJAS	Cole Information Services
2006	ANDRADEJose 323 266 7 B	Haines Company, Inc
	VARELA Serafin	Haines Company, Inc
	MENESESCelia	Haines Company
	MORALES Julia	Haines Company
	ROJAS Celia V	Haines Company
	Antonio	Haines Company, Inc
	MENESES Celia	Haines Company, Inc
	ROJAS Celia V	Haines Company, Inc
2004	JULIA MORALES	Cole Information Services
1999	CELIA ROJAS	Cole Information Services
1942	Werner Otto ironw kr	Los Angeles Directory Co.
	WARNER Otto furnw kr	Los Angeles Directory Co.

1048 S HERBERT AVE

Year	Uses	Source
2015	JAVIER MUNIZ	Cole Information Services
2009	JAVIER MUNIZ	Cole Information Services
2006	MUNIZJavier	Haines Company
	MUNIZJavier	Haines Company, Inc
2004	JAVIER MUNIZ	Cole Information Services
1999	JAVIER MUNIZ	Cole Information Services
	ALVARO RODRIGUEZ	Cole Information Services
1942	DIAZ Tony Inez furnw kr	Los Angeles Directory Co.

FINDINGS

1049 S HERBERT AVE

Year	Uses	Source
2015	ISRAEL VILLAFUERTE	Cole Information Services
2009	JOSE TECUANHUEY	Cole Information Services
2006	VILLAFUERTE	Haines Company
	Vicente VULLAFUERTE	Haines Company
	Beatiz T	Haines Company
	FIGUEROA Remedios	Haines Company, Inc
	o VILLAFUERTE	Haines Company, Inc
	FIGUEROA Remedios	Haines Company
	Vicente	Haines Company, Inc
	VULLAFUERTE	Haines Company, Inc
	Beatbiz T	Haines Company, Inc
2004	VICENTE VILLAFUERTE	Cole Information Services
	RAMON PEREZ	Cole Information Services
	JOSE TECUANHUEY	Cole Information Services
1999	JOSE TECUANHUEY	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
1994	VILLAFUERTE, VICENTE	Cole Information Services
1990	VILLAFUERTE VICENTE	Pacific Bell
1986	VILLAFUERTE VICENTE	Pacific Bell
1976	Castaneda Manuel	Pacific Telephone
1942	Esquivel Manuel Josephine	Los Angeles Directory Co.

1052 S HERBERT AVE

Year	Uses	Source
2015	MARY SALDATE	Cole Information Services
2009	MARY SALDATE	Cole Information Services
2004	LISA FERREL	Cole Information Services
1999	MARY SALDATE	Cole Information Services
1971	Valoff Tanya	Pacific Telephone

1053 S HERBERT AVE

Year	Uses	Source
1942	CRUZ Atanacio Catalina	Los Angeles Directory Co.

FINDINGS

1054 S HERBERT AVE

Year	Uses	Source
2015	RENNE DELOREAN	Cole Information Services
2009	RENNE DELOREAN	Cole Information Services
2006	FERREL Eva	Haines Company
	FERREL Eva	Haines Company, Inc
2004	RENNE DELOREAN	Cole Information Services
1999	RENNE DELOREAN	Cole Information Services
1994	DELOREAN, RENNE	Cole Information Services
1986	DE LOREAN RENNE	Pacific Bell
1976	Tikhonoff Ivan	Pacific Telephone

1055 S HERBERT AVE

Year	Uses	Source
2015	PAULA SALAZAR	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
1986	LOPEZ ASCENCION	Pacific Bell
1981	LOPEZ ASCENCION	Pacific Telephone
1976	Lopez Ascencion	Pacific Telephone
1971	Gonzales Jesus Z	Pacific Telephone
1958	Gonzales Jesus Z	Pacific Telephone
1942	Cardoza Roberto Francisca lab	Los Angeles Directory Co.

1056 S HERBERT AVE

Year	Uses	Source
2015	ANA NUNEZ	Cole Information Services
	ABEL MENDEZ	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
	ANA NUNEZ	Cole Information Services
	LIZBETH REYA	Cole Information Services
	ABEL MENDEZ	Cole Information Services
2006	o SANCHEZJose	Haines Company, Inc
	SANCHEZJose	Haines Company

FINDINGS

Year	Uses	Source
2004	RAQUEL MENDEZ	Cole Information Services
	JOSE SANCHEZ	Cole Information Services
1999	ANA NUNEZ	Cole Information Services
	JOSE RODRIGUEZ	Cole Information Services
	LIZBETH REYA	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
	ABEL MENDEZ	Cole Information Services
1981	DE LOREAN RENNE	Pacific Telephone
1976	Pacheco Vincent G	Pacific Telephone
	Diaz Tomasa	Pacific Telephone
1971	Pacheco Vincent G	Pacific Telephone
	Diaz Tomasa	Pacific Telephone
1962	Diaz Manuel J	Pacific Telephone
1958	Diaz Manuel J	Pacific Telephone

1057 S HERBERT AVE

Year	Uses	Source
2015	CARLOS TINOCO	Cole Information Services
2009	MARIA HERNANDEZ	Cole Information Services
2006	o AVALOS Jose	Haines Company
	TINOCO Cadios	Haines Company
	e AVALOSAb lcia	Haines Company, Inc
	ll NOCO Cartos	Haines Company, Inc
2004	CENOVIO HERNANDEZ	Cole Information Services
1999	MARIA HERNANDEZ	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
1994	SANCHEZ, M	Cole Information Services
	MARTINEZ, ALBERTA	Cole Information Services
1942	CORONA Emma clk	Los Angeles Directory Co.

1058 S HERBERT AVE

Year	Uses	Source
2009	ARTHUR YANEZ	Cole Information Services
1999	ARTHUR YANEZ	Cole Information Services

FINDINGS

1060 S HERBERT AVE

Year	*Uses*	*Source*
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	SYLVIA MORALES	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
1971	Estrada Maria R	Pacific Telephone
1958	Ramos Mary L	Pacific Telephone

1063 S HERBERT AVE

Year	*Uses*	*Source*
2015	MENDEZ SALVADOR	Cole Information Services
2009	TERESA ROMERO	Cole Information Services
2006	ROMERO Teresa	Haines Company
	ROMERO Teresa	Haines Company, Inc
2004	TERESA ROMERO	Cole Information Services
1999	TERESA ROMERO	Cole Information Services
1971	Morales Andrea Miss	Pacific Telephone
1967	Morales Andrea Miss	Pacific Telephone
1962	Morales Andrea Miss	Pacific Telephone
1958	Morales Andrea Miss	Pacific Telephone

1064 S HERBERT AVE

Year	*Uses*	*Source*
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	NICOLAS ROMERO	Cole Information Services
2006	a ROMERO Nicolas	Haines Company
	a ROMERO Nicolas	Haines Company, Inc
1999	NICOLAS ROMERO	Cole Information Services

1065 S HERBERT AVE

Year	*Uses*	*Source*
2015	SANDY ROSAS	Cole Information Services
2009	ERIKA ZAMBRANO	Cole Information Services
2006	AYALAMiguel	Haines Company, Inc

FINDINGS

Year	Uses	Source
2006	AYALAMiguel	Haines Company
2004	MIGUEL AYALA	Cole Information Services
1999	ERIKA ZAMBRANO	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
1981	ARCIGA JOSE	Pacific Telephone
1976	Arciga Jose	Pacific Telephone

1066 S HERBERT AVE

Year	Uses	Source
2015	VISCENCIO ROMERO	Cole Information Services
2009	VISCENCIO ROMERO	Cole Information Services
2006	1/ ROMERO Viscencio	Haines Company
	/ ROMERO Viscendo	Haines Company, Inc
2004	PABLO HERNANDEZ	Cole Information Services
1999	VISCENCIO ROMERO	Cole Information Services
1986	TORRES JACOB	Pacific Bell
1981	TORRES JACOB	Pacific Telephone
1971	Torres Jacob	Pacific Telephone
1958	Torres Jacob	Pacific Telephone

1067 S HERBERT AVE

Year	Uses	Source
2015	THERESA ROMERO	Cole Information Services
2006	ROMERO Theresa	Haines Company
	ROMERO Theresa	Haines Company, Inc
2004	THERESA ROMERO	Cole Information Services
1971	Mendoza Severa	Pacific Telephone
	Mendoza Carlota	Pacific Telephone
1958	Ballester Raymond	Pacific Telephone
1942	CORONA Pedro Maria tailor	Los Angeles Directory Co.

1068 S HERBERT AVE

Year	Uses	Source
2015	JAMES DUNCAN	Cole Information Services

FINDINGS

Year	Uses	Source
2009	LUCIA DUNCAN	Cole Information Services
2006	No Current Listing	Haines Company
1999	LUCIA DUNCAN	Cole Information Services
1981	MILLARD	Pacific Telephone
1958	Acosta Belen V	Pacific Telephone
	Acosta Roman	Pacific Telephone
	Minnitti Tony	Pacific Telephone

1069 S HERBERT AVE

Year	Uses	Source
2015	CARMEN AYALA	Cole Information Services
2009	MARTIN AYALA	Cole Information Services
2006	AYALAElena	Haines Company
	AYALA lena	Haines Company, Inc
2004	MARTIN AYALA	Cole Information Services
1999	MARTIN AYALA	Cole Information Services
1990	AYALA RAFAEL	Pacific Bell
1958	Ramirez Jesse E	Pacific Telephone

1070 S HERBERT AVE

Year	Uses	Source
2015	STEVEN RAMIREZ	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2006	Eduardo	Haines Company
	/a VALENZUELA	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services

1071 S HERBERT AVE

Year	Uses	Source
2015	BERTHA RODRIGUEZ	Cole Information Services
2009	BERTHA RODRIGUEZ	Cole Information Services
2006	No Current Listing	Haines Company, Inc
1999	BERTHA RODRIGUEZ	Cole Information Services

FINDINGS

Year	Uses	Source
1981	CASTRO MIGUEL	Pacific Telephone
1971	Reyes Jose Adan	Pacific Telephone
1958	Alvarez Frances	Pacific Telephone

1074 S HERBERT AVE

Year	Uses	Source
2015	JOSE CORONA	Cole Information Services
	PATRICIA SALAS	Cole Information Services
	GIOVANNI MARTIR	Cole Information Services
	ROSA BATUN	Cole Information Services
	ROSA RAMIREZ	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
	MARIA GOMEZ	Cole Information Services
	ROSA BATUN	Cole Information Services
	MARIA VAZQUEZ	Cole Information Services
	REBECCA CORONA	Cole Information Services
	ROSA RAMIREZ	Cole Information Services
	ANIBAL MARTIR	Cole Information Services
2006	VAZQUEZ Mada	Haines Company, Inc
	e RAMi IREZEduardo	Haines Company, Inc
	VAZQUEZMara	Haines Company
	RAMIREZ Eduardo	Haines Company
	GUZMAN Rufina	Haines Company
2004	RUFINA GUZMAN	Cole Information Services
	LETICIA ALCAZAR	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
1999	ROSA BATUN	Cole Information Services
	MARIA VAZQUEZ	Cole Information Services
	REBECCA CORONA	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
	ANIBAL MARTIR	Cole Information Services
	MARIA GOMEZ	Cole Information Services
	ROSA RAMIREZ	Cole Information Services

FINDINGS

Year	Uses	Source
1958	Guzman Ruben	Pacific Telephone

1075 S HERBERT AVE

Year	Uses	Source
2015	JAVIER GARCIA	Cole Information Services
2009	JAVIER GARCIA	Cole Information Services
2006	o GARCIAJavier	Haines Company, Inc
	GARCIA Javier	Haines Company
1999	JAVIER GARCIA	Cole Information Services
1971	Rosales Robt	Pacific Telephone
1958	Rodriguez John H	Pacific Telephone

1095 S HERBERT AVE

Year	Uses	Source
1958	Apodaca Arthur	Pacific Telephone

1100 S HERBERT AVE

Year	Uses	Source
1942	DANIELS Edw P Edith lndyw kr	Los Angeles Directory Co.
	Beechler Theresa Mrs	Los Angeles Directory Co.

1103 S HERBERT AVE

Year	Uses	Source
1942	Morales Andrea mach opr	Los Angeles Directory Co.
	MORALES Geo A Helen gdnr	Los Angeles Directory Co.
	Zapert Alice beauty opr	Los Angeles Directory Co.
	MORALES Helen Mrs beauty shop	Los Angeles Directory Co.

1104 S HERBERT AVE

Year	Uses	Source
1942	MADRID Jesus S Maria gro	Los Angeles Directory Co.
	MYERS Sol clk	Los Angeles Directory Co.

1106 S HERBERT AVE

Year	Uses	Source
1942	Delgado Abr Carmen	Los Angeles Directory Co.

FINDINGS

1108 S HERBERT AVE

Year	Uses	Source
1942	Arvanigan Kasper Satanig baker	Los Angeles Directory Co.
	Minnitti Tony concretew kr	Los Angeles Directory Co.

1112 S HERBERT AVE

Year	Uses	Source
1942	LAMBARADO Rose mach Opr	Los Angeles Directory Co.

1115 S HERBERT AVE

Year	Uses	Source
1942	Ballester Raymond Mathilda steelw kr	Los Angeles Directory Co.

1116 S HERBERT AVE

Year	Uses	Source
1942	Reyna Jose Andrea	Los Angeles Directory Co.

1117 S HERBERT AVE

Year	Uses	Source
1942	PADILLA Timothy L Nellie prod w kr Safew ay	Los Angeles Directory Co.

1118 S HERBERT AVE

Year	Uses	Source
1942	Aventino Chas Sophia meatctr	Los Angeles Directory Co.

1120 S HERBERT AVE

Year	Uses	Source
1942	Nieto Antinio Christina tucker SP Co	Los Angeles Directory Co.

1124 S HERBERT AVE

Year	Uses	Source
1942	Gentle Albt Freda mlnr	Los Angeles Directory Co.

1125 S HERBERT AVE

Year	Uses	Source
1942	Kretzu Louis Mary	Los Angeles Directory Co.

FINDINGS

1129 S HERBERT AVE

Year	Uses	Source
1942	Chernobieff Helen textilew kr	Los Angeles Directory Co.
	Fuentes Clara	Los Angeles Directory Co.

1130 S HERBERT AVE

Year	Uses	Source
1942	FLORES Natividad Mrs	Los Angeles Directory Co.

1131 S HERBERT AVE

Year	Uses	Source
1942	Navarrete Clara mach oapr	Los Angeles Directory Co.
	Campus Adeline w id Paul	Los Angeles Directory Co.
	Campos Edw J lab	Los Angeles Directory Co.
	Campus Edw J mach	Los Angeles Directory Co.

1132 S HERBERT AVE

Year	Uses	Source
1942	Payer John M brkyr	Los Angeles Directory Co.
	Drahos Harvey J slsmn	Los Angeles Directory Co.
	Drahos Agnes Mrs	Los Angeles Directory Co.

1133 S HERBERT AVE

Year	Uses	Source
1942	Follinus Louis J Ruth clk	Los Angeles Directory Co.

1135 S HERBERT AVE

Year	Uses	Source
2015	MONIQUE ADAME	Cole Information Services
2009	MARIA SANCHEZ	Cole Information Services
1999	MARIA SANCHEZ	Cole Information Services

1136 S HERBERT AVE

Year	Uses	Source
2015	DAVID ADAME	Cole Information Services
2009	JOSE ADAME	Cole Information Services
2006	ADAMEJose	Haines Company

FINDINGS

Year	Uses	Source
2006	o ADAMEJose	Haines Company, Inc
2004	ELIZABETH MANN	Cole Information Services
1999	JOSE ADAME	Cole Information Services
1986	ADAME JOSE B	Pacific Bell
1981	GAMBOA J R	Pacific Telephone
1976	Gamboa J R	Pacific Telephone
1971	Gamboa J R	Pacific Telephone
1958	Gamboa J R	Pacific Telephone

1137 S HERBERT AVE

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services

1139 S HERBERT AVE

Year	Uses	Source
2015	RODOLFO HERMOSILLO	Cole Information Services
2009	RODOLFO HERMOSILLO	Cole Information Services
2006	e HERMOSILLO Rodo lfo	Haines Company, Inc
	HERMOSILLO Rodolfo	Haines Company
2004	RODOLFO HERMOSILLO	Cole Information Services
1999	RODOLFO HERMOSILLO	Cole Information Services
1994	HERMOSILLO, RODOLFO	Cole Information Services
1986	SANTIAGO RUBEN J	Pacific Bell
1981	GOMEZ RAMON S	Pacific Telephone
1976	Knutson Agnes N	Pacific Telephone
1971	Knutson Agnes N	Pacific Telephone
1958	Knutson Agnes N	Pacific Telephone
1942	RYAN Benj D Nellie A stonestr	Los Angeles Directory Co.
	RYAN Virginia E typist	Los Angeles Directory Co.

FINDINGS

1140 S HERBERT AVE

Year	Uses	Source
2015	JULIO NAVARRO	Cole Information Services
2009	MARIA NAVARRO	Cole Information Services
2006	o NAVARROJulio	Haines Company
	BNAVARROJulio	Haines Company, Inc
2004	JULIO NAVARRO	Cole Information Services
1999	MARIA NAVARRO	Cole Information Services
1962	Hall Homer K	Pacific Telephone
1958	Hall Homer K	Pacific Telephone
1942	POTTER Guy E Mabel chauf	Los Angeles Directory Co.

1141 S HERBERT AVE

Year	Uses	Source
2015	BEATRICE ABUNDIS	Cole Information Services
2006	No Current Listing	Haines Company, Inc
	No Current Listing	Haines Company
2004	UBALDO ARCIGA	Cole Information Services
1967	Barrera Manuel	Pacific Telephone
1962	Barrera Manuel	Pacific Telephone
1958	Barrera Manuel	Pacific Telephone
1942	DAVIS Minnie w id J H	Los Angeles Directory Co.
	DAVIS Jas H Ola clk	Los Angeles Directory Co.

1143 S HERBERT AVE

Year	Uses	Source
2015	UBALDO ARCIGA	Cole Information Services
2009	UBALDO ARCIGA	Cole Information Services
2006	e ARCIGA Ubaldo	Haines Company, Inc
	ARCIGA Ubaldo	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
	UBALDO ARCIGA	Cole Information Services
1976	Barnes M L	Pacific Telephone

FINDINGS

1146 S HERBERT AVE

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	SUSAN VENEGAS	Cole Information Services
2006	PRATTIRuben	Haines Company
	o VENEGAS Susan	Haines Company, Inc
	VENEGAS Susan	Haines Company
1999	SUSAN VENEGAS	Cole Information Services
1971	Pratti Stella F	Pacific Telephone
1958	Miller Robt I	Pacific Telephone

1147 S HERBERT AVE

Year	Uses	Source
2015	SERGIO PONCE	Cole Information Services
2009	JOSE CARDENAS	Cole Information Services
2006	QUINTANALourdes	Haines Company, Inc
	IZAGU 1 RRE Jose	Haines Company, Inc
	IZAGUIRRE Jose	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
	JOSE CARDENAS	Cole Information Services
1994	TORRES, MARIA M	Cole Information Services
	VASQUEZ, JIMMY	Cole Information Services
1990	ALMENAR MARGARITA	Pacific Bell
1976	Bauman H G	Pacific Telephone
1971	Bauman H G	Pacific Telephone
1967	Bauman H G	Pacific Telephone
1962	Bauman H G	Pacific Telephone
1958	Bauman H G	Pacific Telephone
1942	BAUMAN Henry G Alma L carp	Los Angeles Directory Co.
	BAUMAN Don K drftsmn	Los Angeles Directory Co.
	BAUMAN David L Jessie M riveter	Los Angeles Directory Co.

1148 S HERBERT AVE

Year	Uses	Source
1958	Vasquez Adela Mrs	Pacific Telephone

FINDINGS

1150 S HERBERT AVE

Year	Uses	Source
2015	HERLINDA REYES	Cole Information Services
2009	MARCELINA GONZALEZ	Cole Information Services
2006	GONZALEZ Marcelina	Haines Company, Inc
	GONZALEZMarcelina	Haines Company
	REYES Refuglo	Haines Company
	REYES Refuglo	Haines Company, Inc
2004	MARCELINA GONZALEZ	Cole Information Services
1999	MARCELINA GONZALEZ	Cole Information Services
1942	CORDERO Philip clk	Los Angeles Directory Co.
	CORDERO Ralph	Los Angeles Directory Co.
	Torres Emillo cook	Los Angeles Directory Co.

1151 S HERBERT AVE

Year	Uses	Source
2015	FRANK OCHOA	Cole Information Services
	JUAN ROJAS	Cole Information Services
	GERARDO SANCHEZ	Cole Information Services
2009	JOSE CAMACHO	Cole Information Services
	FRANK OCHOA	Cole Information Services
2006	CAMACHOJose	Haines Company, Inc
	OCHOA Frank	Haines Company
2004	FRANK OCHOA	Cole Information Services
1999	FRANK OCHOA	Cole Information Services
	JOSE CAMACHO	Cole Information Services
1958	West Robt A	Pacific Telephone
1942	YOUNG Chester D May electn	Los Angeles Directory Co.

1153 S HERBERT AVE

Year	Uses	Source
2015	ANAELI RUIZ	Cole Information Services
2009	ANTONIO VIVANCO	Cole Information Services
2006	No Current Listing	Haines Company
	No Current Listing	Haines Company, Inc

FINDINGS

Year	Uses	Source
2004	MANUEL CERVANTES	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
	ANTONIO VIVANCO	Cole Information Services
1971	Lara Arthur	Pacific Telephone
	Lara Julia	Pacific Telephone
1942	Stoyanoff Carl restr	Los Angeles Directory Co.

1154 S HERBERT AVE

Year	Uses	Source
2015	PATRICK BARRERAS	Cole Information Services
	CATALINA BASURTO	Cole Information Services
2006	BARRERAS Salvador	Haines Company, Inc
	BARRERAS Salvador	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
1958	Boss Theresa V Mrs	Pacific Telephone

1155 S HERBERT AVE

Year	Uses	Source
2015	GEORGE PALAFOX	Cole Information Services
2009	IZTEL MANZANARES	Cole Information Services
2006	SANCHEZGonzaso	Haines Company, Inc
	MANZANAREF Iztel	Haines Company, Inc
	SANCHEZ Gonzalo	Haines Company
	MANZANAREF Iztel	Haines Company
2004	OCCUPANT UNKNOWN	Cole Information Services
1999	IZTEL MANZANARES	Cole Information Services
	JAVIER MARQUEZ	Cole Information Services
1976	Pena Antonio R	Pacific Telephone
1971	Churchill A H	Pacific Telephone
1967	Churchill A H	Pacific Telephone
1962	Churchill A H	Pacific Telephone
1958	Churchill A H	Pacific Telephone
1942	Kimberling Fleming	Los Angeles Directory Co.

FINDINGS

1156 S HERBERT AVE

Year	Uses	Source
2015	SANDRA HERRERA	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2006	No Current Listing	Haines Company
	No Current Listing	Haines Company, Inc
2004	OCCUPANT UNKNOWN	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
1942	Boss Geo H Theresa driver	Los Angeles Directory Co.

1003 1/2 S HERBERT AVE

Year	Uses	Source
1990	GARCIA SOLEDADO	Pacific Bell

1021 1/2 S HERBERT AVE

Year	Uses	Source
1990	MEDINA ERNESTO	Pacific Bell

1031 1/2 S HERBERT AVE

Year	Uses	Source
1990	MADRID LINDA	Pacific Bell

1034 1/2 S HERBERT AVE

Year	Uses	Source
1990	CANDELAS TERESA	Pacific Bell

1056 1/2 S HERBERT AVE

Year	Uses	Source
1990	MARTINEZ RAFAEL	Pacific Bell

1056 1/4 S HERBERT AVE

Year	Uses	Source
1990	NAVARRO MODESTO	Pacific Bell

VERONA

4076 VERONA

Year	Uses	Source
1990	MARTINEZ JULIO S	Pacific Bell
	RUVALCABA DOLORES E	Pacific Bell
1986	RUVALCABA DOLORES E	Pacific Bell
	MARTINEZ JULIO S	Pacific Bell
1981	MARTINEZ JULIO S	Pacific Telephone
1971	Martinez Julio S	Pacific Telephone
1967	Martinez Julio S	Pacific Telephone
1962	Martinez Julio S	Pacific Telephone
1942	Oehring Aaron L Maude fndrymn	Los Angeles Directory Co.
	FRYE Melvin fndrymn	Los Angeles Directory Co.
	FRYE Etta w id L B	Los Angeles Directory Co.

4082 VERONA

Year	Uses	Source
1990	RODRIGUEZ MARIA J	Pacific Bell
1986	RODRIGUEZ MARIA J	Pacific Bell
1971	Rodriguez Maria J	Pacific Telephone
1967	Rodriguez Maria J	Pacific Telephone
1962	Guerrero Manuel	Pacific Telephone
1942	PIERSON Sumner N Nora	Los Angeles Directory Co.

VERONA ST

4072 VERONA ST

Year	Uses	Source
2015	MARTHA LUNA	Cole Information Services
2009	MARTHA LUNA	Cole Information Services
2006	a CORONEL Carolyn	Haines Company, Inc
	DURONAdriana	Haines Company
	CORONEL Carolyn	Haines Company
	DURON Adriana	Haines Company, Inc

FINDINGS

Year	Uses	Source
2004	CAROLYN CORONEL	Cole Information Services
	TONYS TIRES	Cole Information Services
2000	FIGUEROA Antonio	Haines & Company
1999	MARTHA LUNA	Cole Information Services
1976	Fuentes Guadalupe	Pacific Telephone
1958	Valero Joe	Pacific Telephone

4076 VERONA ST

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	AMELIA MARTINEZ	Cole Information Services
2004	RITA MARTINEZ	Cole Information Services
2000	MARTINEZ Amelia	Haines & Company
1999	LUIS MARINEZ	Cole Information Services
	AMELIA MARTINEZ	Cole Information Services
1994	MARTINEZ, JULIO S	Cole Information Services
1976	Martinez Julio S	Pacific Telephone
1958	Martinez Julio S	Pacific Telephone
1951	Verona Holmes Jas W Jr r	Pacific Telephone & Telegraph Co.

4078 VERONA ST

Year	Uses	Source
2015	LUIS MARTINEZ	Cole Information Services
2009	LUIS MARTINEZ	Cole Information Services
2006	MARTINEZ Luis J	Haines Company
	o MARTINEZLtis J	Haines Company, Inc
2004	LUIS MARTINEZ	Cole Information Services
2000	MARTINEZ Amelia	Haines & Company
1999	LUIS MARTINEZ	Cole Information Services

4082 VERONA ST

Year	Uses	Source
2015	NANCY ABRAHAM	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services

FINDINGS

Year	Uses	Source
2006	SALGADOAmel la	Haines Company, Inc
	BALBUENA	Haines Company
	Guillen Ilna	Haines Company
	Gulllefnnna	Haines Company, Inc
	BALBUENA	Haines Company, Inc
	SALGADO Amelia	Haines Company
2004	ROBERT WEBSTER	Cole Information Services
2000	LUGO Cesar	Haines & Company
1999	OCCUPANT UNKNOWN	Cole Information Services
1994	RODRIGUEZ, MARIA J	Cole Information Services
1976	Rodriguez Maria J	Pacific Telephone
1958	Pierson S N	Pacific Telephone
1951	Verona Pierson S N r	Pacific Telephone & Telegraph Co.

4091 VERONA ST

Year	Uses	Source
2015	M RUBI	Cole Information Services

FINDINGS

ADJOINING PROPERTY: ADDRESSES NOT IDENTIFIED IN RESEARCH SOURCE

The following Adjoining Property addresses were researched for this report, and the addresses were not identified in research source.

Address Researched	Address Not Identified in Research Source
1000 1/2 S EASTMAN AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1000 1/2 S GAGE AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1000 EASTMAN AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1000 GAGE AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1000 HERBERT AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1000 S EASTMAN AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1000 S EASTMAN AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1000 S GAGE AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1000 S GAGE AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1000 S HERBERT AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1000 S HERBERT AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1001 GAGE AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1001 HERBERT AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1001 S GAGE AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1001 S GAGE AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1001 S HERBERT AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1001 S HERBERT AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1002 1/2 S EASTMAN AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1002 EASTMAN AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1002 GAGE AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1002 HERBERT AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1002 S EASTMAN AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1980, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1002 S EASTMAN AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1002 S GAGE AVE	2006, 2004, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1002 S GAGE AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1002 S HERBERT AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1981, 1980, 1976, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1002 S HERBERT AVE	2006, 2004, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1003 1/2 S HERBERT AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
1003 HERBERT AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1003 S GAGE AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1003 S GAGE AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1003 S HERBERT AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1003 S HERBERT AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1981, 1980, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1004 EASTMAN AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1004 GAGE AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1004 HERBERT AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1004 S EASTMAN AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1004 S EASTMAN AVE	2015, 2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
1004 S GAGE AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1004 S GAGE AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1004 S HERBERT AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1985, 1980, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1004 S HERBERT AVE	2015, 2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1005 GAGE AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1005 HERBERT AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1005 S GAGE AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1005 S GAGE AVE	2006, 2004, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1005 S HERBERT AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1005 S HERBERT AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
1006 EASTMAN AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1006 GAGE AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1006 HERBERT AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1006 S EASTMAN AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1985, 1981, 1980, 1976, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1006 S EASTMAN AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1006 S GAGE AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1006 S GAGE AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1006 S HERBERT AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1006 S HERBERT AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1007 GAGE AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
1007 HERBERT AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1007 S GAGE AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1007 S GAGE AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1007 S HERBERT AVE	2009, 2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1007 S HERBERT AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1008 1/2 S GAGE AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1008 EASTMAN AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1008 GAGE AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1008 HERBERT AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1008 S EASTMAN AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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1008 S EASTMAN AVE	2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1008 S GAGE AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1008 S GAGE AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1008 S HERBERT AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1980, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1008 S HERBERT AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1009 EASTMAN AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1009 GAGE AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1009 HERBERT AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1009 S EASTMAN AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1009 S EASTMAN AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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1009 S GAGE AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1009 S HERBERT AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1009 S HERBERT AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1010 S EASTMAN AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1011 EASTMAN AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1011 GAGE AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1011 S EASTMAN AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1011 S EASTMAN AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1011 S GAGE AVE	2009, 2006, 2004, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
1011 S GAGE AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1012 EASTMAN AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1012 GAGE AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1012 HERBERT AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1012 S EASTMAN AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1012 S EASTMAN AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1012 S GAGE AVE	2009, 2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1012 S GAGE AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1012 S HERBERT AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1012 S HERBERT AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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1013 GAGE AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1013 HERBERT AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1013 S GAGE AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1013 S GAGE AVE	2015, 2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1013 S HERBERT AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1013 S HERBERT AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1014 EASTMAN AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1014 EASTMAN AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1014 GAGE AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1014 HERBERT AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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1014 S EASTMAN AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1980, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1014 S EASTMAN AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1014 S GAGE AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1014 S GAGE AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1014 S HERBERT AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1014 S HERBERT AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1015 EASTMAN AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1015 GAGE AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1015 HERBERT AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1015 S EASTMAN AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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1015 S EASTMAN AVE	2009, 2006, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1015 S GAGE AVE	2015, 2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1015 S GAGE AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1015 S HERBERT AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1980, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1015 S HERBERT AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1016 EASTMAN AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1016 GAGE AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1016 HERBERT AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1016 S EASTMAN AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1981, 1980, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1016 S EASTMAN AVE	2006, 2004, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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1016 S GAGE AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1016 S HERBERT AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1016 S HERBERT AVE	2006, 2004, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1017 EASTMAN AVE S	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1017 GAGE AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1017 HERBERT AVE S	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1017 S EASTMAN AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1976, 1975, 1972, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1017 S EASTMAN AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1017 S GAGE AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
1017 S GAGE AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1017 S HERBERT AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1980, 1976, 1975, 1972, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1017 S HERBERT AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1018 HERBERT AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1018 S HERBERT AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1018 S HERBERT AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1140 S GAGE AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1140 S HERBERT AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1140 S HERBERT AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1141 EASTMAN AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
1141 HERBERT AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1141 S EASTMAN AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1141 S EASTMAN AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1141 S HERBERT AVE	2009, 2006, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1141 S HERBERT AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1142 EASTMAN AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1142 GAGE AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1142 S EASTMAN AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1142 S EASTMAN AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1142 S GAGE AVE	2006, 2004, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
1142 S GAGE AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1143 GAGE AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1143 S EASTMAN AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1143 S EASTMAN AVE	2006, 2004, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1143 S GAGE AVE	2015, 2009, 2006, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1143 S GAGE AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1143 S HERBERT AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1143 S HERBERT AVE	2006, 2004, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1145 S EASTMAN AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1146 EASTMAN AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
1146 GAGE AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1146 S EASTMAN AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1146 S EASTMAN AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1146 S GAGE AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1146 S GAGE AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1146 S HERBERT AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1146 S HERBERT AVE	2006, 2004, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1147 EASTMAN AVE S	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1147 GAGE AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1147 S EASTMAN AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
1147 S GAGE AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1147 S GAGE AVE	2015, 2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1147 S HERBERT AVE	2006, 2004, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1147 S HERBERT AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1981, 1980, 1975, 1972, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1148 GAGE AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1148 S GAGE AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1148 S GAGE AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1148 S HERBERT AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1149 S GAGE AVE	2015, 2009, 2006, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1150 GAGE AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
1150 S GAGE AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1150 S GAGE AVE	2006, 2004, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1150 S HERBERT AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1150 S HERBERT AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1151 EASTMAN AVE S	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1151 S HERBERT AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1151 S HERBERT AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1152 EASTMAN AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1153 EASTMAN AVE S	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1153 GAGE AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1153 S GAGE AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1153 S GAGE AVE	2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1153 S HERBERT AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1153 S HERBERT AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1154 EASTMAN AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1154 GAGE AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1154 S GAGE AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1154 S GAGE AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1154 S HERBERT AVE	2009, 2006, 2004, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1154 S HERBERT AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
1155 GAGE AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1155 S GAGE AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1155 S GAGE AVE	2015, 2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1155 S HERBERT AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1155 S HERBERT AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1156 EASTMAN AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1156 GAGE AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1156 S GAGE AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1156 S GAGE AVE	2015, 2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1156 S HERBERT AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
1156 S HERBERT AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1157 EASTMAN AVE S	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1158 EASTMAN AVE S	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1158 GAGE AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1158 S GAGE AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1158 S GAGE AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1159 GAGE AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1159 S GAGE AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1159 S GAGE AVE	2015, 2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1160 GAGE AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
1160 S GAGE AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1160 S GAGE AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1162 GAGE AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1162 S GAGE AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1162 S GAGE AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4072 VERONA ST	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4072 VERONA ST	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4076 VERONA	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1976, 1975, 1972, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4076 VERONA ST	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4076 VERONA ST	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
4078 VERONA ST	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4078 VERONA ST	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4082 VERONA	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1981, 1980, 1976, 1975, 1972, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4082 VERONA ST	2015, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4082 VERONA ST	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4091 VERONA ST	2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4204 DENNISON ST	2006, 2004, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4213 DENNISON ST	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
914 S GAGE AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
920 S GAGE AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
922 S GAGE AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
923 S GAGE AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
923 S GAGE AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
924 S GAGE AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
924 S GAGE AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
925 S GAGE AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
925 S GAGE AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
927 S GAGE AVE	2015, 2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
927 S GAGE AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
930 S GAGE AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
931 S GAGE AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
931 S GAGE AVE	2006, 2004, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
934 S GAGE AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
935 S GAGE AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
936 S HERBERT AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
936 S HERBERT AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
937 S GAGE AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
937 S GAGE AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
938 S GAGE AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
938 S HERBERT AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
938 S HERBERT AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
939 S GAGE AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
939 S GAGE AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
939 S HERBERT AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
940 S GAGE AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
940 S GAGE AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
940 S HERBERT AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
941 S GAGE AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
941 S GAGE AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
941 S HERBERT AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
942 S GAGE AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
942 S GAGE AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
942 S HERBERT AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
942 S HERBERT AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
943 S GAGE AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
943 S GAGE AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
943 S HERBERT AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
943 S HERBERT AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
944 S GAGE AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
944 S GAGE AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
1019 EASTMAN AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1019 HERBERT AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1019 S EASTMAN AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1019 S EASTMAN AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1019 S HERBERT AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1020 1/2 S GAGE AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1020 EASTMAN AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1020 GAGE AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1020 HERBERT AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1020 S EASTMAN AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
1020 S EASTMAN AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1020 S GAGE AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1020 S GAGE AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1020 S HERBERT AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1020 S HERBERT AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1021 1/2 S HERBERT AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1021 EASTMAN AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1021 GAGE AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1021 HERBERT AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1021 S EASTMAN AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1021 S EASTMAN AVE	2006, 2004, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1021 S GAGE AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1021 S GAGE AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1021 S HERBERT AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1981, 1980, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1021 S HERBERT AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1022 GAGE AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1022 HERBERT AVE S	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1022 S GAGE AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1022 S GAGE AVE	2009, 2006, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1022 S HERBERT AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
1023 GAGE AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1023 S GAGE AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1023 S GAGE AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1024 EASTMAN AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1024 GAGE AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1024 S EASTMAN AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1024 S EASTMAN AVE	2015, 2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1024 S GAGE AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1024 S GAGE AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1025 GAGE AVE S	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
1025 HERBERT AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1025 S GAGE AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1025 S GAGE AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1025 S HERBERT AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1025 S HERBERT AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1026 HERBERT AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1026 N HERBERT AVE	2015, 2009, 2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1026 S HERBERT AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1027 EASTMAN AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1027 S EASTMAN AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1027 S EASTMAN AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1028 EASTMAN AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1028 GAGE AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1028 HERBERT AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1028 S EASTMAN AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1028 S EASTMAN AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1028 S GAGE AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1028 S GAGE AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1028 S HERBERT AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1028 S HERBERT AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
1029 EASTMAN AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1029 GAGE AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1029 HERBERT AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1029 S EASTMAN AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1980, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1029 S EASTMAN AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1029 S GAGE AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1029 S GAGE AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1029 S HERBERT AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1029 S HERBERT AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1030 S HERBERT AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
1031 1/2 S HERBERT AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1031 EASTMAN AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1031 HERBERT AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1031 S EASTMAN AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1976, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1031 S EASTMAN AVE	2006, 2004, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1031 S HERBERT AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1031 S HERBERT AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1985, 1981, 1980, 1976, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1032 EASTMAN AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1032 GAGE AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1032 S EASTMAN AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1975, 1972, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
1032 S EASTMAN AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1032 S GAGE AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1032 S GAGE AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1033 1/2 S EASTMAN AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1033 EASTMAN AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1033 GAGE AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1033 HERBERT AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1033 S EASTMAN AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1033 S EASTMAN AVE	2009, 2006, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1033 S GAGE AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
1033 S GAGE AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1033 S HERBERT AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1033 S HERBERT AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1034 1/2 S HERBERT AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1034 GAGE AVE S	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1034 HERBERT AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1034 S GAGE AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1034 S GAGE AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1034 S HERBERT AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1034 S HERBERT AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
1035 GAGE AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1035 S GAGE AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1035 S GAGE AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1036 EASTMAN AVE S	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1036 GAGE AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1036 HERBERT AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1036 S EASTMAN AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1036 S EASTMAN AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1036 S GAGE AVE	2015, 2006, 2004, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1036 S GAGE AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
1036 S HERBERT AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1985, 1981, 1980, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1036 S HERBERT AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1037 GAGE AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1037 HERBERT AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1037 S GAGE AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1037 S GAGE AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1037 S HERBERT AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1037 S HERBERT AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1038 EASTMAN AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1038 GAGE AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
1038 HERBERT AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1038 S EASTMAN AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1038 S EASTMAN AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1038 S GAGE AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1038 S GAGE AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1038 S HERBERT AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1038 S HERBERT AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1039 EASTMAN AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1039 GAGE AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1039 S EASTMAN AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
1039 S EASTMAN AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1039 S GAGE AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1039 S GAGE AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1040 EASTMAN AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1040 HERBERT AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1040 S EASTMAN AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1040 S EASTMAN AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1040 S GAGE AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1040 S HERBERT AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1040 S HERBERT AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1041 EASTMAN AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1041 GAGE AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1041 S EASTMAN AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1976, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1041 S EASTMAN AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1041 S GAGE AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1041 S GAGE AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1042 1/2 S GAGE AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1042 GAGE AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1042 S GAGE AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1042 S GAGE AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1042 S HERBERT AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1042 S HERBERT AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1043 GAGE AVE S	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1043 HERBERT AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1043 S EASTMAN AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1976, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1043 S EASTMAN AVE	2009, 2006, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1043 S GAGE AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1043 S GAGE AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1043 S HERBERT AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1043 S HERBERT AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
1044 EASTMAN AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1044 GAGE AVE S	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1044 HERBERT AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1044 S EASTMAN AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1044 S EASTMAN AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1044 S GAGE AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1044 S GAGE AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1044 S HERBERT AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1044 S HERBERT AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1045 1/2 S EASTMAN AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1045 EASTMAN AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1045 GAGE AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1045 S EASTMAN AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1045 S EASTMAN AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1045 S GAGE AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1045 S GAGE AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1047 GAGE AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1047 S EASTMAN AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1047 S EASTMAN AVE	2006, 2004, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1047 S GAGE AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
1047 S GAGE AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1048 EASTMAN AVE S	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1048 GAGE AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1048 HERBERT AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1048 S EASTMAN AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1048 S GAGE AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1048 S GAGE AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1048 S HERBERT AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1048 S HERBERT AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1049 1/2 S GAGE AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
1049 EASTMAN AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1049 GAGE AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1049 HERBERT AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1049 S EASTMAN AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1049 S EASTMAN AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1049 S GAGE AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1049 S GAGE AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1049 S HERBERT AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1049 S HERBERT AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1050 1/2 S GAGE AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
1050 GAGE AVE S	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1050 S EASTMAN AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1050 S GAGE AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1050 S GAGE AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1051 EASTMAN AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1051 S EASTMAN AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1051 S EASTMAN AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1052 GAGE AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1052 HERBERT AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1052 S GAGE AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
1052 S GAGE AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1052 S HERBERT AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1052 S HERBERT AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1053 EASTMAN AVE S	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1053 GAGE AVE S	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1053 S EASTMAN AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1053 S EASTMAN AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1053 S GAGE AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1053 S HERBERT AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
1054 HERBERT AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1054 S HERBERT AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1054 S HERBERT AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1055 EASTMAN AVE S	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1055 HERBERT AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1055 S EASTMAN AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1055 S EASTMAN AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1055 S GAGE AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1055 S HERBERT AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1985, 1980, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1055 S HERBERT AVE	2006, 2004, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
1056 1/2 S HERBERT AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1056 1/4 S HERBERT AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1056 GAGE AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1056 HERBERT AVE S	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1056 S GAGE AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1056 S GAGE AVE	2009, 2006, 2004, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1056 S HERBERT AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1056 S HERBERT AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1980, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1057 EASTMAN AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1057 HERBERT AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
1057 S EASTMAN AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1057 S EASTMAN AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1057 S HERBERT AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1057 S HERBERT AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1058 EASTMAN AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1058 HERBERT AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1058 S EASTMAN AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1058 S EASTMAN AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1058 S GAGE AVE	2006, 2004, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1058 S GAGE AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
1058 S HERBERT AVE	2015, 2006, 2004, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1059 EASTMAN AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1059 S EASTMAN AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1976, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1059 S EASTMAN AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1060 EASTMAN AVE S	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1060 GAGE AVE S	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1060 HERBERT AVE S	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1060 S EASTMAN AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1060 S GAGE AVE	2015, 2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1060 S GAGE AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
1060 S HERBERT AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1060 S HERBERT AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1062 1/4 S GAGE AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1062 GAGE AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1062 S GAGE AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1062 S GAGE AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1063 EASTMAN AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1063 HERBERT AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1063 S EASTMAM AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1063 S EASTMAN AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1985, 1980, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
1063 S EASTMAN AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1063 S HERBERT AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1063 S HERBERT AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1064 1/4 S GAGE AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1064 EASTMAN AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1064 GAGE AVE S	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1064 HERBERT AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1064 S EASTMAN AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1064 S EASTMAN AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
1064 S GAGE AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1064 S HERBERT AVE	2006, 2004, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1064 S HERBERT AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1065 S HERBERT AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1065 S HERBERT AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1066 1/2 S GAGE AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1066 GAGE AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1066 HERBERT AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1066 S GAGE AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1066 S GAGE AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
1066 S HERBERT AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1066 S HERBERT AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1985, 1980, 1976, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1067 GAGE AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1067 HERBERT AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1067 S GAGE AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1067 S HERBERT AVE	2009, 2006, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1067 S HERBERT AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1068 EASTMAN AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1068 HERBERT AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1068 S EASTMAN AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
1068 S EASTMAN AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1068 S HERBERT AVE	2006, 2004, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1068 S HERBERT AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1069 1/2 S GAGE AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1069 EASTMAN AVE S	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1069 GAGE AVE S	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1069 HERBERT AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1069 S EASTMAN AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1069 S GAGE AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
1069 S GAGE AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1069 S HERBERT AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1069 S HERBERT AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1070 EASTMAN AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1070 GAGE AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1070 HERBERT AVE S	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1070 S EASTMAN AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1070 S EASTMAN AVE	2006, 2004, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1070 S GAGE AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1070 S GAGE AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
1070 S HERBERT AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1070 S HERBERT AVE	2006, 2004, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1071 1/2 S GAGE AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1071 GAGE AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1071 HERBERT AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1071 S GAGE AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1071 S GAGE AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1071 S HERBERT AVE	2006, 2004, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1071 S HERBERT AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1980, 1976, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1072 EASTMAN AVE S	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
1072 GAGE AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1072 S EASTMAN AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1072 S EASTMAN AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1072 S GAGE AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1072 S GAGE AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1073 1/2 S GAGE AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1073 EASTMAN AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1073 GAGE AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1073 S EASTMAN AVE	2006, 2004, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1073 S EASTMAN AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1073 S GAGE AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1073 S GAGE AVE	2006, 2004, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1074 HERBERT AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1074 S HERBERT AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1074 S HERBERT AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1075 EASTMAN AVE S	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1075 GAGE AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1075 HERBERT AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1075 S EASTMAN AVE	2006, 2004, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1075 S GAGE AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
1075 S GAGE AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1075 S HERBERT AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1075 S HERBERT AVE	2006, 2004, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1080 GAGE AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1095 S HERBERT AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1096 GAGE AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1100 EASTMAN AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1100 S EASTMAN AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1100 S EASTMAN AVE	2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1100 S GAGE AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1100 S HERBERT AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1101 S EASTMAN AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1102 S EASTMAN AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1102 S GAGE AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1103 S HERBERT AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1104 S GAGE AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1104 S HERBERT AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1106 S GAGE AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1106 S HERBERT AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1107 S EASTMAN AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1107 S GAGE AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1108 S EASTMAN AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1108 S HERBERT AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1109 S GAGE AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1110 S GAGE AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1111 S EASTMAN AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1111 S GAGE AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1112 S EASTMAN AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1112 S GAGE AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1112 S HERBERT AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1113 S GAGE AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1114 S EASTMAN AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1115 S GAGE AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1115 S HERBERT AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1116 S EASTMAN AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1116 S GAGE AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1116 S HERBERT AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1117 S EASTMAN AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1117 S GAGE AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1117 S HERBERT AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1118 S HERBERT AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1119 S EASTMAN AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1120 S EASTMAN AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1120 S GAGE AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1120 S HERBERT AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1121 S EASTMAN AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1124 S GAGE AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1124 S HERBERT AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1125 S HERBERT AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1127 S EASTMAN AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1127 S GAGE AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1128 S EASTMAN AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1128 S GAGE AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1129 S GAGE AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1129 S HERBERT AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1130 S HERBERT AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1131 S EASTMAN AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1131 S GAGE AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1131 S HERBERT AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1132 S HERBERT AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1133 S GAGE AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1133 S HERBERT AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1134 S EASTMAN AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1134 S GAGE AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1135 S GAGE AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1135 S HERBERT AVE	2006, 2004, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1136 HERBERT AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1136 S HERBERT AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1985, 1980, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1136 S HERBERT AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1137 S EASTMAN AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1137 S HERBERT AVE	2006, 2004, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1138 GAGE AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1138 S GAGE AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1138 S GAGE AVE	2015, 2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1139 HERBERT AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1139 S EASTMAN AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1139 S GAGE AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1139 S HERBERT AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1985, 1980, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1139 S HERBERT AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1140 HERBERT AVE S	2015, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1140 S EASTMAN AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
945 S GAGE AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
945 S GAGE AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
945 S HERBERT AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
945 S HERBERT AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
946 S GAGE AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
946 S GAGE AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
946 S HERBERT AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
946 S HERBERT AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
947 S GAGE AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
947 S GAGE AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
947 S HERBERT AVE	2015, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1970, 1969, 1966, 1965, 1964, 1963, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
947 S HERBERT AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
949 S HERBERT AVE	2015, 2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
962 S GAGE AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
963 S EASTMAN AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
977 S EASTMAN AVE	2015, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
987 S HERBERT AVE	2015, 2009, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

TARGET PROPERTY: ADDRESS NOT IDENTIFIED IN RESEARCH SOURCE

The following Target Property addresses were researched for this report, and the addresses were not identified in the research source.

Address Researched	Address Not Identified in Research Source
1059 S Gage Ave	2003, 2001, 1996, 1995, 1992, 1991, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

1059 S Gage Ave
1059 S Gage Ave
Los Angeles, CA 90023

Inquiry Number: 7071163.2s
July 29, 2022

EDR Summary Radius Map Report

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

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GEOCHECK ADDENDUM

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Physical Setting Source Records Searched	PSGR-1

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E1527-21), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

1059 S GAGE AVE
LOS ANGELES, CA 90023

COORDINATES

Latitude (North):	34.0210830 - 34ˆ 1' 15.89''
Longitude (West):	118.1855230 - 118ˆ 11' 7.88''
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	390541.2
UTM Y (Meters):	3764932.8
Elevation:	210 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property:	TP
Source:	U.S. Geological Survey

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20140513
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
1059 S GAGE AVE
LOS ANGELES, CA 90023

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
1	CHARISMA IN MISSIONS	1059 S GAGE AVE	HWTS		TP
Reg	FORMER EXIDE FACILIT		AOCONCERN	Same	1 ft.
A2	ROWAN FAMILY MEDICAL	1148 SOUTH ROWAN AVE	RCRA NonGen / NLR	Lower	569, 0.108, SW
A3	LOS ANGELES COMMUNIT	4081 E OLYMPIC BLVD	RCRA NonGen / NLR	Lower	595, 0.113, SSW
A4	LOS ANGELES COMMUNIT	4081 E OLYMPIC BLVD	CERS HAZ WASTE, LOS ANGELES CO. HMS, CERS	Lower	595, 0.113, SSW
A5	LOS ANGELES COMMUNIT	4081 E. OLYMPIC BLVD	RCRA NonGen / NLR	Lower	595, 0.113, SSW
B6	LAGUNA AUTO REPAIR	4141 1/2 E OLYMPIC B	RCRA NonGen / NLR	Lower	622, 0.118, SSE
B7	NICK BLACKIES	4141 E OLYMPIC BLVD	EDR Hist Auto	Lower	622, 0.118, SSE
B8	MAINLINE FLEET REPAI	4141 1/2 E OLYMPIC B	RCRA NonGen / NLR	Lower	622, 0.118, SSE
B9	IBARRA'S AUTO MECHAN	4141 OLYMPIC BLVD E	LUST, CERS HAZ WASTE, Cortese, HIST CORTESE, LOS...	Lower	622, 0.118, SSE
10	LAROSA CLEANERS	1030 S TOWNSEND AVE	EDR Hist Cleaner	Higher	637, 0.121, WNW
B11	SHAUNA LEE DDS	4146 E OLYMPIC BLVD	RCRA NonGen / NLR	Lower	785, 0.149, SSE
C12	KONE ELEVATOR	4036 WHITTIER BLVD.	RCRA NonGen / NLR	Higher	862, 0.163, NNE
D13	RADA INDUSTRIES	1060 S DITMAN AVE	UST	Lower	876, 0.166, West
D14	RADA INDUSTRIES	1060 S DITMAN AVE	CERS HAZ WASTE, CERS TANKS, LOS ANGELES CO. HMS,..	Lower	876, 0.166, West
D15	RADA INDUSTRIES INC	1060 S DITMAN AVE	RCRA NonGen / NLR	Lower	876, 0.166, West
D16	ULTRAMAX #4	1060 S DITMAN AVE	UST	Lower	876, 0.166, West
D17	GARIN OIL COMPANY 7	1060 S DITMAN	HIST UST	Lower	876, 0.166, West
E18	JOSE ROJAS AUTO BODY	1215 S HERBERT AVE	CERS HAZ WASTE, LOS ANGELES CO. HMS	Lower	901, 0.171, SSE
E19	JOSE ROJAS AUTO BODY	1215 S HERBERT AVE	RCRA NonGen / NLR	Lower	901, 0.171, SSE
E20	OEM AUTO PAINT & BOO	4200 E OLYMPIC BLVD	CERS HAZ WASTE, HAZNET, CERS, HWTS	Lower	926, 0.175, SE
E21	OEM AUTO PAINT & BOO	4200 E OLYMPIC BLVD	RCRA NonGen / NLR	Lower	926, 0.175, SE
E22	A & A AUTOMOTIVE	1219 S HERBERT AVE	CERS HAZ WASTE, HAZNET, LOS ANGELES CO. HMS, CERS,..	Lower	938, 0.178, SSE
E23	A & A AUTOMOTIVE	1219 S HERBERT AVE	RCRA NonGen / NLR	Lower	938, 0.178, SSE
F24	FREEWAY SMOG CENTER	4215 E OLYMPIC BLVD	CERS HAZ WASTE, CERS, HWTS	Lower	961, 0.182, SE
G25	SERVICE STATION 5842	1140 SO DITMAN	HIST UST	Lower	970, 0.184, WSW
C26	ELADH LP DBA EAST LO	4060 WHITTIER BLVD	RCRA-LQG, FINDS, ECHO	Higher	985, 0.187, NNE
C27	EAST LOS ANGELES DOC	4060 WHITTIER BLVD	CERS HAZ WASTE, HAZNET, CERS, HWTS	Higher	985, 0.187, NNE
H28	THRIFTY OIL STN. #03	3981 WHITTIER BLVD	HIST UST, HAZNET, HWTS	Higher	992, 0.188, NNW
H29	THRIFTY #032	3981 WHITTIER BLVD E	LUST, Cortese, CERS	Higher	992, 0.188, NNW
H30	ARCO PRODUCTS #09526	3981 WHITTIER BLVD	UST	Higher	992, 0.188, NNW
H31	THRIFTY #032	3981 WHITTIER	HIST CORTESE	Higher	992, 0.188, NNW
H32	CIRCLE K 7895	3981 E WHITTIER BLVD	SWEEPS UST, HIST UST, CA FID UST	Higher	992, 0.188, NNW
D33	JOSE SANCHEZ	3949 E DENNISON AVE	HIST UST, HAZNET, HWTS	Lower	1038, 0.197, West
D34	ARCO PRODUCTS #06178	3949 DENNISON ST	UST	Lower	1038, 0.197, West
D35	COMPLETE AUTO REPAIR	3949 DENNISON ST	RCRA NonGen / NLR	Lower	1038, 0.197, West
D36	ARCO #6178	3949 DENNISON ST	LUST, Cortese, CERS	Lower	1038, 0.197, West
D37	ARCO #6178	3949 DENNISON ST	LUST, HIST CORTESE	Lower	1038, 0.197, West
D38	ARCO PRODUCTS COMPAN	3949 E DENNISON AVE	SWEEPS UST	Lower	1038, 0.197, West

MAPPED SITES SUMMARY

Target Property Address:
1059 S GAGE AVE
LOS ANGELES, CA 90023

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
D39	UNITED GAS SOLUTIONS	3949 DENNISON ST.	RCRA NonGen / NLR	Lower	1038, 0.197, West
D40	UNITED GAS SOLUTIONS	3949 EAST DENNISON S	UST	Lower	1038, 0.197, West
D41	UNITED GAS SOLUTIONS	3949 EAST DENNISON S	CERS HAZ WASTE, CERS TANKS, CERS	Lower	1038, 0.197, West
D42	LOUIS SANCHEZ	3949 DENNISON	RCRA NonGen / NLR	Lower	1038, 0.197, West
D43	JOSE SANCHEZ	3949 DENNISON ST	HIST UST	Lower	1038, 0.197, West
D44	FELIPE JUAREZ	1043 S DITMAN AVE	RCRA NonGen / NLR	Higher	1040, 0.197, West
F45	O & R ENTERPRIZE	4245 E OLYMPIC BLVD	UST	Lower	1052, 0.199, SE
F46	GENERATION ONE MOTOR	4245 E OLYMPIC BLVD	RCRA NonGen / NLR	Lower	1052, 0.199, SE
F47	O&R ENTERPRISE	4245 E OLYMPIC BLVD	LUST, Cortese, LOS ANGELES CO. HMS, HAZMAT, CERS	Lower	1052, 0.199, SE
H48	SALGADO AUTOMOTIVE	3975 E WHITTIER BLVD	CERS HAZ WASTE, CERS	Higher	1060, 0.201, NNW
H49	SALGADO AUTOMOTIVE R	3975 WHITTIER BLVD	RCRA-SQG, FINDS, ECHO, HAZNET, LOS ANGELES CO....	Higher	1060, 0.201, NNW
H50	SALGADO AUTOMOTIVE R	3975 WHITTIER BLVD	RCRA NonGen / NLR	Higher	1060, 0.201, NNW
F51	BUSTOS ENTERPRISES	1209 S RECORD AVE	RCRA-LQG	Lower	1061, 0.201, SE
F52	JULIAN'S AUTO CENTER	1209 S RECORD AVE	CERS HAZ WASTE, HAZNET, CERS, HWTS	Lower	1061, 0.201, SE
H53	ROWAN NEW PRIMARY CE	EASTMAN AVENUE/GAGE	ENVIROSTOR, SCH	Higher	1082, 0.205, North
I54	ALTAMED HEALTH SERVI	3945 WHITTIER BLVD	RCRA NonGen / NLR	Higher	1088, 0.206, NNW
J55	ORTIZ AND RIMOLA	4020 E OLYMPIC BLVD	LUST, Cortese, CERS	Lower	1097, 0.208, SW
J56	ORITZ AND RIMOLA	4020 OLYMPIC	LUST, HIST CORTESE	Lower	1097, 0.208, SW
G57	UNOCAL SERVICE STATI	1141 S. DITMAN	RCRA-LQG	Lower	1106, 0.209, WSW
G58	UNOCAL #5842	1141 DITMAN AVE S	LUST, Cortese, HIST CORTESE, CERS	Lower	1106, 0.209, WSW
G59	UNION OIL SERVICE ST	1141 S DITMAN	SWEEPS UST, HIST UST	Lower	1106, 0.209, WSW
60	LA USD EASTMAN EL	4112 E OLYMPIC BLVD	RCRA-SQG, FINDS	Lower	1112, 0.211, South
H61	AMANECER PRIMARY CEN	832 S EASTMAN AVE.	RCRA-LQG	Higher	1128, 0.214, North
F62	PROGRESSIVE A&B GENE	4249 E OLYMPIC BLVD	CERS HAZ WASTE, LOS ANGELES CO. HMS	Lower	1148, 0.217, ESE
F63	PROGRESSIVE A&B GENE	4249 E OLYMPIC BLVD	RCRA NonGen / NLR	Lower	1148, 0.217, ESE
F64	J V RADIATOR SHOP	4249 E OLYMPIC BLVD	RCRA NonGen / NLR	Lower	1148, 0.217, ESE
F65	J AND J ENGINE REBUI	4240 E OLYMPIC BLVD	RCRA-SQG, FINDS, ECHO	Lower	1152, 0.218, SE
66	LILY ORTIZ RESIDENCE	955 S. BONNIE BEACH	RCRA NonGen / NLR	Higher	1187, 0.225, ENE
67	7-ELEVEN	4269 E OLYMPIC BLVD	LOS ANGELES CO. HMS, HAZMAT, CERS	Lower	1285, 0.243, ESE
I68	BRITE PLATING CO INC	3919 WHITTIER BLVD	RCRA NonGen / NLR, FINDS, ECHO, HAZNET, LOS...	Higher	1303, 0.247, NW
I69	BRITE PLATING COMPAN	3919 E WHITTIER BLVD	SWEEPS UST	Higher	1303, 0.247, NW
70	WHITTIER PLACE APART	4101 WHITTIER BLVD	LUST, LOS ANGELES CO. HMS, HWTS	Higher	1328, 0.252, NE
71	CARLOS H *: MARQUEZ	3965 E OLYMPIC	LUST, HIST UST, Cortese, CERS	Lower	1410, 0.267, WSW
K72	GAS STATION FORMER	4294 OLYMPIC BLVD E	LUST, Cortese, HIST CORTESE, CERS	Lower	1628, 0.308, ESE
K73	SHELL	4300 OLYMPIC	HIST CORTESE	Lower	1794, 0.340, ESE
K74	SHELL	4300 OLYMPIC BLVD E	LUST, Cortese, CERS	Lower	1794, 0.340, ESE
L75	RAPID GAS #34	3915 OLYMPIC BLVD E	LUST, SWEEPS UST, CA FID UST, Cortese	Lower	1883, 0.357, WSW
L76	RAPID GAS #34	3915 OLYMPIC BLVD E	LUST	Lower	1883, 0.357, WSW
L77	UNITED OIL #34	3915 E OLYMPIC BLVD	LUST, Cortese, CERS	Lower	1883, 0.357, WSW

MAPPED SITES SUMMARY

Target Property Address:
1059 S GAGE AVE
LOS ANGELES, CA 90023

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
L78	THORNE ENVIRONMENTAL	3915 OLYMPIC BLVD	EMI, HIST CORTESE	Lower	1883, 0.357, WSW
M79	LEGRAND WILBERT VAUL	4212 WHITTIER BLVD	LUST, HIST CORTESE	Higher	1896, 0.359, ENE
M80	LEGRAND WILBERT VAUL	4212 WHITTIER BLVD	LUST, Cortese, CERS	Higher	1896, 0.359, ENE
N81	LIGHTNING AUTOMOTIVE	3963 UNION PACIFIC	HIST CORTESE	Lower	1936, 0.367, SW
N82	LIGHTNING AUTOMOTIVE	3963 UNION PACIFIC A	LUST, Cortese, CERS	Lower	1936, 0.367, SW
N83	99 CENT ONLY STORES	3811 75 NOAKES ST	HIST CORTESE, CIWQS	Lower	1990, 0.377, SW
N84	CROWN ZELLERBACH COR	4000 UNION PACIFIC A	LUST, Cortese, CERS	Lower	1990, 0.377, SW
O85	L. A. L & S REALTY C	1345 HERBERT AVE. S.	CPS-SLIC	Lower	2077, 0.393, SSE
O86	BAUCHET INTERNATIONA	1345 S HERBERT AVE	LUST, RCRA NonGen / NLR, EMI, LOS ANGELES CO. HMS,...	Lower	2077, 0.393, SSE
P87	DART WAREHOUSE CORPO	1430 SOUTH EASTMAN A	HIST CORTESE, NPDES, CIWQS, CERS	Lower	2292, 0.434, South
P88	DART WAREHOUSE CORPO	1430 EASTMAN AVE S	LUST, Cortese, CERS	Lower	2292, 0.434, South
89	BROTHERS RECYCLING C	1340 S BONNIE BEACH	SWRCY	Lower	2296, 0.435, SE
90	FAST AND FAIR	4329 UNION PACIFIC A	LUST, Cortese, HIST CORTESE, LOS ANGELES CO. HMS,...	Lower	2432, 0.461, SE
Q91	VOPAK USA	1363 S BONNIE BEACH	SWEEPS UST, CA FID UST, HAZNET, ICE, LOS ANGELES...	Lower	2720, 0.515, SSE
Q92	VAN WATERS & ROGERS	1363 S BONNIE BEACH	ENVIROSTOR, HIST UST, EMI, CERS	Lower	2720, 0.515, SSE
Q93	CALIFORNIA CHEMICAL	1363 S BONNIE BEACH	SEMS-ARCHIVE, CORRACTS, RCRA-TSDF, RCRA NonGen /..	Lower	2720, 0.515, SSE
R94	CONTINENTAL CAN CO U	3820 UNION PACIFIC A	ENVIROSTOR	Lower	2850, 0.540, SW
R95	PILLOWTEX CORP	3820 UNION PACIFIC A	HIST UST, EMI, HWP, NPDES, CERS	Lower	2850, 0.540, SW
S96	UNIVAR SOLUTIONS USA	4256 NOAKES STREET	CORRACTS, RCRA-LQG	Lower	3110, 0.589, SSE
S97	UNIVAR USA INC	4256 NOAKES ST	ENVIROSTOR	Lower	3110, 0.589, SSE
98	LOS ANGELES DRUM COM	1137 SOUTH EASTERN A	ENVIROSTOR	Lower	3332, 0.631, East
T99	A2Z PLATING	1467 SOUTH SUNOL DRI	SEMS-ARCHIVE, CORRACTS, RCRA-LQG, ENVIROSTOR,...	Lower	3388, 0.642, SSE
T100	A 2 Z PLATING CO.	1467 S. SURROL DRIVE	ENVIROSTOR	Lower	3402, 0.644, SSE
T101	B & C PLATING CO	1507 S SUNOL DR	RCRA-LQG, ENVIROSTOR, FINDS, EMI, WDS, CIWQS	Lower	3500, 0.663, SSE
U102	NATIONAL LIGHTING SU	1365 S EASTERN AVE	RCRA-SQG, ENVIROSTOR, FINDS, ECHO	Lower	3942, 0.747, ESE
U103	FORMER SPECIFIC PLAT	1350 S. EASTERN AVEN	ENVIROSTOR	Lower	3989, 0.755, ESE
V104	SINCLAIR PAINTS	3960 EAST WASHINGTON	ENVIROSTOR, CPS-SLIC, CERS	Lower	4044, 0.766, SSW
V105	LAIDLAW WASTE SYSTEM	3960 E WASHINGTON BL	SEMS, CORRACTS, RCRA-TSDF, RCRA-SQG, ENVIROSTOR,	Lower	4044, 0.766, SSW
U106	SPECIFIC PLATING	1350,1362,1368 SOUTH	ENVIROSTOR, NON-CASE INFO	Lower	4103, 0.777, ESE
W107	AMVAC CHEMICAL CORP	4100 E. WASHINGTON B	SEMS-ARCHIVE, CORRACTS, RCRA-TSDF, RCRA-LQG, 2020	Lower	4202, 0.796, South
W108	AMVAC CHEMICAL CORP	4100 E. WASHINGTON B	HIST Cal-Sites, SWEEPS UST, HIST UST, CA FID UST,...	Lower	4202, 0.796, South
W109	AMVAC CHEMICAL CORP.	4100 E. WASHINGTON B	ENVIROSTOR	Lower	4202, 0.796, South
W110	AMVAC CHEMICAL CORP	4100 EAST WASHINGTON	ENVIROSTOR, HIST UST, LOS ANGELES CO. HMS	Lower	4202, 0.796, South
W111	AMVAC CHEMICAL CORP	4100 E WASHINGTON BL	AST, CERS HAZ WASTE, CERS TANKS, DRYCLEANERS, ICE,	Lower	4202, 0.796, South
W112	AMVAC CHEMICAL CORPO	4100 E. WASHINGTON B	RESPONSE, ENVIROSTOR	Lower	4202, 0.796, South
113	BRITE PLATING CO INC	1313 MIRASOL ST	ENVIROSTOR, NPDES, NON-CASE INFO	Lower	4231, 0.801, WSW
114	GENE'S PLATING WORKS	3656 EAST NOAKES STR	ENVIROSTOR, HAZMAT	Lower	4316, 0.817, SW
115	DAVID H FELL & CO IN	4176 PACIFIC WAY	RCRA-TSDF, RCRA-SQG, DEED, US FIN ASSUR, FINDS,...	Lower	4400, 0.833, South
X116	HEMPHILL SPRING COMP	4220 EAST WASHINGTON	ENVIROSTOR	Lower	4457, 0.844, South

MAPPED SITES SUMMARY

Target Property Address:
1059 S GAGE AVE
LOS ANGELES, CA 90023

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
X117	LUBRICATION CO OF AM	4214 E PACIFIC WAY	CORRACTS, RCRA-SQG, ENVIROSTOR, HAZNET, HWP, CERS,...	Lower	4561, 0.864, South
X118	LUBRICATION CO OF AM	4212 E PACIFIC WAY	ENVIROSTOR, UST, LOS ANGELES CO. HMS, HWP, CERS	Lower	4569, 0.865, South
X119	LUBRICATION CO OF AM	4212 E PACIFIC WAY	SEMS-ARCHIVE, CORRACTS, RCRA-SQG, SWEEPS UST, LOS...	Lower	4569, 0.865, South
120	AT&SF, HOBART YARD	3730 E. WASHINGTON B	Toxic Pits	Lower	4778, 0.905, SW
121	UNION PACIFIC, L.A.	4341 E. WASHINGTON B	Toxic Pits	Lower	4799, 0.909, SSE
Y122	PENTRATE METAL PROCE	3517 E. OLYMPIC BLVD	Notify 65, WDS	Lower	4887, 0.926, West
Y123	PENETRATE METAL PROC	3517 E. OLYMPIC BOUL	ENVIROSTOR	Lower	4887, 0.926, West
Y124	PENTRATE METAL PROCE	3517 EAST OLYMPIC BO	ENVIROSTOR	Lower	4887, 0.926, West
Z125	NEW RAMONA OPPORTUNI	208-234 SOUTH ALMA A	ENVIROSTOR, SCH	Higher	4958, 0.939, NNW
Z126	NEW RAMONA OPPORTUNI	231 SOUTH ALMA AVENU	ENVIROSTOR, SCH	Higher	4978, 0.943, NNW
127	CALIFORNIA ELECTROPL	3510 EAST PICO BLVD	RCRA-LQG, ENVIROSTOR, SWEEPS UST, HIST UST, CA FID...	Lower	4996, 0.946, WSW
128	R & E PLATING CO	3500 UNION PACIFIC A	RCRA-SQG, ENVIROSTOR, RAATS, FINDS, ECHO, HAZNET,...	Lower	5194, 0.984, WSW
129	ALLIANCE FOR COLLEGE	3640-3650 EAST 1ST S	ENVIROSTOR, SCH	Higher	5204, 0.986, North

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 9 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
CHARISMA IN MISSIONS 1059 S GAGE AVE LOS ANGELES, CA 90023	HWTS	N/A

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.
Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS: A review of the CORRACTS list, as provided by EDR, and dated 06/20/2022 has revealed that there are 7 CORRACTS sites within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
CALIFORNIA CHEMICAL EPA ID:: CAD009230244	***1363 S BONNIE BEACH***	***SSE 1/2 - 1 (0.515 mi.)***	***Q93***	***32***
UNIVAR SOLUTIONS USA EPA ID:: CAR000093336	***4256 NOAKES STREET***	***SSE 1/2 - 1 (0.589 mi.)***	***S96***	***33***
A2Z PLATING EPA ID:: CAD980814412	***1467 SOUTH SUNOL DRI***	***SSE 1/2 - 1 (0.642 mi.)***	***T99***	***34***
LAIDLAW WASTE SYSTEM EPA ID:: CAD076242064	***3960 E WASHINGTON BL***	***SSW 1/2 - 1 (0.766 mi.)***	***V105***	***37***
AMVAC CHEMICAL CORP EPA ID:: CAD056446388	***4100 E. WASHINGTON B***	***S 1/2 - 1 (0.796 mi.)***	***W107***	***38***
LUBRICATION CO OF AM EPA ID:: CAD981633027	***4214 E PACIFIC WAY***	***S 1/2 - 1 (0.864 mi.)***	***X117***	***42***
LUBRICATION CO OF AM EPA ID:: CAD981633084	***4212 E PACIFIC WAY***	***S 1/2 - 1 (0.865 mi.)***	***X119***	***43***

EXECUTIVE SUMMARY

Lists of Federal RCRA generators

RCRA-LQG: A review of the RCRA-LQG list, as provided by EDR, and dated 06/20/2022 has revealed that there are 4 RCRA-LQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ELADH LP DBA EAST LO EPA ID:: CAD982414443	***4060 WHITTIER BLVD***	***NNE 1/8 - 1/4 (0.187 mi.)***	***C26***	***14***
AMANECER PRIMARY CEN EPA ID:: CAR000127803	832 S EASTMAN AVE.	N 1/8 - 1/4 (0.214 mi.)	H61	23

Lower Elevation	Address	Direction / Distance	Map ID	Page
BUSTOS ENTERPRISES EPA ID:: CAR000187286	1209 S RECORD AVE	SE 1/8 - 1/4 (0.201 mi.)	F51	20
UNOCAL SERVICE STATI EPA ID:: CAD981647308	1141 S. DITMAN	WSW 1/8 - 1/4 (0.209 mi.)	G57	21

RCRA-SQG: A review of the RCRA-SQG list, as provided by EDR, and dated 06/20/2022 has revealed that there are 3 RCRA-SQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SALGADO AUTOMOTIVE R EPA ID:: CAD983655994	***3975 WHITTIER BLVD***	***NNW 1/8 - 1/4 (0.201 mi.)***	***H49***	***19***

Lower Elevation	Address	Direction / Distance	Map ID	Page
LA USD EASTMAN EL EPA ID:: CAD981979891	***4112 E OLYMPIC BLVD***	***S 1/8 - 1/4 (0.211 mi.)***	***60***	***22***
J AND J ENGINE REBUI EPA ID:: CAR000077743	***4240 E OLYMPIC BLVD***	***SE 1/8 - 1/4 (0.218 mi.)***	***F65***	***23***

Lists of state- and tribal (Superfund) equivalent sites

RESPONSE: A review of the RESPONSE list, as provided by EDR, has revealed that there is 1 RESPONSE site within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
AMVAC CHEMICAL CORPO Database: RESPONSE, Date of Government Version: 04/25/2022 Status: Refer: RCRA Facility Id: 19510063	***4100 E. WASHINGTON B***	***S 1/2 - 1 (0.796 mi.)***	***W112***	***40***

Lists of state- and tribal hazardous waste facilities

ENVIROSTOR: A review of the ENVIROSTOR list, as provided by EDR, and dated 04/25/2022 has revealed that there are 28 ENVIROSTOR sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ROWAN NEW PRIMARY CE Facility Id: 19760021 Status: No Further Action	***EASTMAN AVENUE/GAGE***	***N 1/8 - 1/4 (0.205 mi.)***	***H53***	***20***
NEW RAMONA OPPORTUNI Facility Id: 60000468 Status: Certified	***208-234 SOUTH ALMA A***	***NNW 1/2 - 1 (0.939 mi.)***	***Z125***	***45***
NEW RAMONA OPPORTUNI Facility Id: 60000067 Status: Certified	***231 SOUTH ALMA AVENU***	***NNW 1/2 - 1 (0.943 mi.)***	***Z126***	***45***
ALLIANCE FOR COLLEGE Facility Id: 60001618 Status: No Action Required	***3640-3650 EAST 1ST S***	***N 1/2 - 1 (0.986 mi.)***	***129***	***47***

Lower Elevation	Address	Direction / Distance	Map ID	Page
VAN WATERS & ROGERS Facility Id: 71002281 Status: Refer: Other Agency	***1363 S BONNIE BEACH***	***SSE 1/2 - 1 (0.515 mi.)***	***Q92***	***32***
CONTINENTAL CAN CO U Facility Id: 80001526 Status: No Action Required	3820 UNION PACIFIC A	SW 1/2 - 1 (0.540 mi.)	R94	33
UNIVAR USA INC Facility Id: 80001627 Status: Active	4256 NOAKES ST	SSE 1/2 - 1 (0.589 mi.)	S97	34
LOS ANGELES DRUM COM Facility Id: 19340798 Status: Active	1137 SOUTH EASTERN A	E 1/2 - 1 (0.631 mi.)	98	34
A2Z PLATING Facility Id: 80001747 Status: Inactive - Needs Evaluation	***1467 SOUTH SUNOL DRI***	***SSE 1/2 - 1 (0.642 mi.)***	***T99***	***34***
A 2 Z PLATING CO. Facility Id: 71002688 Status: Refer: Other Agency	1467 S. SURROL DRIVE	SSE 1/2 - 1 (0.644 mi.)	T100	35
B & C PLATING CO Facility Id: 71002179 Status: Refer: Other Agency	***1507 S SUNOL DR***	***SSE 1/2 - 1 (0.663 mi.)***	***T101***	***35***
NATIONAL LIGHTING SU Facility Id: 19360530 Status: Inactive - Needs Evaluation	***1365 S EASTERN AVE***	***ESE 1/2 - 1 (0.747 mi.)***	***U102***	***36***
FORMER SPECIFIC PLAT Facility Id: 71002220 Status: Inactive - Needs Evaluation	1350 S. EASTERN AVEN	ESE 1/2 - 1 (0.755 mi.)	U103	36
SINCLAIR PAINTS	***3960 EAST WASHINGTON***	***SSW 1/2 - 1 (0.766 mi.)***	***V104***	***36***

Facility Id: 19281198 Status: Refer: RWQCB				
LAIDLAW WASTE SYSTEM Facility Id: 80001676 Status: Inactive - Needs Evaluation	***3960 E WASHINGTON BL***	***SSW 1/2 - 1 (0.766 mi.)***	***V105***	***37***
SPECIFIC PLATING Facility Id: 60001596 Status: Active	***1350,1362,1368 SOUTH***	***ESE 1/2 - 1 (0.777 mi.)***	***U106***	***38***
AMVAC CHEMICAL CORP. Facility Id: 71002475 Status: Refer: Other Agency	4100 E. WASHINGTON B	S 1/2 - 1 (0.796 mi.)	W109	40
AMVAC CHEMICAL CORP Facility Id: 80001426 Status: Active	***4100 EAST WASHINGTON***	***S 1/2 - 1 (0.796 mi.)***	***W110***	***40***
AMVAC CHEMICAL CORPO Facility Id: 19510063 Status: Refer: RCRA	***4100 E. WASHINGTON B***	***S 1/2 - 1 (0.796 mi.)***	***W112***	***40***
BRITE PLATING CO INC Facility Id: 71003381 Status: Inactive - Needs Evaluation	***1313 MIRASOL ST***	***WSW 1/2 - 1 (0.801 mi.)***	***113***	***41***
GENE'S PLATING WORKS Facility Id: 71003693 Status: No Action Required	***3656 EAST NOAKES STR***	***SW 1/2 - 1 (0.817 mi.)***	***114***	***41***
HEMPHILL SPRING COMP Facility Id: 19340006 Status: Refer: Other Agency	4220 EAST WASHINGTON	S 1/2 - 1 (0.844 mi.)	X116	42
LUBRICATION CO OF AM Facility Id: 80001480 Status: Inactive - Needs Evaluation	***4214 E PACIFIC WAY***	***S 1/2 - 1 (0.864 mi.)***	***X117***	***42***
LUBRICATION CO OF AM Facility Id: 80001481 Status: Inactive - Needs Evaluation	***4212 E PACIFIC WAY***	***S 1/2 - 1 (0.865 mi.)***	***X118***	***43***
PENETRATE METAL PROC Facility Id: 71002221 Status: No Action Required	3517 E. OLYMPIC BOUL	W 1/2 - 1 (0.926 mi.)	Y123	44
PENTRATE METAL PROCE Facility Id: 60002439 Status: Active	3517 EAST OLYMPIC BO	W 1/2 - 1 (0.926 mi.)	Y124	45
CALIFORNIA ELECTROPL Facility Id: 71003537 Status: Refer: Other Agency	***3510 EAST PICO BLVD***	***WSW 1/2 - 1 (0.946 mi.)***	***127***	***45***
R & E PLATING CO Facility Id: 71004099 Status: Refer: Other Agency	***3500 UNION PACIFIC A***	***WSW 1/2 - 1 (0.984 mi.)***	***128***	***46***

Lists of state and tribal leaking storage tanks

LUST: A review of the LUST list, as provided by EDR, has revealed that there are 22 LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
THRIFTY #032	***3981 WHITTIER BLVD E***	***NNW 1/8 - 1/4 (0.188 mi.)***	***H29***	***15***
Database: LUST REG 4, Date of Government Version: 09/07/2004 Database: LUST, Date of Government Version: 05/23/2022 Status: Completed - Case Closed Global ID: T0603703683 Facility Id: I-10935 Status: Pollution Characterization Global Id: T0603703683				
WHITTIER PLACE APART	***4101 WHITTIER BLVD***	***NE 1/4 - 1/2 (0.252 mi.)***	***70***	***25***
Database: LUST, Date of Government Version: 05/23/2022 Status: Open - Inactive Global Id: T10000018670				
LEGRAND WILBERT VAUL	***4212 WHITTIER BLVD***	***ENE 1/4 - 1/2 (0.359 mi.)***	***M79***	***28***
Database: LUST, Date of Government Version: 05/23/2022 Status: Completed - Case Closed Global Id: T0603703942				
LEGRAND WILBERT VAUL	***4212 WHITTIER BLVD***	***ENE 1/4 - 1/2 (0.359 mi.)***	***M80***	***28***
Database: LUST REG 4, Date of Government Version: 09/07/2004 Global ID: T0603703942 Facility Id: I-12229 Status: Case Closed				

Lower Elevation	Address	Direction / Distance	Map ID	Page
IBARRA'S AUTO MECHAN	***4141 OLYMPIC BLVD E***	***SSE 0 - 1/8 (0.118 mi.)***	***B9***	***10***
Database: LUST REG 4, Date of Government Version: 09/07/2004 Database: LUST, Date of Government Version: 05/23/2022 Status: Completed - Case Closed Global ID: T0603705319 Facility Id: R-20986 Status: Case Closed Global Id: T0603705319				
ARCO #6178	***3949 DENNISON ST***	***W 1/8 - 1/4 (0.197 mi.)***	***D36***	***16***
Database: LUST REG 4, Date of Government Version: 09/07/2004 Global ID: T0603704554 Facility Id: R-01302 Status: Pollution Characterization				
ARCO #6178	***3949 DENNISON ST***	***W 1/8 - 1/4 (0.197 mi.)***	***D37***	***17***
Database: LUST, Date of Government Version: 05/23/2022 Status: Completed - Case Closed Global Id: T0603704554				
O&R ENTERPRISE	***4245 E OLYMPIC BLVD***	***SE 1/8 - 1/4 (0.199 mi.)***	***F47***	***19***
Database: LUST, Date of Government Version: 05/23/2022 Status: Completed - Case Closed Global Id: T0603751171				
ORTIZ AND RIMOLA	***4020 E OLYMPIC BLVD***	***SW 1/8 - 1/4 (0.208 mi.)***	***J55***	***21***
Database: LUST, Date of Government Version: 05/23/2022				

Status: Completed - Case Closed
Global Id: T0603705317

ORITZ AND RIMOLA ***4020 OLYMPIC*** ***SW 1/8 - 1/4 (0.208 mi.)*** ***J56*** ***21***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Global ID: T0603705317
Facility Id: R-20933
Status: Leak being confirmed

UNOCAL #5842 ***1141 DITMAN AVE S*** ***WSW 1/8 - 1/4 (0.209 mi.)*** ***G58*** ***22***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 05/23/2022
Status: Completed - Case Closed
Global ID: T0603703218
Facility Id: I-06474
Status: Case Closed
Global Id: T0603703218

CARLOS H *: MARQUEZ ***3965 E OLYMPIC*** ***WSW 1/4 - 1/2 (0.267 mi.)*** ***71*** ***25***
Database: LUST, Date of Government Version: 05/23/2022
Status: Completed - Case Closed
Global Id: T0603741217

GAS STATION FORMER ***4294 OLYMPIC BLVD E*** ***ESE 1/4 - 1/2 (0.308 mi.)*** ***K72*** ***25***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 05/23/2022
Status: Completed - Case Closed
Global ID: T0603705242
Facility Id: R-14951
Status: Case Closed
Global Id: T0603705242

SHELL ***4300 OLYMPIC BLVD E*** ***ESE 1/4 - 1/2 (0.340 mi.)*** ***K74*** ***26***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 05/23/2022
Status: Completed - Case Closed
Global ID: T0603700058
Facility Id: 020989-03
Status: Case Closed
Global Id: T0603700058

RAPID GAS #34 ***3915 OLYMPIC BLVD E*** ***WSW 1/4 - 1/2 (0.357 mi.)*** ***L75*** ***26***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Global ID: T0603703717
Facility Id: I-11026
Status: Case Closed

RAPID GAS #34 3915 OLYMPIC BLVD E WSW 1/4 - 1/2 (0.357 mi.) L76 27
Database: LUST, Date of Government Version: 05/23/2022
Status: Completed - Case Closed
Global Id: T0603703717

UNITED OIL #34 ***3915 E OLYMPIC BLVD*** ***WSW 1/4 - 1/2 (0.357 mi.)*** ***L77*** ***27***
Database: LUST, Date of Government Version: 05/23/2022
Status: Completed - Case Closed
Global Id: T0603783472

LIGHTNING AUTOMOTIVE ***3963 UNION PACIFIC A*** ***SW 1/4 - 1/2 (0.367 mi.)*** ***N82*** ***28***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 05/23/2022
Status: Completed - Case Closed

Global ID: T0603704733
Facility Id: R-06454
Status: Case Closed
Global Id: T0603704733

CROWN ZELLERBACH COR ***4000 UNION PACIFIC A*** ***SW 1/4 - 1/2 (0.377 mi.)*** ***N84*** ***29***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 05/23/2022
Status: Completed - Case Closed
Global ID: T0603703263
Facility Id: I-06887
Status: Case Closed
Global Id: T0603703263

BAUCHET INTERNATIONA ***1345 S HERBERT AVE*** ***SSE 1/4 - 1/2 (0.393 mi.)*** ***O86*** ***29***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Global ID: T0603746187
Facility Id: R-40153
Status: Leak being confirmed

DART WAREHOUSE CORPO ***1430 EASTMAN AVE S*** ***S 1/4 - 1/2 (0.434 mi.)*** ***P88*** ***30***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 05/23/2022
Status: Completed - Case Closed
Global ID: T0603704673
Facility Id: R-05280
Status: Pollution Characterization
Global Id: T0603704673

FAST AND FAIR ***4329 UNION PACIFIC A*** ***SE 1/4 - 1/2 (0.461 mi.)*** ***90*** ***31***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 05/23/2022
Status: Completed - Case Closed
Global ID: T0603704967
Facility Id: R-10831
Status: Case Closed
Global Id: T0603704967

CPS-SLIC: A review of the CPS-SLIC list, as provided by EDR, has revealed that there is 1 CPS-SLIC site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
L. A. L & S REALTY C	1345 HERBERT AVE. S.	SSE 1/4 - 1/2 (0.393 mi.)	O85	29

Database: CPS-SLIC, Date of Government Version: 05/23/2022
Global Id: T0603746187
Facility Status: Completed - Case Closed

Lists of state and tribal registered storage tanks

UST: A review of the UST list, as provided by EDR, has revealed that there are 6 UST sites within

approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ARCO PRODUCTS #09526 Database: UST, Date of Government Version: 03/07/2022 Facility Id: 25073	3981 WHITTIER BLVD	NNW 1/8 - 1/4 (0.188 mi.)	H30	15

Lower Elevation	Address	Direction / Distance	Map ID	Page
RADA INDUSTRIES Database: UST, Date of Government Version: 03/07/2022 Facility Id: LACoFA0009046	1060 S DITMAN AVE	W 1/8 - 1/4 (0.166 mi.)	D13	11
ULTRAMAX #4 Database: UST, Date of Government Version: 03/07/2022 Facility Id: 26731	1060 S DITMAN AVE	W 1/8 - 1/4 (0.166 mi.)	D16	12
ARCO PRODUCTS #06178 Database: UST, Date of Government Version: 03/07/2022 Facility Id: 1302	3949 DENNISON ST	W 1/8 - 1/4 (0.197 mi.)	D34	16
UNITED GAS SOLUTIONS Database: UST, Date of Government Version: 03/07/2022 Facility Id: LACoFA0008904	3949 EAST DENNISON S	W 1/8 - 1/4 (0.197 mi.)	D40	17
O & R ENTERPRIZE Database: LOS ANGELES UST, Date of Government Version: 01/13/2022	4245 E OLYMPIC BLVD	SE 1/8 - 1/4 (0.199 mi.)	F45	18

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Landfill / Solid Waste Disposal Sites

SWRCY: A review of the SWRCY list, as provided by EDR, and dated 03/07/2022 has revealed that there is 1 SWRCY site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
BROTHERS RECYCLING C Cert Id: RC266925.001	1340 S BONNIE BEACH	SE 1/4 - 1/2 (0.435 mi.)	89	31

Local Lists of Hazardous waste / Contaminated Sites

AOCONCERN: A review of the AOCONCERN list, as provided by EDR, has revealed that there is 1 AOCONCERN site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FORMER EXIDE FACILIT		0 - 1/8 (0.000 mi.)	0	9

EXECUTIVE SUMMARY

HIST Cal-Sites: A review of the HIST Cal-Sites list, as provided by EDR, and dated 08/08/2005 has revealed that there is 1 HIST Cal-Sites site within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
AMVAC CHEMICAL CORP	***4100 E. WASHINGTON B***	***S 1/2 - 1 (0.796 mi.)***	***W108***	***39***

SCH: A review of the SCH list, as provided by EDR, and dated 04/25/2022 has revealed that there is 1 SCH site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ROWAN NEW PRIMARY CE	***EASTMAN AVENUE/GAGE***	***N 1/8 - 1/4 (0.205 mi.)***	***H53***	***20***
Facility Id: 19760021				
Status: No Further Action				

CERS HAZ WASTE: A review of the CERS HAZ WASTE list, as provided by EDR, and dated 04/18/2022 has revealed that there are 12 CERS HAZ WASTE sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
EAST LOS ANGELES DOC	***4060 WHITTIER BLVD***	***NNE 1/8 - 1/4 (0.187 mi.)***	***C27***	***14***
SALGADO AUTOMOTIVE	***3975 E WHITTIER BLVD***	***NNW 1/8 - 1/4 (0.201 mi.)***	***H48***	***19***

Lower Elevation	Address	Direction / Distance	Map ID	Page
LOS ANGELES COMMUNIT	***4081 E OLYMPIC BLVD***	***SSW 0 - 1/8 (0.113 mi.)***	***A4***	***9***
IBARRA'S AUTO MECHAN	***4141 OLYMPIC BLVD E***	***SSE 0 - 1/8 (0.118 mi.)***	***B9***	***10***
RADA INDUSTRIES	***1060 S DITMAN AVE***	***W 1/8 - 1/4 (0.166 mi.)***	***D14***	***12***
JOSE ROJAS AUTO BODY	***1215 S HERBERT AVE***	***SSE 1/8 - 1/4 (0.171 mi.)***	***E18***	***12***
OEM AUTO PAINT & BOO	***4200 E OLYMPIC BLVD***	***SE 1/8 - 1/4 (0.175 mi.)***	***E20***	***13***
A & A AUTOMOTIVE	***1219 S HERBERT AVE***	***SSE 1/8 - 1/4 (0.178 mi.)***	***E22***	***13***
FREEWAY SMOG CENTER	***4215 E OLYMPIC BLVD***	***SE 1/8 - 1/4 (0.182 mi.)***	***F24***	***14***
UNITED GAS SOLUTIONS	***3949 EAST DENNISON S***	***W 1/8 - 1/4 (0.197 mi.)***	***D41***	***17***
JULIAN'S AUTO CENTER	***1209 S RECORD AVE***	***SE 1/8 - 1/4 (0.201 mi.)***	***F52***	***20***
PROGRESSIVE A&B GENE	***4249 E OLYMPIC BLVD***	***ESE 1/8 - 1/4 (0.217 mi.)***	***F62***	***23***

Toxic Pits: A review of the Toxic Pits list, as provided by EDR, and dated 07/01/1995 has revealed that there are 2 Toxic Pits sites within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
AT&SF, HOBART YARD	3730 E. WASHINGTON B	SW 1/2 - 1 (0.905 mi.)	120	44
Closure Date: 12/14/90				
Task #: 84019				
Status: CLOSED				
UNION PACIFIC, L.A.	4341 E. WASHINGTON B	SSE 1/2 - 1 (0.909 mi.)	121	44
Closure Date: 01/24/92				
Task #: 84020				

Status: CLOSED

Local Lists of Registered Storage Tanks

SWEEPS UST: A review of the SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there are 4 SWEEPS UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CIRCLE K 7895 Status: A Tank Status: A Comp Number: 10935	***3981 E WHITTIER BLVD***	***NNW 1/8 - 1/4 (0.188 mi.)***	***H32***	***15***
BRITE PLATING COMPAN Status: A Tank Status: A Comp Number: 1592	3919 E WHITTIER BLVD	NW 1/8 - 1/4 (0.247 mi.)	I69	25

Lower Elevation	Address	Direction / Distance	Map ID	Page
ARCO PRODUCTS COMPAN Status: A Tank Status: A Comp Number: 1302	3949 E DENNISON AVE	W 1/8 - 1/4 (0.197 mi.)	D38	17
UNION OIL SERVICE ST Status: A Tank Status: A Comp Number: 6474	***1141 S DITMAN***	***WSW 1/8 - 1/4 (0.209 mi.)***	***G59***	***22***

HIST UST: A review of the HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there are 7 HIST UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
THRIFTY OIL STN. #03 Facility Id: 00000003629	***3981 WHITTIER BLVD***	***NNW 1/8 - 1/4 (0.188 mi.)***	***H28***	***14***
CIRCLE K 7895	***3981 E WHITTIER BLVD***	***NNW 1/8 - 1/4 (0.188 mi.)***	***H32***	***15***

Lower Elevation	Address	Direction / Distance	Map ID	Page
GARIN OIL COMPANY 7 Facility Id: 00000033840	1060 S DITMAN	W 1/8 - 1/4 (0.166 mi.)	D17	12
SERVICE STATION 5842 Facility Id: 00000007646	1140 SO DITMAN	WSW 1/8 - 1/4 (0.184 mi.)	G25	14
JOSE SANCHEZ	***3949 E DENNISON AVE***	***W 1/8 - 1/4 (0.197 mi.)***	***D33***	***16***
JOSE SANCHEZ Facility Id: 00000026880	3949 DENNISON ST	W 1/8 - 1/4 (0.197 mi.)	D43	18
UNION OIL SERVICE ST	***1141 S DITMAN***	***WSW 1/8 - 1/4 (0.209 mi.)***	***G59***	***22***

EXECUTIVE SUMMARY

Facility Id: 00000055380

CA FID UST: A review of the CA FID UST list, as provided by EDR, and dated 10/31/1994 has revealed that there is 1 CA FID UST site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CIRCLE K 7895 Facility Id: 19001262 Status: A	***3981 E WHITTIER BLVD***	***NNW 1/8 - 1/4 (0.188 mi.)***	***H32***	***15***

CERS TANKS: A review of the CERS TANKS list, as provided by EDR, and dated 04/18/2022 has revealed that there are 2 CERS TANKS sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
RADA INDUSTRIES	***1060 S DITMAN AVE***	***W 1/8 - 1/4 (0.166 mi.)***	***D14***	***12***
UNITED GAS SOLUTIONS	***3949 EAST DENNISON S***	***W 1/8 - 1/4 (0.197 mi.)***	***D41***	***17***

Other Ascertainable Records

RCRA NonGen / NLR: A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 06/20/2022 has revealed that there are 22 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
KONE ELEVATOR EPA ID:: CAC003143052	4036 WHITTIER BLVD.	NNE 1/8 - 1/4 (0.163 mi.)	C12	11
FELIPE JUAREZ EPA ID:: CAC003029146	1043 S DITMAN AVE	W 1/8 - 1/4 (0.197 mi.)	D44	18
SALGADO AUTOMOTIVE R EPA ID:: CAL000062508	3975 WHITTIER BLVD	NNW 1/8 - 1/4 (0.201 mi.)	H50	20
ALTAMED HEALTH SERVI EPA ID:: CAL000352774	3945 WHITTIER BLVD	NNW 1/8 - 1/4 (0.206 mi.)	I54	21
LILY ORTIZ RESIDENCE EPA ID:: CAC003091592	955 S. BONNIE BEACH	ENE 1/8 - 1/4 (0.225 mi.)	66	24
BRITE PLATING CO INC EPA ID:: CAD008252587	***3919 WHITTIER BLVD***	***NW 1/8 - 1/4 (0.247 mi.)***	***I68***	***24***

Lower Elevation	Address	Direction / Distance	Map ID	Page
ROWAN FAMILY MEDICAL EPA ID:: CAL000116462	1148 SOUTH ROWAN AVE	SW 0 - 1/8 (0.108 mi.)	A2	9
LOS ANGELES COMMUNIT EPA ID:: CAL000357755	4081 E OLYMPIC BLVD	SSW 0 - 1/8 (0.113 mi.)	A3	9
LOS ANGELES COMMUNIT	4081 E. OLYMPIC BLVD	SSW 0 - 1/8 (0.113 mi.)	A5	10

EPA ID:: CAC003088324				
LAGUNA AUTO REPAIR EPA ID:: CAL000462936	4141 1/2 E OLYMPIC B	SSE 0 - 1/8 (0.118 mi.)	B6	10
MAINLINE FLEET REPAI EPA ID:: CAC002984513	4141 1/2 E OLYMPIC B	SSE 0 - 1/8 (0.118 mi.)	B8	10
SHAUNA LEE DDS EPA ID:: CAL000212076	4146 E OLYMPIC BLVD	SSE 1/8 - 1/4 (0.149 mi.)	B11	11
RADA INDUSTRIES INC EPA ID:: CAL000292920	1060 S DITMAN AVE	W 1/8 - 1/4 (0.166 mi.)	D15	12
JOSE ROJAS AUTO BODY EPA ID:: CAL000330741	1215 S HERBERT AVE	SSE 1/8 - 1/4 (0.171 mi.)	E19	13
OEM AUTO PAINT & BOO EPA ID:: CAL000439226	4200 E OLYMPIC BLVD	SE 1/8 - 1/4 (0.175 mi.)	E21	13
A & A AUTOMOTIVE EPA ID:: CAL000276888	1219 S HERBERT AVE	SSE 1/8 - 1/4 (0.178 mi.)	E23	13
COMPLETE AUTO REPAIR EPA ID:: CAL000435557	3949 DENNISON ST	W 1/8 - 1/4 (0.197 mi.)	D35	16
UNITED GAS SOLUTIONS EPA ID:: CAC003080988	3949 DENNISON ST.	W 1/8 - 1/4 (0.197 mi.)	D39	17
LOUIS SANCHEZ EPA ID:: CAC003181174	3949 DENNISON	W 1/8 - 1/4 (0.197 mi.)	D42	18
GENERATION ONE MOTOR EPA ID:: CAL000443480	4245 E OLYMPIC BLVD	SE 1/8 - 1/4 (0.199 mi.)	F46	18
PROGRESSIVE A&B GENE EPA ID:: CAL000443477	4249 E OLYMPIC BLVD	ESE 1/8 - 1/4 (0.217 mi.)	F63	23
J V RADIATOR SHOP EPA ID:: CAL000159675	4249 E OLYMPIC BLVD	ESE 1/8 - 1/4 (0.217 mi.)	F64	23

Cortese: A review of the Cortese list, as provided by EDR, and dated 03/21/2022 has revealed that there are 16 Cortese sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
THRIFTY #032 Cleanup Status: COMPLETED - CASE CLOSED	***3981 WHITTIER BLVD E***	***NNW 1/8 - 1/4 (0.188 mi.)***	***H29***	***15***
LEGRAND WILBERT VAUL Cleanup Status: COMPLETED - CASE CLOSED	***4212 WHITTIER BLVD***	***ENE 1/4 - 1/2 (0.359 mi.)***	***M80***	***28***

Lower Elevation	Address	Direction / Distance	Map ID	Page
IBARRA'S AUTO MECHAN Cleanup Status: COMPLETED - CASE CLOSED	***4141 OLYMPIC BLVD E***	***SSE 0 - 1/8 (0.118 mi.)***	***B9***	***10***
ARCO #6178 Cleanup Status: COMPLETED - CASE CLOSED	***3949 DENNISON ST***	***W 1/8 - 1/4 (0.197 mi.)***	***D36***	***16***
O&R ENTERPRISE Cleanup Status: COMPLETED - CASE CLOSED	***4245 E OLYMPIC BLVD***	***SE 1/8 - 1/4 (0.199 mi.)***	***F47***	***19***
ORTIZ AND RIMOLA	***4020 E OLYMPIC BLVD***	***SW 1/8 - 1/4 (0.208 mi.)***	***J55***	***21***

Cleanup Status: COMPLETED - CASE CLOSED

UNOCAL #5842	***1141 DITMAN AVE S***	***WSW 1/8 - 1/4 (0.209 mi.)***	***G58***	***22***
Cleanup Status: COMPLETED - CASE CLOSED				
CARLOS H *: MARQUEZ	***3965 E OLYMPIC***	***WSW 1/4 - 1/2 (0.267 mi.)***	***71***	***25***
Cleanup Status: COMPLETED - CASE CLOSED				
GAS STATION FORMER	***4294 OLYMPIC BLVD E***	***ESE 1/4 - 1/2 (0.308 mi.)***	***K72***	***25***
Cleanup Status: COMPLETED - CASE CLOSED				
SHELL	***4300 OLYMPIC BLVD E***	***ESE 1/4 - 1/2 (0.340 mi.)***	***K74***	***26***
Cleanup Status: COMPLETED - CASE CLOSED				
RAPID GAS #34	***3915 OLYMPIC BLVD E***	***WSW 1/4 - 1/2 (0.357 mi.)***	***L75***	***26***
Cleanup Status: COMPLETED - CASE CLOSED				
UNITED OIL #34	***3915 E OLYMPIC BLVD***	***WSW 1/4 - 1/2 (0.357 mi.)***	***L77***	***27***
Cleanup Status: COMPLETED - CASE CLOSED				
LIGHTNING AUTOMOTIVE	***3963 UNION PACIFIC A***	***SW 1/4 - 1/2 (0.367 mi.)***	***N82***	***28***
Cleanup Status: COMPLETED - CASE CLOSED				
CROWN ZELLERBACH COR	***4000 UNION PACIFIC A***	***SW 1/4 - 1/2 (0.377 mi.)***	***N84***	***29***
Cleanup Status: COMPLETED - CASE CLOSED				
DART WAREHOUSE CORPO	***1430 EASTMAN AVE S***	***S 1/4 - 1/2 (0.434 mi.)***	***P88***	***30***
Cleanup Status: COMPLETED - CASE CLOSED				
FAST AND FAIR	***4329 UNION PACIFIC A***	***SE 1/4 - 1/2 (0.461 mi.)***	***90***	***31***
Cleanup Status: COMPLETED - CASE CLOSED				

HIST CORTESE: A review of the HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 13 HIST CORTESE sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
THRIFTY #032	3981 WHITTIER	NNW 1/8 - 1/4 (0.188 mi.)	H31	15
Reg Id: I-10935				
LEGRAND WILBERT VAUL	***4212 WHITTIER BLVD***	***ENE 1/4 - 1/2 (0.359 mi.)***	***M79***	***28***
Reg Id: I-12229				

Lower Elevation	Address	Direction / Distance	Map ID	Page
IBARRA'S AUTO MECHAN	***4141 OLYMPIC BLVD E***	***SSE 0 - 1/8 (0.118 mi.)***	***B9***	***10***
Reg Id: R-20986				
ARCO #6178	***3949 DENNISON ST***	***W 1/8 - 1/4 (0.197 mi.)***	***D37***	***17***
Reg Id: R-01302				
ORITZ AND RIMOLA	***4020 OLYMPIC***	***SW 1/8 - 1/4 (0.208 mi.)***	***J56***	***21***
Reg Id: R-20933				
UNOCAL #5842	***1141 DITMAN AVE S***	***WSW 1/8 - 1/4 (0.209 mi.)***	***G58***	***22***
Reg Id: I-06474				
GAS STATION FORMER	***4294 OLYMPIC BLVD E***	***ESE 1/4 - 1/2 (0.308 mi.)***	***K72***	***25***
Reg Id: R-14951				
SHELL	4300 OLYMPIC	ESE 1/4 - 1/2 (0.340 mi.)	K73	26
THORNE ENVIRONMENTAL	***3915 OLYMPIC BLVD***	***WSW 1/4 - 1/2 (0.357 mi.)***	***L78***	***27***

Reg Id: I-11026				
LIGHTNING AUTOMOTIVE Reg Id: R-06454	3963 UNION PACIFIC	SW 1/4 - 1/2 (0.367 mi.)	N81	28
99 CENT ONLY STORES Reg Id: I-06887	***3811 75 NOAKES ST***	***SW 1/4 - 1/2 (0.377 mi.)***	***N83***	***29***
DART WAREHOUSE CORPO Reg Id: R-05280	***1430 SOUTH EASTMAN A***	***S 1/4 - 1/2 (0.434 mi.)***	***P87***	***30***
FAST AND FAIR Reg Id: R-10831	***4329 UNION PACIFIC A***	***SE 1/4 - 1/2 (0.461 mi.)***	***90***	***31***

HWP: A review of the HWP list, as provided by EDR, and dated 02/14/2022 has revealed that there are 8 HWP sites within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
VOPAK USA EPA ID: CAD009230244 Cleanup Status: UNDERGOING CLOSURE	***1363 S BONNIE BEACH***	***SSE 1/2 - 1 (0.515 mi.)***	***Q91***	***31***
PILLOWTEX CORP EPA ID: CAD002905198 Cleanup Status: CLOSED	***3820 UNION PACIFIC A***	***SW 1/2 - 1 (0.540 mi.)***	***R95***	***33***
A2Z PLATING EPA ID: CAD980814412 Cleanup Status: CLOSED	***1467 SOUTH SUNOL DRI***	***SSE 1/2 - 1 (0.642 mi.)***	***T99***	***34***
LAIDLAW WASTE SYSTEM EPA ID: CAD076242064 Cleanup Status: PROTECTIVE FILER	***3960 E WASHINGTON BL***	***SSW 1/2 - 1 (0.766 mi.)***	***V105***	***37***
AMVAC CHEMICAL CORP EPA ID: CAD056446388 Cleanup Status: CLOSED	***4100 E WASHINGTON BL***	***S 1/2 - 1 (0.796 mi.)***	***W111***	***40***
DAVID H FELL & CO IN EPA ID: CAD981384332 Cleanup Status: CLOSED	***4176 PACIFIC WAY***	***S 1/2 - 1 (0.833 mi.)***	***115***	***41***
LUBRICATION CO OF AM EPA ID: CAD981633027 Cleanup Status: CLOSED	***4214 E PACIFIC WAY***	***S 1/2 - 1 (0.864 mi.)***	***X117***	***42***
LUBRICATION CO OF AM EPA ID: CAD981633084 Cleanup Status: CLOSED	***4212 E PACIFIC WAY***	***S 1/2 - 1 (0.865 mi.)***	***X118***	***43***

Notify 65: A review of the Notify 65 list, as provided by EDR, and dated 03/11/2022 has revealed that there is 1 Notify 65 site within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
PENTRATE METAL PROCE	***3517 E. OLYMPIC BLVD***	***W 1/2 - 1 (0.926 mi.)***	***Y122***	***44***

EXECUTIVE SUMMARY

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR Hist Auto: A review of the EDR Hist Auto list, as provided by EDR, has revealed that there is 1 EDR Hist Auto site within approximately 0.125 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
NICK BLACKIES	4141 E OLYMPIC BLVD	SSE 0 - 1/8 (0.118 mi.)	B7	10

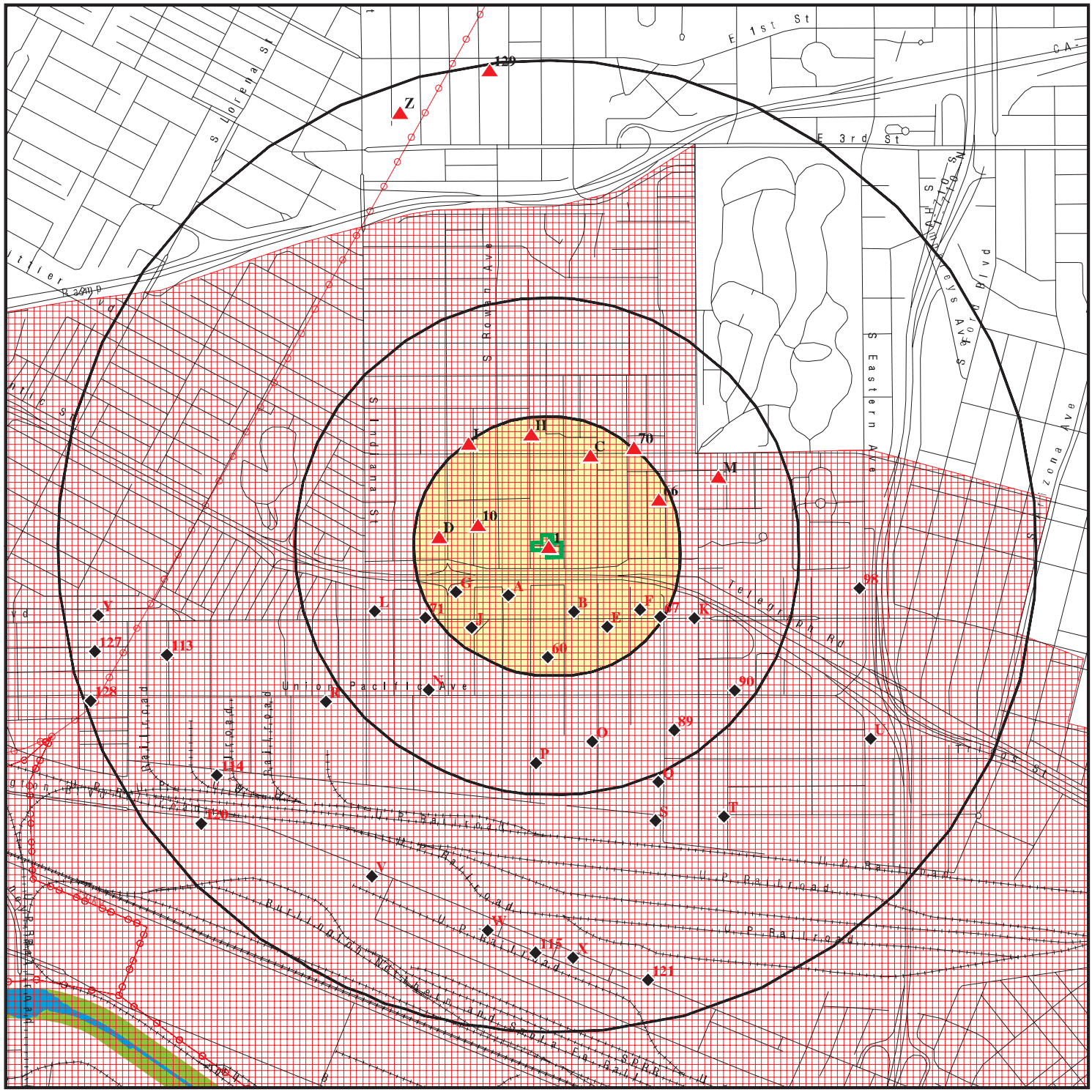
EDR Hist Cleaner: A review of the EDR Hist Cleaner list, as provided by EDR, has revealed that there is 1 EDR Hist Cleaner site within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
LAROSA CLEANERS	1030 S TOWNSEND AVE	WNW 0 - 1/8 (0.121 mi.)	10	11

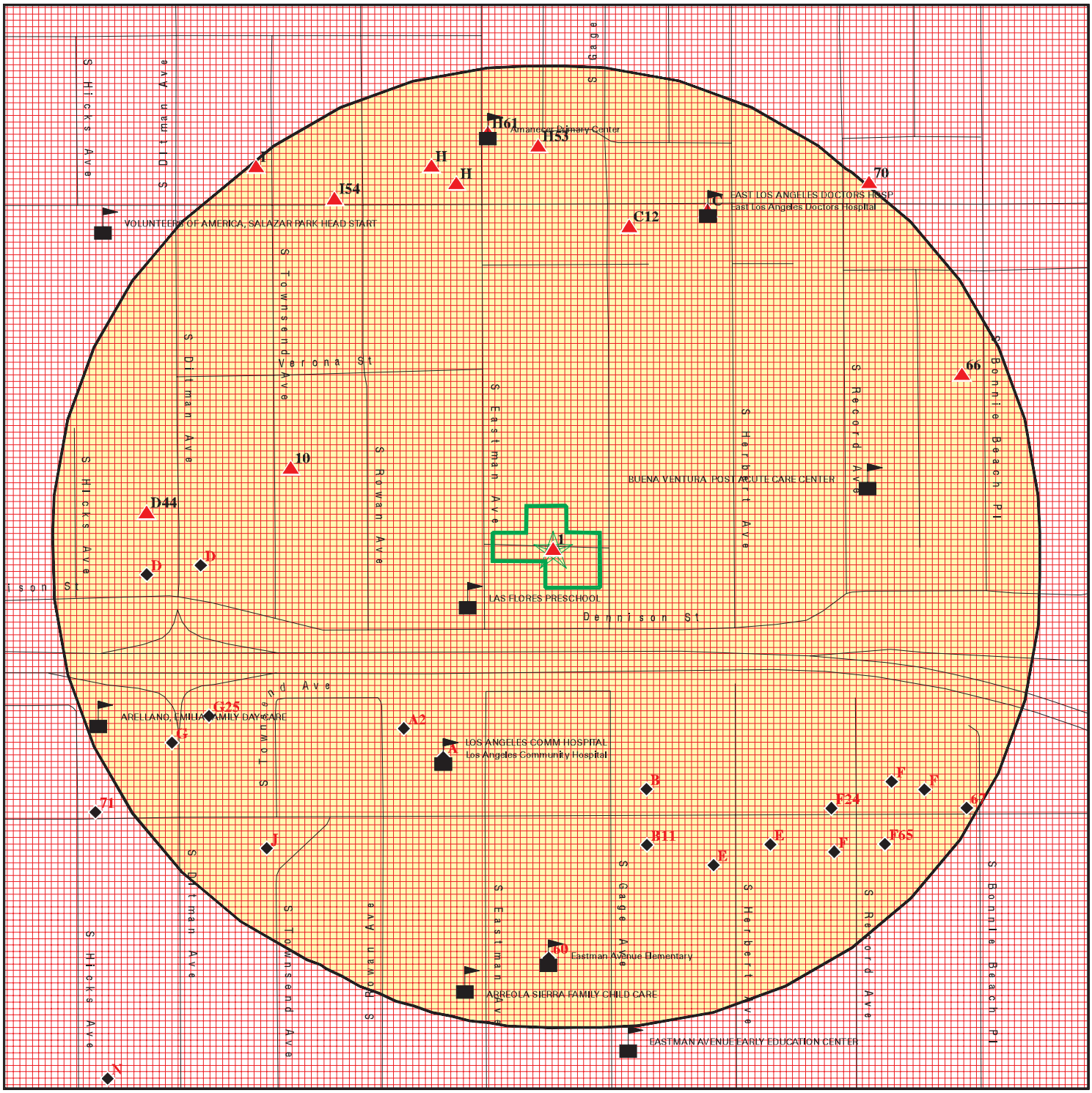
Count: 3 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
COMMERCE	S126983354	MARTIN BLAIR ROCK QUARRY	RIO HONDO CHAN.BETWEEN TELEGRA	90040	SWF/LF
COMMERCE	S111075995	MARTIN BLAIR ROCK QUARRY	8000 TELEGRAPH ROAD		SWF/LF
MONTEBELLO	S111076114	STATE OF CA HIGHWAY ROAD MAINTENAN	7840 EAST TELEGRAPH ROAD	90040	SWF/LF, LOS ANGELES CO LF METHANE

OVERVIEW MAP - 7071163.2S


E 1st St
E 3rd St
S Lorena St
S Indiana St
S Rowan Ave
S Eastern Ave
Telegraph Rd
Union Pacific Ave
Union Pacific Railroad
Railroad
Railroad Yard
Railroad Yard
Railroad Yard

DETAIL MAP - 7071163.2S



0 1/16 1/8 1/4 Miles

- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- Sensitive Receptors
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Special Flood Hazard Area (1%)
- 0.2% Annual Chance Flood Hazard
- Areas of Concern

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: 1059 S Gage Ave	CLIENT: Hazard Management Consulting
ADDRESS: 1059 S Gage Ave Los Angeles CA 90023	CONTACT: Gage Costales
LAT/LONG: 34.021083 / 118.185523	INQUIRY #: 7071163.2s DATE: July 29, 2022 6:10 pm

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MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
Lists of Federal NPL (Superfund) sites								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
Lists of Federal Delisted NPL sites								
Delisted NPL	1.000		0	0	0	0	NR	0
Lists of Federal sites subject to CERCLA removals and CERCLA orders								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
Lists of Federal CERCLA sites with NFRAP								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
Lists of Federal RCRA facilities undergoing Corrective Action								
CORRACTS	1.000		0	0	0	7	NR	7
Lists of Federal RCRA TSD facilities								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Lists of Federal RCRA generators								
RCRA-LQG	0.250		0	4	NR	NR	NR	4
RCRA-SQG	0.250		0	3	NR	NR	NR	3
RCRA-VSQG	0.250		0	0	NR	NR	NR	0
Federal institutional controls / engineering controls registries								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
Federal ERNS list								
ERNS	0.001		0	NR	NR	NR	NR	0
Lists of state- and tribal (Superfund) equivalent sites								
RESPONSE	1.000		0	0	0	1	NR	1
Lists of state- and tribal hazardous waste facilities								
ENVIROSTOR	1.000		0	1	0	27	NR	28
Lists of state and tribal landfills and solid waste disposal facilities								
SWF/LF	0.500		0	0	0	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
Lists of state and tribal leaking storage tanks								
LUST	0.500		1	7	14	NR	NR	22
INDIAN LUST	0.500		0	0	0	NR	NR	0
CPS-SLIC	0.500		0	0	1	NR	NR	1
Lists of state and tribal registered storage tanks								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		0	6	NR	NR	NR	6
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
Lists of state and tribal voluntary cleanup sites								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		0	0	0	NR	NR	0
Lists of state and tribal brownfield sites								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	1	NR	NR	1
HAULERS	0.001		0	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
AOCONCERN	1.000		1	0	0	0	NR	1
US HIST CDL	0.001		0	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	0	0	1	NR	1
SCH	0.250		0	1	NR	NR	NR	1
CDL	0.001		0	NR	NR	NR	NR	0
CERS HAZ WASTE	0.250		2	10	NR	NR	NR	12
Toxic Pits	1.000		0	0	0	2	NR	2
US CDL	0.001		0	NR	NR	NR	NR	0
AQUEOUS FOAM	TP		NR	NR	NR	NR	NR	0
PFAS	0.500		0	0	0	NR	NR	0
Local Lists of Registered Storage Tanks								
SWEEPS UST	0.250		0	4	NR	NR	NR	4
HIST UST	0.250		0	7	NR	NR	NR	7

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
CA FID UST	0.250		0	1	NR	NR	NR	1
CERS TANKS	0.250		0	2	NR	NR	NR	2
Local Land Records								
LIENS	0.001		0	NR	NR	NR	NR	0
LIENS 2	0.001		0	NR	NR	NR	NR	0
DEED	0.500		0	0	0	NR	NR	0
Records of Emergency Release Reports								
HMIRS	0.001		0	NR	NR	NR	NR	0
CHMIRS	0.001		0	NR	NR	NR	NR	0
LDS	0.001		0	NR	NR	NR	NR	0
MCS	0.001		0	NR	NR	NR	NR	0
SPILLS 90	0.001		0	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		5	17	NR	NR	NR	22
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	0.001		0	NR	NR	NR	NR	0
ECHO	0.001		0	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
Cortese	0.500		1	5	10	NR	NR	16
CUPA Listings	0.250		0	0	NR	NR	NR	0
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
EMI	0.001		0	NR	NR	NR	NR	0
ENF	0.001		0	NR	NR	NR	NR	0
Financial Assurance	0.001		0	NR	NR	NR	NR	0
HAZNET	0.001		0	NR	NR	NR	NR	0
ICE	0.001		0	NR	NR	NR	NR	0
HIST CORTESE	0.500		1	4	8	NR	NR	13
LOS ANGELES CO. HMS	0.001		0	NR	NR	NR	NR	0
HWP	1.000		0	0	0	8	NR	8
HWT	0.250		0	0	NR	NR	NR	0
MINES	0.250		0	0	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	0.001		0	NR	NR	NR	NR	0
PEST LIC	0.001		0	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		0	0	0	1	NR	1
LA Co. Site Mitigation	0.001		0	NR	NR	NR	NR	0
UIC	0.001		0	NR	NR	NR	NR	0
UIC GEO	0.001		0	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	0.001		0	NR	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
MILITARY PRIV SITES	0.001		0	NR	NR	NR	NR	0
PROJECT	0.001		0	NR	NR	NR	NR	0
WDR	0.001		0	NR	NR	NR	NR	0
CIWQS	0.001		0	NR	NR	NR	NR	0
CERS	0.001		0	NR	NR	NR	NR	0
NON-CASE INFO	0.001		0	NR	NR	NR	NR	0
OTHER OIL GAS	0.001		0	NR	NR	NR	NR	0
PROD WATER PONDS	0.001		0	NR	NR	NR	NR	0
SAMPLING POINT	0.001		0	NR	NR	NR	NR	0
WELL STIM PROJ	0.001		0	NR	NR	NR	NR	0
MINES MRDS	0.001		0	NR	NR	NR	NR	0
HWTS	TP	1	NR	NR	NR	NR	NR	1
LOS ANGELES CO LF METHANE	0.500		0	0	0	NR	NR	0

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		1	NR	NR	NR	NR	1
EDR Hist Cleaner	0.125		1	NR	NR	NR	NR	1

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF	0.001		0	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
RGA LUST	0.001		0	NR	NR	NR	NR	0
- Totals --		1	13	72	34	47	0	167

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID / Direction / Distance / Elevation	Site	Database(s)	EDR ID Number / EPA ID Number
1 **Target Property**	**CHARISMA IN MISSIONS** **1059 S GAGE AVE** **LOS ANGELES, CA 90023** Click here for full text details	**HWTS**	**S124813485** **N/A**
Actual: **210 ft.**			
Areas of Concern **< 1/8** **1 ft.**	**FORMER EXIDE FACILITY** **VERNON, CA** Click here for full text details	**AOCONCERN**	**CCEX000001** **N/A**
A2 **SW** **< 1/8** **0.108 mi.** **569 ft.** **Relative:** **Lower**	**ROWAN FAMILY MEDICAL CLINIC** **1148 SOUTH ROWAN AVENUE** **LOS ANGELES, CA 90023** Click here for full text details **RCRA NonGen / NLR** EPA Id CAL000116462	**RCRA NonGen / NLR**	**1024792143** **CAL000116462**
A3 **SSW** **< 1/8** **0.113 mi.** **595 ft.** **Relative:** **Lower**	**LOS ANGELES COMMUNITY HOSPITAL** **4081 E OLYMPIC BLVD** **LOS ANGELES, CA 90023** Click here for full text details **RCRA NonGen / NLR** EPA Id CAL000357755	**RCRA NonGen / NLR**	**1024827629** **CAL000357755**
A4 **SSW** **< 1/8** **0.113 mi.** **595 ft.** **Relative:** **Lower**	**LOS ANGELES COMMUNITY HOSPITAL** **4081 E OLYMPIC BLVD** **LOS ANGELES, CA 90023** Click here for full text details **LOS ANGELES CO. HMS** Facility ID 000247-000248 Facility ID 000247-026812 Facility ID 000247-044531 Facility ID 000247-I00248 Facility Status Removed Facility Status Permit Facility Status Closed	**CERS HAZ WASTE** **LOS ANGELES CO. HMS** **CERS**	**S100939149** **N/A**

A5
SSW
< 1/8
0.113 mi.
595 ft.

Relative:
Lower

LOS ANGELES COMMUNITY HOSPITAL
4081 E. OLYMPIC BLVD.
EAST LOS ANGELES, CA 90023

RCRA NonGen / NLR **1026482289**
CAC003088324

Click here for full text details

RCRA NonGen / NLR
EPA Id CAC003088324

B6
SSE
< 1/8
0.118 mi.
622 ft.

Relative:
Lower

LAGUNA AUTO REPAIR
4141 1/2 E OLYMPIC BLVD
LOS ANGELES, CA 90023

RCRA NonGen / NLR **1026827956**
CAL000462936

Click here for full text details

RCRA NonGen / NLR
EPA Id CAL000462936

B7
SSE
< 1/8
0.118 mi.
622 ft.

Relative:
Lower

NICK BLACKIES
4141 E OLYMPIC BLVD
LOS ANGELES, CA

EDR Hist Auto **1009082973**
N/A

Click here for full text details

B8
SSE
< 1/8
0.118 mi.
622 ft.

Relative:
Lower

MAINLINE FLEET REPAIR & MAINTENANCE, LLC
4141 1/2 E OLYMPIC BLVD
EAST LOS ANGELES, CA 90023

RCRA NonGen / NLR **1024764645**
CAC002984513

Click here for full text details

RCRA NonGen / NLR
EPA Id CAC002984513

B9
SSE
< 1/8
0.118 mi.
622 ft.

Relative:
Lower

IBARRA'S AUTO MECHANIC
4141 OLYMPIC BLVD E
EAST LOS ANGELES, CA 90023

LUST **S102059573**
CERS HAZ WASTE **N/A**
Cortese
HIST CORTESE
LOS ANGELES CO. HMS
CERS
HWTS

Click here for full text details

LUST
Global ID T0603705319
Status Case Closed
Status Completed - Case Closed
Facility Id R-20986
Global Id T0603705319

Cortese

IBARRA'S AUTO MECHANIC (Continued) **S102059573**

Cleanup Status COMPLETED - CASE CLOSED

HIST CORTESE
Reg Id R-20986

LOS ANGELES CO. HMS
Facility ID 016090-020986
Facility ID 016090-063878
Facility ID 035395-063874
Facility Status Removed
Facility Status Permit
Facility Status OPEN

10
WNW
< 1/8
0.121 mi.
637 ft.

Relative:
Higher

LAROSA CLEANERS **EDR Hist Cleaner** **1018688569**
1030 S TOWNSEND AVE **N/A**
LOS ANGELES, CA 90023

Click here for full text details

B11
SSE
1/8-1/4
0.149 mi.
785 ft.

Relative:
Lower

SHAUNA LEE DDS **RCRA NonGen / NLR** **1024799538**
4146 E OLYMPIC BLVD STE F **CAL000212076**
LOS ANGELES, CA 90023

Click here for full text details

RCRA NonGen / NLR
EPA Id CAL000212076

C12
NNE
1/8-1/4
0.163 mi.
862 ft.

Relative:
Higher

KONE ELEVATOR **RCRA NonGen / NLR** **1027071524**
4036 WHITTIER BLVD. **CAC003143052**
LOS ANGELES, CA 90023

Click here for full text details

RCRA NonGen / NLR
EPA Id CAC003143052

D13
West
1/8-1/4
0.166 mi.
876 ft.

Relative:
Lower

RADA INDUSTRIES **UST** **U004356805**
1060 S DITMAN AVE **N/A**
LOS ANGELES, CA 90023

Click here for full text details

UST
Facility Id LACoFA0009046

D14
West
1/8-1/4
0.166 mi.
876 ft.

Relative:
Lower

RADA INDUSTRIES
1060 S DITMAN AVE
LOS ANGELES, CA 90023

CERS HAZ WASTE
CERS TANKS
LOS ANGELES CO. HMS
CERS

S107997510
N/A

Click here for full text details

LOS ANGELES CO. HMS
Facility ID 000775-046640
Facility Status Permit

D15
West
1/8-1/4
0.166 mi.
876 ft.

Relative:
Lower

RADA INDUSTRIES INC
1060 S DITMAN AVE
LOS ANGELES, CA 90023

RCRA NonGen / NLR

1024811031
CAL000292920

Click here for full text details

RCRA NonGen / NLR
EPA Id CAL000292920

D16
West
1/8-1/4
0.166 mi.
876 ft.

Relative:
Lower

ULTRAMAX #4
1060 S DITMAN AVE
LOS ANGELES, CA 90023

UST

U004346417
N/A

Click here for full text details

UST
Facility Id 26731

D17
West
1/8-1/4
0.166 mi.
876 ft.

Relative:
Lower

GARIN OIL COMPANY 7
1060 S DITMAN
LOS ANGELES, CA 90023

HIST UST

U001561000
N/A

Click here for full text details

HIST UST
Facility Id 00000033840

E18
SSE
1/8-1/4
0.171 mi.
901 ft.

Relative:
Lower

JOSE ROJAS AUTO BODY AND PAINT
1215 S HERBERT AVE
LOS ANGELES, CA 90023

CERS HAZ WASTE
LOS ANGELES CO. HMS

S102592679
N/A

Click here for full text details

LOS ANGELES CO. HMS
Facility ID 017853-024500
Facility Status OPEN

E19
SSE
1/8-1/4
0.171 mi.
901 ft.

Relative:
Lower

JOSE ROJAS AUTO BODY
1215 S HERBERT AVE
LOS ANGELES, CA 90023

RCRA NonGen / NLR **1025867732**
CAL000330741

Click here for full text details

RCRA NonGen / NLR
EPA Id CAL000330741

E20
SE
1/8-1/4
0.175 mi.
926 ft.

Relative:
Lower

OEM AUTO PAINT & BOOTH RENTALS
4200 E OLYMPIC BLVD
LOS ANGELES, CA 90023

CERS HAZ WASTE **S124437211**
HAZNET **N/A**
CERS
HWTS

Click here for full text details

HAZNET
GEPAID CAL000439226

E21
SE
1/8-1/4
0.175 mi.
926 ft.

Relative:
Lower

OEM AUTO PAINT & BOOTH RENTALS
4200 E OLYMPIC BLVD
LOS ANGELES, CA 90023

RCRA NonGen / NLR **1024870587**
CAL000439226

Click here for full text details

RCRA NonGen / NLR
EPA Id CAL000439226

E22
SSE
1/8-1/4
0.178 mi.
938 ft.

Relative:
Lower

A & A AUTOMOTIVE
1219 S HERBERT AVE
LOS ANGELES, CA 90023

CERS HAZ WASTE **S113129363**
HAZNET **N/A**
LOS ANGELES CO. HMS
CERS
HWTS

Click here for full text details

HAZNET
GEPAID CAL000276888

LOS ANGELES CO. HMS
Facility ID 004546-064226
Facility Status Permit

E23
SSE
1/8-1/4
0.178 mi.
938 ft.

Relative:
Lower

A & A AUTOMOTIVE
1219 S HERBERT AVE
LOS ANGELES, CA 90023

RCRA NonGen / NLR **1024807898**
CAL000276888

Click here for full text details

RCRA NonGen / NLR
EPA Id CAL000276888

F24
SE
1/8-1/4
0.182 mi.
961 ft.

Relative:
Lower

FREEWAY SMOG CENTER
4215 E OLYMPIC BLVD
LOS ANGELES, CA 90023

CERS HAZ WASTE
CERS
HWTS

S123499689
N/A

Click here for full text details

G25
WSW
1/8-1/4
0.184 mi.
970 ft.

Relative:
Lower

SERVICE STATION 5842
1140 SO DITMAN
LOS ANGELES, CA 90023

HIST UST

U001561047
N/A

Click here for full text details

HIST UST
Facility Id 00000007646

C26
NNE
1/8-1/4
0.187 mi.
985 ft.

Relative:
Higher

ELADH LP DBA EAST LOS ANGELES DOCTORS HOSPITAL
4060 WHITTIER BLVD
LOS ANGELES, CA 90023

RCRA-LQG
FINDS
ECHO

1000342078
CAD982414443

Click here for full text details

RCRA-LQG
EPA Id CAD982414443

FINDS
Registry ID: 110002808221

ECHO
Registry ID 110002808221

C27
NNE
1/8-1/4
0.187 mi.
985 ft.

Relative:
Higher

EAST LOS ANGELES DOCTORS HOSPITAL
4060 WHITTIER BLVD
LOS ANGELES, CA 90023

CERS HAZ WASTE
HAZNET
CERS
HWTS

S113015884
N/A

Click here for full text details

HAZNET
GEPAID CAD982414443

H28
NNW
1/8-1/4
0.188 mi.
992 ft.

Relative:
Higher

THRIFTY OIL STN. #032
3981 WHITTIER BLVD
LOS ANGELES, CA 90023

HIST UST
HAZNET
HWTS

U001561058
N/A

Click here for full text details

HIST UST
Facility Id 00000003629

THRIFTY OIL STN. #032 (Continued) **U001561058**

HAZNET
GEPAID CAC002881692

H29
NNW
1/8-1/4
0.188 mi.
992 ft.

Relative:
Higher

THRIFTY #032 **LUST** **S102438952**
3981 WHITTIER BLVD E **Cortese** **N/A**
LOS ANGELES, CA 90023 **CERS**

Click here for full text details

LUST
Global ID T0603703683
Status Pollution Characterization
Status Completed - Case Closed
Facility Id I-10935
Global Id T0603703683

Cortese
Cleanup Status COMPLETED - CASE CLOSED

H30
NNW
1/8-1/4
0.188 mi.
992 ft.

Relative:
Higher

ARCO PRODUCTS #09526 **UST** **U004049435**
3981 WHITTIER BLVD **N/A**
LOS ANGELES, CA 90023

Click here for full text details

UST
Facility Id 25073

H31
NNW
1/8-1/4
0.188 mi.
992 ft.

Relative:
Higher

THRIFTY #032 **HIST CORTESE** **S103950674**
3981 WHITTIER **N/A**
LOS ANGELES, CA 90023

Click here for full text details

HIST CORTESE
Reg Id I-10935

H32
NNW
1/8-1/4
0.188 mi.
992 ft.

Relative:
Higher

CIRCLE K 7895 **SWEEPS UST** **S101582745**
3981 E WHITTIER BLVD **HIST UST** **N/A**
E LOS ANGELES, CA 90023 **CA FID UST**

Click here for full text details

SWEEPS UST
Status A
Tank Status A
Comp Number 10935

CIRCLE K 7895 (Continued) **S101582745**

CA FID UST
Facility Id 19001262
Status A

D33
West
1/8-1/4
0.197 mi.
1038 ft.

Relative:
Lower

JOSE SANCHEZ **HIST UST** **S113114181**
3949 E DENNISON AVE **HAZNET** **N/A**
LOS ANGELES, CA 90023 **HWTS**

Click here for full text details

HAZNET
GEPAID CAL000225818

D34
West
1/8-1/4
0.197 mi.
1038 ft.

Relative:
Lower

ARCO PRODUCTS #06178 **UST** **U003938130**
3949 DENNISON ST **N/A**
LOS ANGELES, CA 90023

Click here for full text details

UST
Facility Id 1302

D35
West
1/8-1/4
0.197 mi.
1038 ft.

Relative:
Lower

COMPLETE AUTO REPAIR **RCRA NonGen / NLR** **1024866965**
3949 DENNISON ST **CAL000435557**
LOS ANGELES, CA 90023

Click here for full text details

RCRA NonGen / NLR
EPA Id CAL000435557

D36
West
1/8-1/4
0.197 mi.
1038 ft.

Relative:
Lower

ARCO #6178 **LUST** **S105051422**
3949 DENNISON ST **Cortese** **N/A**
EAST LOS ANGELES, CA 90023 **CERS**

Click here for full text details

LUST
Global ID T0603704554
Status Pollution Characterization
Facility Id R-01302

Cortese
Cleanup Status COMPLETED - CASE CLOSED

D37
West
1/8-1/4
0.197 mi.
1038 ft.

Relative:
Lower

ARCO #6178
3949 DENNISON ST
EAST LOS ANGELES, CA 90023

Click here for full text details

LUST
Status Completed - Case Closed
Global Id T0603704554

HIST CORTESE
Reg Id R-01302

LUST
HIST CORTESE

S103657002
N/A

D38
West
1/8-1/4
0.197 mi.
1038 ft.

Relative:
Lower

ARCO PRODUCTS COMPANY
3949 E DENNISON AVE
LOS ANGELES, CA 90023

Click here for full text details

SWEEPS UST
Status A
Tank Status A
Comp Number 1302

SWEEPS UST

S106092312
N/A

D39
West
1/8-1/4
0.197 mi.
1038 ft.

Relative:
Lower

UNITED GAS SOLUTIONS
3949 DENNISON ST.
LOS ANGELES, CA 90023

Click here for full text details

RCRA NonGen / NLR
EPA Id CAC003080988

RCRA NonGen / NLR

1026475248
CAC003080988

D40
West
1/8-1/4
0.197 mi.
1038 ft.

Relative:
Lower

UNITED GAS SOLUTIONS (ARCO 82814)
3949 EAST DENNISON STREET
LOS ANGELES, CA 90023

Click here for full text details

UST
Facility Id LACoFA0008904

UST

U004265274
N/A

D41
West
1/8-1/4
0.197 mi.
1038 ft.

Relative:
Lower

UNITED GAS SOLUTIONS (ARCO 82814)
3949 EAST DENNISON STREET
LOS ANGELES, CA 90023

Click here for full text details

CERS HAZ WASTE
CERS TANKS
CERS

S123503033
N/A

D42
West
1/8-1/4
0.197 mi.
1038 ft.

Relative:
Lower

LOUIS SANCHEZ
3949 DENNISON
LOS ANGELES, CA 90023

RCRA NonGen / NLR | **1027216417**
CAC003181174

Click here for full text details

RCRA NonGen / NLR
EPA Id CAC003181174

D43
West
1/8-1/4
0.197 mi.
1038 ft.

Relative:
Lower

JOSE SANCHEZ
3949 DENNISON ST
LOS ANGELES, CA 90023

HIST UST | **U001561016**
N/A

Click here for full text details

HIST UST
Facility Id 00000026880

D44
West
1/8-1/4
0.197 mi.
1040 ft.

Relative:
Higher

FELIPE JUAREZ
1043 S DITMAN AVE
LOS ANGELES, CA 90023

RCRA NonGen / NLR | **1025849085**
CAC003029146

Click here for full text details

RCRA NonGen / NLR
EPA Id CAC003029146

F45
SE
1/8-1/4
0.199 mi.
1052 ft.

Relative:
Lower

O & R ENTERPRIZE
4245 E OLYMPIC BLVD
LOS ANGELES, CA 90023

UST | **U004307695**
N/A

Click here for full text details

F46
SE
1/8-1/4
0.199 mi.
1052 ft.

Relative:
Lower

GENERATION ONE MOTORSPORTS AUTO
4245 E OLYMPIC BLVD
LOS ANGELES, CA 90023

RCRA NonGen / NLR | **1024874822**
CAL000443480

Click here for full text details

RCRA NonGen / NLR
EPA Id CAL000443480

F47
SE
1/8-1/4
0.199 mi.
1052 ft.

Relative:
Lower

O&R ENTERPRISE
4245 E OLYMPIC BLVD
LOS ANGELES, CA 90023

Click here for full text details

LUST
Status Completed - Case Closed
Global Id T0603751171

Cortese
Cleanup Status COMPLETED - CASE CLOSED

LOS ANGELES CO. HMS
Facility ID 016164-021134
Facility ID 016164-037563
Facility ID 016164-055717
Facility ID 016164-065325
Facility ID 016164-065328
Facility ID 016164-070583
Facility ID 016164-070585
Facility Status Removed
Facility Status OPEN
Facility Status Closed
Facility Status Permit

LUST
Cortese
LOS ANGELES CO. HMS
HAZMAT
CERS

S102059625
N/A

H48
NNW
1/8-1/4
0.201 mi.
1060 ft.

Relative:
Higher

SALGADO AUTOMOTIVE
3975 E WHITTIER BLVD
LOS ANGELES, CA 90023

Click here for full text details

CERS HAZ WASTE
CERS

S123533576
N/A

H49
NNW
1/8-1/4
0.201 mi.
1060 ft.

Relative:
Higher

SALGADO AUTOMOTIVE REBUILDERS
3975 WHITTIER BLVD
LOS ANGELES, CA 90023

Click here for full text details

RCRA-SQG
EPA Id CAD983655994

FINDS
Registry ID: 110002890051

ECHO
Registry ID 110002890051

HAZNET

RCRA-SQG
FINDS
ECHO
HAZNET
LOS ANGELES CO. HMS
CERS
HWTS

1000819607
CAD983655994

SALGADO AUTOMOTIVE REBUILDERS (Continued) **1000819607**

GEPAID CAD983655994

LOS ANGELES CO. HMS
Facility ID 017743-024375
Facility Status Permit

H50
NNW
1/8-1/4
0.201 mi.
1060 ft.

Relative:
Higher

SALGADO AUTOMOTIVE REBUILDERS **RCRA NonGen / NLR** **1025865766**
3975 WHITTIER BLVD **CAL000062508**
LOS ANGELES, CA 90023

Click here for full text details

RCRA NonGen / NLR
EPA Id CAL000062508

F51
SE
1/8-1/4
0.201 mi.
1061 ft.

Relative:
Lower

BUSTOS ENTERPRISES **RCRA-LQG** **1010562128**
1209 S RECORD AVE **CAR000187286**
LOS ANGELES, CA 90023

Click here for full text details

RCRA-LQG
EPA Id CAR000187286

F52
SE
1/8-1/4
0.201 mi.
1061 ft.

Relative:
Lower

JULIAN'S AUTO CENTER **CERS HAZ WASTE** **S113128487**
1209 S RECORD AVE **HAZNET** **N/A**
LOS ANGELES, CA 90023 **CERS**
HWTS

Click here for full text details

HAZNET
GEPAID CAL000274973

H53
North
1/8-1/4
0.205 mi.
1082 ft.

Relative:
Higher

ROWAN NEW PRIMARY CENTER **ENVIROSTOR** **S105628553**
EASTMAN AVENUE/GAGE AVENUE **SCH** **N/A**
LOS ANGELES, CA 90023

Click here for full text details

ENVIROSTOR
Facility Id 19760021
Status No Further Action

SCH
Facility Id 19760021
Status No Further Action

I54
NNW
1/8-1/4
0.206 mi.
1088 ft.

Relative: Higher

ALTAMED HEALTH SERVICES CORPORATION
3945 WHITTIER BLVD
LOS ANGELES, CA 90023

RCRA NonGen / NLR **1025868151**
CAL000352774

Click here for full text details

RCRA NonGen / NLR
EPA Id CAL000352774

J55
SW
1/8-1/4
0.208 mi.
1097 ft.

Relative: Lower

ORTIZ AND RIMOLA
4020 E OLYMPIC BLVD
LOS ANGELES, CA 90023

LUST **S103985009**
Cortese **N/A**
CERS

Click here for full text details

LUST
Status Completed - Case Closed
Global Id T0603705317

Cortese
Cleanup Status COMPLETED - CASE CLOSED

J56
SW
1/8-1/4
0.208 mi.
1097 ft.

Relative: Lower

ORITZ AND RIMOLA
4020 OLYMPIC
LOS ANGELES, CA 90023

LUST **S103282077**
HIST CORTESE **N/A**

Click here for full text details

LUST
Global ID T0603705317
Status Leak being confirmed
Facility Id R-20933

HIST CORTESE
Reg Id R-20933

G57
WSW
1/8-1/4
0.209 mi.
1106 ft.

Relative: Lower

UNOCAL SERVICE STATION #5842
1141 S. DITMAN
LOS ANGELES, CA 90023

RCRA-LQG **1007199528**
CAD981647308

Click here for full text details

RCRA-LQG
EPA Id CAD981647308

G58
WSW
1/8-1/4
0.209 mi.
1106 ft.

Relative:
Lower

UNOCAL #5842
1141 DITMAN AVE S
EAST LOS ANGELES, CA 90023

LUST **S102440074**
Cortese **N/A**
HIST CORTESE
CERS

Click here for full text details

LUST
Global ID T0603703218
Status Case Closed
Status Completed - Case Closed
Facility Id I-06474
Global Id T0603703218

Cortese
Cleanup Status COMPLETED - CASE CLOSED

HIST CORTESE
Reg Id I-06474

G59
WSW
1/8-1/4
0.209 mi.
1106 ft.

Relative:
Lower

UNION OIL SERVICE STATION 5842
1141 S DITMAN
LOS ANGELES, CA 90023

SWEEPS UST **U001561062**
HIST UST **N/A**

Click here for full text details

SWEEPS UST
Status A
Tank Status A
Comp Number 6474

HIST UST
Facility Id 00000055380

60
South
1/8-1/4
0.211 mi.
1112 ft.

Relative:
Lower

LA USD EASTMAN EL
4112 E OLYMPIC BLVD
LOS ANGELES, CA 90023

RCRA-SQG **1000427652**
FINDS **CAD981979891**

Click here for full text details

RCRA-SQG
EPA Id CAD981979891

FINDS
Registry ID: 110002763117

H61
North
1/8-1/4
0.214 mi.
1128 ft.

Relative:
Higher

AMANECER PRIMARY CENTER
832 S EASTMAN AVE.
LOS ANGELES, CA 90023

RCRA-LQG **1006805445**
CAR000127803

Click here for full text details

RCRA-LQG
EPA Id CAR000127803

F62
ESE
1/8-1/4
0.217 mi.
1148 ft.

Relative:
Lower

PROGRESSIVE A&B GENERAL REPAIR
4249 E OLYMPIC BLVD
LOS ANGELES, CA 90023

CERS HAZ WASTE **S102059627**
LOS ANGELES CO. HMS **N/A**

Click here for full text details

LOS ANGELES CO. HMS
Facility ID 000118-000118
Facility Status OPEN

F63
ESE
1/8-1/4
0.217 mi.
1148 ft.

Relative:
Lower

PROGRESSIVE A&B GENERAL REPAIR
4249 E OLYMPIC BLVD
LOS ANGELES, CA 90023

RCRA NonGen / NLR **1024874819**
CAL000443477

Click here for full text details

RCRA NonGen / NLR
EPA Id CAL000443477

F64
ESE
1/8-1/4
0.217 mi.
1148 ft.

Relative:
Lower

J V RADIATOR SHOP
4249 E OLYMPIC BLVD
LOS ANGELES, CA 90023

RCRA NonGen / NLR **1024795083**
CAL000159675

Click here for full text details

RCRA NonGen / NLR
EPA Id CAL000159675

F65
SE
1/8-1/4
0.218 mi.
1152 ft.

Relative:
Lower

J AND J ENGINE REBUILDING
4240 E OLYMPIC BLVD
LOS ANGELES, CA 90023

RCRA-SQG **1004675846**
FINDS **CAR000077743**
ECHO

Click here for full text details

RCRA-SQG
EPA Id CAR000077743

FINDS
Registry ID: 110002940211

ECHO

J AND J ENGINE REBUILDING (Continued) **1004675846**

Registry ID 110002940211

66
ENE
1/8-1/4
0.225 mi.
1187 ft.

Relative:
Higher

LILY ORTIZ RESIDENCE **RCRA NonGen / NLR** **1026485462**
955 S. BONNIE BEACH PLACE **CAC003091592**
LOS ANGELES, CA 90023

Click here for full text details

RCRA NonGen / NLR
EPA Id CAC003091592

67
ESE
1/8-1/4
0.243 mi.
1285 ft.

Relative:
Lower

7-ELEVEN **LOS ANGELES CO. HMS** **S123814974**
4269 E OLYMPIC BLVD **HAZMAT** **N/A**
LOS ANGELES, CA 90023 **CERS**

Click here for full text details

LOS ANGELES CO. HMS
Facility ID 036009-066268
Facility ID 036009-067688
Facility Status Permit
Facility Status OPEN

I68
NW
1/8-1/4
0.247 mi.
1303 ft.

Relative:
Higher

BRITE PLATING CO INC **RCRA NonGen / NLR** **1000397548**
3919 WHITTIER BLVD **FINDS** **CAD008252587**
LOS ANGELES, CA 90023 **ECHO**
HAZNET
LOS ANGELES CO. HMS
HWTS

Click here for full text details

RCRA NonGen / NLR
EPA Id CAD008252587

FINDS
Registry ID: 110002630868

ECHO
Registry ID 110002630868

HAZNET
GEPAID CAD008252587

LOS ANGELES CO. HMS
Facility ID 003822-I03952
Facility Status Closed

I69
NW
1/8-1/4
0.247 mi.
1303 ft.

Relative:
Higher

BRITE PLATING COMPANY
3919 E WHITTIER BLVD
E LOS ANGELES, CA 90023

SWEEPS UST **S106923577**
N/A

Click here for full text details

SWEEPS UST
Status A
Tank Status A
Comp Number 1592

70
NE
1/4-1/2
0.252 mi.
1328 ft.

Relative:
Higher

WHITTIER PLACE APARTMENTS II
4101 WHITTIER BLVD
LOS ANGELES, CA 90023

LUST **S124882949**
LOS ANGELES CO. HMS **N/A**
HWTS

Click here for full text details

LUST
Status Open - Inactive
Global Id T10000018670

LOS ANGELES CO. HMS
Facility ID 037939-069748
Facility Status Removed

71
WSW
1/4-1/2
0.267 mi.
1410 ft.

Relative:
Lower

CARLOS H *: MARQUEZ
3965 E OLYMPIC
LOS ANGELES, CA 90023

LUST **U001560981**
HIST UST **N/A**
Cortese
CERS

Click here for full text details

LUST
Status Completed - Case Closed
Global Id T0603741217

HIST UST
Facility Id 00000005064

Cortese
Cleanup Status COMPLETED - CASE CLOSED

K72
ESE
1/4-1/2
0.308 mi.
1628 ft.

Relative:
Lower

GAS STATION FORMER
4294 OLYMPIC BLVD E
EAST LOS ANGELES, CA 90022

LUST **S103281971**
Cortese **N/A**
HIST CORTESE
CERS

Click here for full text details

LUST
Global ID T0603705242
Status Case Closed

GAS STATION FORMER (Continued) **S103281971**

Status Completed - Case Closed
Facility Id R-14951
Global Id T0603705242

Cortese
Cleanup Status COMPLETED - CASE CLOSED

HIST CORTESE
Reg Id R-14951

K73 **SHELL** **HIST CORTESE** **S105126338**
ESE **4300 OLYMPIC** **N/A**
1/4-1/2 **LOS ANGELES, CA 90023**
0.340 mi.
1794 ft.

Relative: Lower

Click here for full text details

K74 **SHELL** **LUST** **S105126411**
ESE **4300 OLYMPIC BLVD E** **Cortese** **N/A**
1/4-1/2 **LOS ANGELES, CA 90023** **CERS**
0.340 mi.
1794 ft.

Relative: Lower

Click here for full text details

LUST
Global ID T0603700058
Status Case Closed
Status Completed - Case Closed
Facility Id 020989-03
Global Id T0603700058

Cortese
Cleanup Status COMPLETED - CASE CLOSED

L75 **RAPID GAS #34** **LUST** **S101582869**
WSW **3915 OLYMPIC BLVD E** **SWEEPS UST** **N/A**
1/4-1/2 **EAST LOS ANGELES, CA 90023** **CA FID UST**
0.357 mi. **Cortese**
1883 ft.

Relative: Lower

Click here for full text details

LUST
Global ID T0603703717
Status Case Closed
Facility Id I-11026

SWEEPS UST
Status A
Tank Status A

RAPID GAS #34 (Continued) **S101582869**

Comp Number 11026

CA FID UST
Facility Id 19001694
Status A

Cortese
Cleanup Status COMPLETED - CASE CLOSED

L76
WSW
1/4-1/2
0.357 mi.
1883 ft.

Relative:
Lower

RAPID GAS #34 **LUST** **S111711293**
3915 OLYMPIC BLVD E **N/A**
EAST LOS ANGELES, CA 90023

Click here for full text details

LUST
Status Completed - Case Closed
Global Id T0603703717

L77
WSW
1/4-1/2
0.357 mi.
1883 ft.

Relative:
Lower

UNITED OIL #34 **LUST** **S108245634**
3915 E OLYMPIC BLVD **Cortese** **N/A**
LOS ANGELES(UNINCORPORATED), CA 90022 **CERS**

Click here for full text details

LUST
Status Completed - Case Closed
Global Id T0603783472

Cortese
Cleanup Status COMPLETED - CASE CLOSED

L78
WSW
1/4-1/2
0.357 mi.
1883 ft.

Relative:
Lower

THORNE ENVIRONMENTAL,INC **EMI** **S102435694**
3915 OLYMPIC BLVD **HIST CORTESE** **N/A**
LOS ANGELES, CA 90023

Click here for full text details

EMI
Facility Id 77373

HIST CORTESE
Reg Id I-11026

M79
ENE
1/4-1/2
0.359 mi.
1896 ft.

Relative:
Higher

LEGRAND WILBERT VAULTS
4212 WHITTIER BLVD
EAST LOS ANGELES, CA 90023

LUST **S103066148**
HIST CORTESE **N/A**

Click here for full text details

LUST
Status Completed - Case Closed
Global Id T0603703942

HIST CORTESE
Reg Id I-12229

M80
ENE
1/4-1/2
0.359 mi.
1896 ft.

Relative:
Higher

LEGRAND WILBERT VAULTS
4212 WHITTIER BLVD
EAST LOS ANGELES, CA 90023

LUST **S105051310**
Cortese **N/A**
CERS

Click here for full text details

LUST
Global ID T0603703942
Status Case Closed
Facility Id I-12229

Cortese
Cleanup Status COMPLETED - CASE CLOSED

N81
SW
1/4-1/2
0.367 mi.
1936 ft.

Relative:
Lower

LIGHTNING AUTOMOTIVE
3963 UNION PACIFIC
LOS ANGELES, CA 90023

HIST CORTESE **S103657078**
N/A

Click here for full text details

HIST CORTESE
Reg Id R-06454

N82
SW
1/4-1/2
0.367 mi.
1936 ft.

Relative:
Lower

LIGHTNING AUTOMOTIVE
3963 UNION PACIFIC AVE E
LOS ANGELES, CA 90023

LUST **S103281985**
Cortese **N/A**
CERS

Click here for full text details

LUST
Global ID T0603704733
Status Case Closed
Status Completed - Case Closed
Facility Id R-06454
Global Id T0603704733

Cortese

LIGHTNING AUTOMOTIVE (Continued) **S103281985**

Cleanup Status COMPLETED - CASE CLOSED

N83
SW
1/4-1/2
0.377 mi.
1990 ft.

Relative:
Lower

99 CENT ONLY STORES **HIST CORTESE** **S105024701**
3811 75 NOAKES ST **CIWQS** **N/A**
COMMERCE, CA 90023

Click here for full text details

HIST CORTESE
Reg Id I-06887

N84
SW
1/4-1/2
0.377 mi.
1990 ft.

Relative:
Lower

CROWN ZELLERBACH CORPORATION **LUST** **S102428506**
4000 UNION PACIFIC AVE E **Cortese** **N/A**
EAST LOS ANGELES, CA 90023 **CERS**

Click here for full text details

LUST
Global ID T0603703263
Status Case Closed
Status Completed - Case Closed
Facility Id I-06887
Global Id T0603703263

Cortese
Cleanup Status COMPLETED - CASE CLOSED

O85
SSE
1/4-1/2
0.393 mi.
2077 ft.

Relative:
Lower

L. A. L & S REALTY CO. **CPS-SLIC** **S111760539**
1345 HERBERT AVE. S. **N/A**
COMMERCE, CA 90023

Click here for full text details

CPS-SLIC
Global Id T0603746187
Facility Status Completed - Case Closed

Click here to access the California GeoTracker records for this facility

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O86
SSE
1/4-1/2
0.393 mi.
2077 ft.

Relative:
Lower

BAUCHET INTERNATIONAL INC **LUST** **1000170690**
1345 S HERBERT AVE **RCRA NonGen / NLR** **CAD006337117**
LOS ANGELES, CA 90023 **EMI**
LOS ANGELES CO. HMS
CERS

Click here for full text details

LUST
Global ID T0603746187
Status Leak being confirmed
Facility Id R-40153

BAUCHET INTERNATIONAL INC (Continued) **1000170690**

RCRA NonGen / NLR
EPA Id CAD006337117

EMI
Facility Id 45442

LOS ANGELES CO. HMS
Facility ID 005778-005988
Facility ID 005778-040153
Facility ID 005778-I05988
Facility Status OPEN
Facility Status Closed

P87 **DART WAREHOUSE CORPORATION** **HIST CORTESE** **S102428647**
South **1430 SOUTH EASTMAN AVENUE** **NPDES** **N/A**
1/4-1/2 **LOS ANGELES, CA 90023** **CIWQS**
0.434 mi. **CERS**
2292 ft.

Relative:
Lower

Click here for full text details

HIST CORTESE
Reg Id R-05280

NPDES
Facility Status Active

P88 **DART WAREHOUSE CORPORATION** **LUST** **S105051298**
South **1430 EASTMAN AVE S** **Cortese** **N/A**
1/4-1/2 **COMMERCE, CA 90040** **CERS**
0.434 mi.
2292 ft.

Relative:
Lower

Click here for full text details

LUST
Global ID T0603704673
Status Pollution Characterization
Status Completed - Case Closed
Facility Id R-05280
Global Id T0603704673

Cortese
Cleanup Status COMPLETED - CASE CLOSED

89
SE
1/4-1/2
0.435 mi.
2296 ft.

Relative:
Lower

BROTHERS RECYCLING CENTER
1340 S BONNIE BEACH PL
LOS ANGELES, CA 90023

SWRCY **S121702936**
N/A

Click here for full text details

SWRCY
Cert Id RC266925.001

90
SE
1/4-1/2
0.461 mi.
2432 ft.

Relative:
Lower

FAST AND FAIR
4329 UNION PACIFIC AVE E
LOS ANGELES, CA 90023

LUST **S102059666**
Cortese **N/A**
HIST CORTESE
LOS ANGELES CO. HMS
CERS

Click here for full text details

LUST
Global ID T0603704967
Status Case Closed
Status Completed - Case Closed
Facility Id R-10831
Global Id T0603704967

Cortese
Cleanup Status COMPLETED - CASE CLOSED

HIST CORTESE
Reg Id R-10831

LOS ANGELES CO. HMS
Facility ID 010864-010831
Facility Status Removed

Q91
SSE
1/2-1
0.515 mi.
2720 ft.

Relative:
Lower

VOPAK USA
1363 S BONNIE BEACH PL
COMMERCE, CA 90023

SWEEPS UST **S101617268**
CA FID UST **N/A**
HAZNET
ICE
LOS ANGELES CO. HMS
HWP
CERS
HWTS

Click here for full text details

SWEEPS UST
Status A
Tank Status A
Comp Number 2592

CA FID UST
Facility Id 19000715
Status A

HAZNET

VOPAK USA (Continued) **S101617268**

GEPAID CAD009230244

LOS ANGELES CO. HMS
Facility ID 002507-002592
Facility ID 002507-I02592
Facility Status Removed
Facility Status Closed

HWP
EPA ID CAD009230244
Cleanup Status UNDERGOING CLOSURE

Q92 **VAN WATERS & ROGERS** **ENVIROSTOR** **U001561066**
SSE **1363 S BONNIE BEACH PL** **HIST UST** **N/A**
1/2-1 **LOS ANGELES, CA 90023** **EMI**
0.515 mi. **CERS**
2720 ft.

Relative: Lower

Click here for full text details

ENVIROSTOR
Facility Id 71002281
Status Refer: Other Agency

HIST UST
Facility Id 00000002992

EMI
Facility Id 19593

Q93 **CALIFORNIA CHEMICAL** **SEMS-ARCHIVE** **1000136186**
SSE **1363 S BONNIE BEACH PL** **CORRACTS** **CAD009230244**
1/2-1 **COMMERCE, CA 90023** **RCRA-TSDF**
0.515 mi. **RCRA NonGen / NLR**
2720 ft. **US FIN ASSUR**
2020 COR ACTION

Relative: Lower

Click here for full text details

SEMS-ARCHIVE
Site ID 0900228
EPA Id CAD009230244

CORRACTS
EPA ID: CAD009230244

RCRA-TSDF
EPA Id CAD009230244

RCRA NonGen / NLR
EPA Id CAD009230244

CALIFORNIA CHEMICAL (Continued) **1000136186**

US FIN ASSUR
EPA ID CAD009230244

2020 COR ACTION
EPA ID: CAD009230244

R94
SW
1/2-1
0.540 mi.
2850 ft.

Relative:
Lower

CONTINENTAL CAN CO USA PLANT 11 **ENVIROSTOR** **S118757536**
3820 UNION PACIFIC AVE **N/A**
LOS ANGELES, CA 90023

Click here for full text details

ENVIROSTOR
Facility Id 80001526
Status No Action Required

R95
SW
1/2-1
0.540 mi.
2850 ft.

Relative:
Lower

PILLOWTEX CORP **HIST UST** **U001601175**
3820 UNION PACIFIC AV **EMI** **N/A**
LOS ANGELES, CA 95023 **HWP**
NPDES
CERS

Click here for full text details

HIST UST
Facility Id 00000066935

EMI
Facility Id 42937

HWP
EPA ID CAD002905198
Cleanup Status CLOSED

S96
SSE
1/2-1
0.589 mi.
3110 ft.

Relative:
Lower

UNIVAR SOLUTIONS USA INC. **CORRACTS** **1004677109**
4256 NOAKES STREET **RCRA-LQG** **CAR000093336**
COMMERCE, CA 90023

Click here for full text details

CORRACTS
EPA ID: CAR000093336

RCRA-LQG
EPA Id CAR000093336

S97
SSE
1/2-1
0.589 mi.
3110 ft.

Relative:
Lower

UNIVAR USA INC
4256 NOAKES ST
COMMERCE, CA 90023

ENVIROSTOR | **S117038754**
N/A

Click here for full text details

ENVIROSTOR
Facility Id 80001627
Status Active

98
East
1/2-1
0.631 mi.
3332 ft.

Relative:
Lower

LOS ANGELES DRUM COMPANY
1137 SOUTH EASTERN AVE.
LOS ANGELES, CA 90022

ENVIROSTOR | **S106797566**
N/A

Click here for full text details

ENVIROSTOR
Facility Id 19340798
Status Active

T99
SSE
1/2-1
0.642 mi.
3388 ft.

Relative:
Lower

A2Z PLATING
1467 SOUTH SUNOL DRIVE
LOS ANGELES, CA 90023

SEMS-ARCHIVE
CORRACTS
RCRA-LQG
ENVIROSTOR
LUST
HIST UST
EMI
HWP
WDS
CIWQS

1000128024
CAD980814412

Click here for full text details

SEMS-ARCHIVE
Site ID 0900260
EPA Id CAD980814412

CORRACTS
EPA ID: CAD980814412

RCRA-LQG
EPA Id CAD980814412

ENVIROSTOR
Facility Id 80001747
Status Inactive - Needs Evaluation

LUST
Status Completed - Case Closed
Global Id T0603760594

HIST UST

A2Z PLATING (Continued) **1000128024**

Facility Id 00000046967

EMI
Facility Id 68838

HWP
EPA ID CAD980814412
Cleanup Status CLOSED

WDS
Facility Id 4 19I003756
Facility Status Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.

T100 **A 2 Z PLATING CO.** **ENVIROSTOR** **S110493554**
SSE **1467 S. SURROL DRIVE** **N/A**
1/2-1 **LOS ANGELES, CA 90023**
0.644 mi.
3402 ft.

Relative: Lower

Click here for full text details

ENVIROSTOR
Facility Id 71002688
Status Refer: Other Agency

T101 **B & C PLATING CO** **RCRA-LQG** **1000105958**
SSE **1507 S SUNOL DR** **ENVIROSTOR** **CAD008294829**
1/2-1 **LOS ANGELES, CA 90023** **FINDS**
0.663 mi. **EMI**
3500 ft. **WDS**
CIWQS

Relative: Lower

Click here for full text details

RCRA-LQG
EPA Id CAD008294829

ENVIROSTOR
Facility Id 71002179
Status Refer: Other Agency

FINDS
Registry ID: 110000861149

EMI
Facility Id 176448
Facility Id 53832

WDS
Facility Id 4 19I004081
Facility Status Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.

U102
ESE
1/2-1
0.747 mi.
3942 ft.

Relative:
Lower

NATIONAL LIGHTING SUPPLY
1365 S EASTERN AVE
LOS ANGELES, CA 90022

RCRA-SQG
ENVIROSTOR
FINDS
ECHO

1000260536
CAD982402356

Click here for full text details

RCRA-SQG
EPA Id CAD982402356

ENVIROSTOR
Facility Id 19360530
Status Inactive - Needs Evaluation

FINDS
Registry ID: 110002804797

ECHO
Registry ID 110002804797

U103
ESE
1/2-1
0.755 mi.
3989 ft.

Relative:
Lower

FORMER SPECIFIC PLATING FACILITY
1350 S. EASTERN AVENUE
COMMERCE, CA 90040

ENVIROSTOR

S121263894
N/A

Click here for full text details

ENVIROSTOR
Facility Id 71002220
Status Inactive - Needs Evaluation

V104
SSW
1/2-1
0.766 mi.
4044 ft.

Relative:
Lower

SINCLAIR PAINTS
3960 EAST WASHINGTON BOULEVARD
LOS ANGELES, CA 90023

ENVIROSTOR
CPS-SLIC
CERS

S111417920
N/A

Click here for full text details

ENVIROSTOR
Facility Id 19281198
Status Refer: RWQCB

CPS-SLIC
Global Id SL204091491
Facility Status Open - Assessment & Interim Remedial Action

Click here to access the California GeoTracker records for this facility

V105
SSW
1/2-1
0.766 mi.
4044 ft.

Relative:
Lower

LAIDLAW WASTE SYSTEMS
3960 E WASHINGTON BLVD
COMMERCE, CA 90040

Click here for full text details

Database(s): SEMS, CORRACTS, RCRA-TSDF, RCRA-SQG, ENVIROSTOR, SWEEPS UST, HIST UST, LOS ANGELES CO. HMS, HWP, CERS

EDR ID Number: 1000173877
EPA ID Number: CAD076242064

SEMS
Site ID 0900277
EPA Id CAD076242064

CORRACTS
EPA ID: CAD076242064

RCRA-TSDF
EPA Id CAD076242064

RCRA-SQG
EPA Id CAD076242064

ENVIROSTOR
Facility Id 80001676
Status Inactive - Needs Evaluation

SWEEPS UST
Status A
Tank Status A
Comp Number 731

HIST UST
Facility Id 00000041341

LOS ANGELES CO. HMS
Facility ID 000724-000731
Facility ID 000724-I00731
Facility Status Removed
Facility Status Closed

HWP
EPA ID CAD076242064
Cleanup Status PROTECTIVE FILER

U106
ESE
1/2-1
0.777 mi.
4103 ft.

Relative:
Lower

SPECIFIC PLATING
1350,1362,1368 SOUTH EASTERN AVENUE
COMMERCE, CA 90040

Click here for full text details

ENVIROSTOR
Facility Id 60001596
Status Active

Database(s): ENVIROSTOR, NON-CASE INFO
EDR ID Number: S111345516
EPA ID Number: N/A

W107
South
1/2-1
0.796 mi.
4202 ft.

Relative:
Lower

AMVAC CHEMICAL CORP
4100 E. WASHINGTON BLVD.
LOS ANGELES, CA 90023

Click here for full text details

Database(s): SEMS-ARCHIVE, CORRACTS, RCRA-TSDF, RCRA-LQG, 2020 COR ACTION, ICIS, FINDS, ECHO
EDR ID Number: 1015732749
EPA ID Number: CAD056446388

SEMS-ARCHIVE
Site ID 0901453
EPA Id CAD056446388

CORRACTS
EPA ID: CAD056446388

RCRA-TSDF
EPA Id CAD056446388

RCRA-LQG
EPA Id CAD056446388

2020 COR ACTION
EPA ID: CAD056446388

ICIS
FRS ID: 110000473498

FINDS
Registry ID: 110000473498

ECHO
Registry ID 110000473498

W108
South
1/2-1
0.796 mi.
4202 ft.

Relative:
Lower

AMVAC CHEMICAL CORP
4100 E. WASHINGTON BLVD.
LOS ANGELES, CA 90023

Click here for full text details

Database(s):
HIST Cal-Sites
SWEEPS UST
HIST UST
CA FID UST
FTTS
EMI
HIST CORTESE
LOS ANGELES CO. HMS
NPDES
WDS
CERS
HWTS

EDR ID Number: **1000143906**
EPA ID Number: **N/A**

SWEEPS UST
Status A
Tank Status A
Comp Number 5366

HIST UST
Facility Id 00000029301

CA FID UST
Facility Id 19002406
Status A

EMI
Facility Id 800320
Facility Id 16865

HIST CORTESE
Reg Id R-05366

LOS ANGELES CO. HMS
Facility ID 005167-005366
Facility ID 005167-I05366
Facility Status Closed
Facility Status Permit

NPDES
Facility Status Active

WDS
Facility Id 4 19I000163
Facility Status Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.

W109
South
1/2-1
0.796 mi.
4202 ft.

Relative:
Lower

AMVAC CHEMICAL CORP.
4100 E. WASHINGTON BOULEVARD
LOS ANGELES, CA 90023

ENVIROSTOR **S111842241**
N/A

Click here for full text details

ENVIROSTOR
Facility Id 71002475
Status Refer: Other Agency

W110
South
1/2-1
0.796 mi.
4202 ft.

Relative:
Lower

AMVAC CHEMICAL CORP
4100 EAST WASHINGTON BLVD
COMMERCE, CA 90023

ENVIROSTOR **1006934103**
HIST UST **N/A**
LOS ANGELES CO. HMS

Click here for full text details

ENVIROSTOR
Facility Id 80001426
Status Active

LOS ANGELES CO. HMS
Facility ID 005167-048101
Facility Status Closed

W111
South
1/2-1
0.796 mi.
4202 ft.

Relative:
Lower

AMVAC CHEMICAL CORP
4100 E WASHINGTON BLVD
LOS ANGELES, CA 90023

AST **S111865971**
CERS HAZ WASTE **N/A**
CERS TANKS
DRYCLEANERS
ICE
HWP
CIWQS
CERS

Click here for full text details

HWP
EPA ID CAD056446388
Cleanup Status CLOSED

W112
South
1/2-1
0.796 mi.
4202 ft.

Relative:
Lower

AMVAC CHEMICAL CORPORATION-MAIN FACILITY
4100 E. WASHINGTON BLVD.
COMMERCE, CA 90023

RESPONSE **S111842203**
ENVIROSTOR **N/A**

Click here for full text details

RESPONSE
Status Refer: RCRA
Facility Id 19510063

ENVIROSTOR
Facility Id 19510063
Status Refer: RCRA

113
WSW
1/2-1
0.801 mi.
4231 ft.

Relative:
Lower

BRITE PLATING CO INC
1313 MIRASOL ST
LOS ANGELES, CA 90023

Click here for full text details

ENVIROSTOR
Facility Id 71003381
Status Inactive - Needs Evaluation

NPDES
Facility Status Active

Database(s): ENVIROSTOR, NPDES, NON-CASE INFO
EDR ID Number: 1001614953
EPA ID Number: N/A

114
SW
1/2-1
0.817 mi.
4316 ft.

Relative:
Lower

GENE'S PLATING WORKS
3656 EAST NOAKES STREET
LOS ANGELES, CA 90023

Click here for full text details

ENVIROSTOR
Facility Id 71003693
Status No Action Required

Database(s): ENVIROSTOR, HAZMAT
EDR ID Number: S118757468
EPA ID Number: N/A

115
South
1/2-1
0.833 mi.
4400 ft.

Relative:
Lower

DAVID H FELL & CO INC
4176 PACIFIC WAY
LOS ANGELES, CA 90023

Click here for full text details

Database(s): RCRA-TSDF, RCRA-SQG, DEED, US FIN ASSUR, FINDS, ECHO, HAZNET, LOS ANGELES CO. HMS, HWP, CERS, HWTS
EDR ID Number: 1000247596
EPA ID Number: CAD981384332

RCRA-TSDF
EPA Id CAD981384332

RCRA-SQG
EPA Id CAD981384332

DEED
Envirostor ID CAD981384332
Status CLOSED

US FIN ASSUR
EPA ID CAD981384332

FINDS
Registry ID: 110002317715

DAVID H FELL & CO INC (Continued) **1000247596**

ECHO
Registry ID 110002317715

HAZNET
GEPAID CAD981384332

LOS ANGELES CO. HMS
Facility ID 007240-I07579
Facility Status Closed

HWP
EPA ID CAD981384332
Cleanup Status CLOSED

X116
South
1/2-1
0.844 mi.
4457 ft.

Relative:
Lower

HEMPHILL SPRING COMPANY **ENVIROSTOR** **S103770858**
4220 EAST WASHINGTON BOULEVARD **N/A**
COMMERCE, CA 90040

Click here for full text details

ENVIROSTOR
Facility Id 19340006
Status Refer: Other Agency

X117
South
1/2-1
0.864 mi.
4561 ft.

Relative:
Lower

LUBRICATION CO OF AMERICA **CORRACTS** **1000360707**
4214 E PACIFIC WAY **RCRA-SQG** **CAD981633027**
LOS ANGELES, CA 90023 **ENVIROSTOR**
HAZNET
HWP
CERS
HWTS

Click here for full text details

CORRACTS
EPA ID: CAD981633027

RCRA-SQG
EPA Id CAD981633027

ENVIROSTOR
Facility Id 80001480
Status Inactive - Needs Evaluation

HAZNET
GEPAID CAD981633027

HWP

LUBRICATION CO OF AMERICA (Continued) **1000360707**

EPA ID CAD981633027
Cleanup Status CLOSED

X118
South
1/2-1
0.865 mi.
4569 ft.

Relative:
Lower

LUBRICATION CO OF AMERICA
4212 E PACIFIC WAY
LOS ANGELES, CA 90023

ENVIROSTOR **U003775832**
UST **N/A**
LOS ANGELES CO. HMS
HWP
CERS

Click here for full text details

ENVIROSTOR
Facility Id 80001481
Status Inactive - Needs Evaluation

UST
Facility Id 502

LOS ANGELES CO. HMS
Facility ID 000500-062392
Facility ID 000500-066925
Facility Status OPEN

HWP
EPA ID CAD981633084
Cleanup Status CLOSED

X119
South
1/2-1
0.865 mi.
4569 ft.

Relative:
Lower

LUBRICATION CO OF AMERICA
4212 E PACIFIC WAY
LOS ANGELES, CA 90023

SEMS-ARCHIVE **1000360708**
CORRACTS **CAD981633084**
RCRA-SQG
SWEEPS UST
LOS ANGELES CO. HMS

Click here for full text details

SEMS-ARCHIVE
Site ID 0904151
EPA Id CAD981633084

CORRACTS
EPA ID: CAD981633084

RCRA-SQG
EPA Id CAD981633084

SWEEPS UST
Status A
Tank Status A
Comp Number 502

LOS ANGELES CO. HMS

LUBRICATION CO OF AMERICA (Continued) **1000360708**

Facility ID 000500-000502
Facility ID 000500-I00502
Facility Status Removed
Facility Status Permit

120
SW
1/2-1
0.905 mi.
4778 ft.

Relative:
Lower

AT&SF, HOBART YARD **Toxic Pits** **S100925071**
3730 E. WASHINGTON BLVD. **N/A**
VERNON, CA 90023

Click here for full text details

Toxic Pits
Status CLOSED
Task # 84019
Closure Date 12/14/90

121
SSE
1/2-1
0.909 mi.
4799 ft.

Relative:
Lower

UNION PACIFIC, L.A. EAST YARD **Toxic Pits** **S100676258**
4341 E. WASHINGTON BLVD. **N/A**
COMMERCE, CA 90023

Click here for full text details

Toxic Pits
Status CLOSED
Task # 84020
Closure Date 01/24/92

Y122
West
1/2-1
0.926 mi.
4887 ft.

Relative:
Lower

PENTRATE METAL PROCESSING **Notify 65** **S100178606**
3517 E. OLYMPIC BLVD. **WDS** **N/A**
LOS ANGELES, CA 90023

Click here for full text details

WDS
Facility Id 4 19I003683
Facility Status Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.

Y123
West
1/2-1
0.926 mi.
4887 ft.

Relative:
Lower

PENETRATE METAL PROCESSING, INC. **ENVIROSTOR** **S118757399**
3517 E. OLYMPIC BOULEVARD **N/A**
LOS ANGELES, CA 90023

Click here for full text details

ENVIROSTOR
Facility Id 71002221
Status No Action Required

Y124
West
1/2-1
0.926 mi.
4887 ft.

Relative:
Lower

PENTRATE METAL PROCESSING, INC.
3517 EAST OLYMPIC BOULEVARD
LOS ANGELES, CA 90023

ENVIROSTOR **S120052841**
N/A

Click here for full text details

ENVIROSTOR
Facility Id 60002439
Status Active

Z125
NNW
1/2-1
0.939 mi.
4958 ft.

Relative:
Higher

NEW RAMONA OPPORTUNITY HIGH SCHOOL (LAUSD)
208-234 SOUTH ALMA AVENUE/3633-3643 EAST THIRD STREET
LOS ANGELES, CA 90063

ENVIROSTOR **S108195944**
SCH **N/A**

Click here for full text details

ENVIROSTOR
Facility Id 60000468
Status Certified

SCH
Facility Id 60000468
Status Certified

Z126
NNW
1/2-1
0.943 mi.
4978 ft.

Relative:
Higher

NEW RAMONA OPPORTUNITY HIGH SCHOOL
231 SOUTH ALMA AVENUE
LOS ANGELES, CA 90063

ENVIROSTOR **S107736882**
SCH **N/A**

Click here for full text details

ENVIROSTOR
Facility Id 60000067
Status Certified

SCH
Facility Id 60000067
Status Certified

127
WSW
1/2-1
0.946 mi.
4996 ft.

Relative:
Lower

CALIFORNIA ELECTROPLATING, INC.
3510 EAST PICO BLVD
LOS ANGELES, CA 90023

RCRA-LQG **1000252172**
ENVIROSTOR **CAT080014848**
SWEEPS UST
HIST UST
CA FID UST
HAZMAT
WDS

Click here for full text details

RCRA-LQG
EPA Id CAT080014848

ENVIROSTOR

CALIFORNIA ELECTROPLATING, INC. (Continued) **1000252172**

Facility Id 71003537
Status Refer: Other Agency

SWEEPS UST
Comp Number 3806

HIST UST
Facility Id 00000064095

CA FID UST
Facility Id 19050997
Status I

WDS
Facility Id 4 19I004135
Facility Status Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.

128
WSW
1/2-1
0.984 mi.
5194 ft.

Relative:
Lower

R & E PLATING CO **RCRA-SQG** **1000111524**
3500 UNION PACIFIC AVE **ENVIROSTOR** **CAD093060812**
LOS ANGELES, CA 90023 **RAATS**
FINDS
ECHO
HAZNET
HWTS

Click here for full text details

RCRA-SQG
EPA Id CAD093060812

ENVIROSTOR
Facility Id 71004099
Status Refer: Other Agency

RAATS
Status 01
Facility ID CAD093060812

FINDS
Registry ID: 110002663877

ECHO
Registry ID 110002663877

HAZNET
GEPAID CAD093060812

129
North
1/2-1
0.986 mi.
5204 ft.

Relative:
Higher

ALLIANCE FOR COLLEGE READY PUBLIC SCHOOLS
3640-3650 EAST 1ST STREET
LOS ANGELES, CA 90063

ENVIROSTOR
SCH

S118757248
N/A

Click here for full text details

ENVIROSTOR
Facility Id 60001618
Status No Action Required

SCH
Facility Id 60001618
Status No Action Required

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
CA	AQUEOUS FOAM	Former Fire Training Facility Assessments Listing	State Water Resources Control Board	02/20/2020	12/10/2021	02/25/2022
CA	AST	Aboveground Petroleum Storage Tank Facilities	California Environmental Protection Agency	07/06/2016	07/12/2016	09/19/2016
CA	BROWNFIELDS	Considered Brownfieds Sites Listing	State Water Resources Control Board	03/21/2022	03/21/2022	06/14/2022
CA	CA BOND EXP. PLAN	Bond Expenditure Plan	Department of Health Services	01/01/1989	07/27/1994	08/02/1994
CA	CA FID UST	Facility Inventory Database	California Environmental Protection Agency	10/31/1994	09/05/1995	09/29/1995
CA	CDL	Clandestine Drug Labs	Department of Toxic Substances Control	12/31/2019	01/20/2021	04/08/2021
CA	CERS	CalEPA Regulated Site Portal Data	California Environmental Protection Agency	04/18/2022	04/19/2022	07/12/2022
CA	CERS HAZ WASTE	CERS HAZ WASTE	CalEPA	04/18/2022	04/19/2022	07/12/2022
CA	CERS TANKS	California Environmental Reporting System (CERS) Tanks	California Environmental Protection Agency	04/18/2022	04/19/2022	07/12/2022
CA	CHMIRS	California Hazardous Material Incident Report System	Office of Emergency Services	04/03/2022	04/19/2022	07/12/2022
CA	CIWQS	California Integrated Water Quality System	State Water Resources Control Board	02/28/2022	02/28/2022	05/25/2022
CA	CORTESE	"Cortese" Hazardous Waste & Substances Sites List	CAL EPA/Office of Emergency Information	03/21/2022	03/21/2022	06/14/2022
CA	CPS-SLIC	Statewide SLIC Cases (GEOTRACKER)	State Water Resources Control Board	05/23/2022	05/23/2022	05/24/2022
CA	CUPA LIVERMORE-PLEASANTON	CUPA Facility Listing	Livermore-Pleasanton Fire Department	12/07/2021	05/09/2022	05/17/2022
CA	DEED	Deed Restriction Listing	DTSC and SWRCB	02/28/2022	02/28/2022	05/25/2022
CA	DRYCLEAN AVAQMD	Antelope Valley Air Quality Management District Drycleaner L	Antelope Valley Air Quality Management Distri	02/24/2022	02/25/2022	05/18/2022
CA	DRYCLEAN SOUTH COAST	South Coast Air Quality Management District Drycleaner Listi	South Coast Air Quality Management District	02/17/2022	02/24/2022	05/18/2022
CA	DRYCLEANERS	Cleaner Facilities	Department of Toxic Substance Control	08/27/2021	09/01/2021	11/19/2021
CA	EMI	Emissions Inventory Data	California Air Resources Board	12/31/2019	06/10/2021	08/27/2021
CA	ENF	Enforcement Action Listing	State Water Resoruces Control Board	04/12/2022	04/19/2022	05/31/2022
CA	ENVIROSTOR	EnviroStor Database	Department of Toxic Substances Control	04/25/2022	04/26/2022	07/15/2022
CA	Financial Assurance 1	Financial Assurance Information Listing	Department of Toxic Substances Control	04/19/2022	04/29/2022	07/15/2022
CA	Financial Assurance 2	Financial Assurance Information Listing	California Integrated Waste Management Board	02/23/2022	02/24/2022	05/18/2022
CA	HAULERS	Registered Waste Tire Haulers Listing	Integrated Waste Management Board	02/15/2022	02/24/2022	05/25/2022
CA	HAZNET	Facility and Manifest Data	California Environmental Protection Agency	12/31/2019	04/15/2020	07/02/2020
CA	HIST CAL-SITES	Calsites Database	Department of Toxic Substance Control	08/08/2005	08/03/2006	08/24/2006
CA	HIST CORTESE	Hazardous Waste & Substance Site List	Department of Toxic Substances Control	04/01/2001	01/22/2009	04/08/2009
CA	HIST UST	Hazardous Substance Storage Container Database	State Water Resources Control Board	10/15/1990	01/25/1991	02/12/1991
CA	HWP	EnviroStor Permitted Facilities Listing	Department of Toxic Substances Control	02/14/2022	02/15/2022	05/12/2022
CA	HWT	Registered Hazardous Waste Transporter Database	Department of Toxic Substances Control	04/05/2022	04/05/2022	06/27/2022
CA	HWTS	Hazardous Waste Tracking System	Department of Toxic Substances Control	04/05/2022	04/05/2022	04/26/2022
CA	ICE	ICE	Department of Toxic Subsances Control	02/14/2022	02/15/2022	05/12/2022
CA	LDS	Land Disposal Sites Listing (GEOTRACKER)	State Water Qualilty Control Board	05/23/2022	05/23/2022	05/24/2022
CA	LIENS	Environmental Liens Listing	Department of Toxic Substances Control	02/24/2022	02/25/2022	03/09/2022
CA	LUST	Leaking Underground Fuel Tank Report (GEOTRACKER)	State Water Resources Control Board	05/23/2022	05/23/2022	05/24/2022
CA	LUST REG 1	Active Toxic Site Investigation	California Regional Water Quality Control Boa	02/01/2001	02/28/2001	03/29/2001
CA	LUST REG 2	Fuel Leak List	California Regional Water Quality Control Boa	09/30/2004	10/20/2004	11/19/2004
CA	LUST REG 3	Leaking Underground Storage Tank Database	California Regional Water Quality Control Boa	05/19/2003	05/19/2003	06/02/2003
CA	LUST REG 4	Underground Storage Tank Leak List	California Regional Water Quality Control Boa	09/07/2004	09/07/2004	10/12/2004
CA	LUST REG 5	Leaking Underground Storage Tank Database	California Regional Water Quality Control Boa	07/01/2008	07/22/2008	07/31/2008
CA	LUST REG 6L	Leaking Underground Storage Tank Case Listing	California Regional Water Quality Control Boa	09/09/2003	09/10/2003	10/07/2003
CA	LUST REG 6V	Leaking Underground Storage Tank Case Listing	California Regional Water Quality Control Boa	06/07/2005	06/07/2005	06/29/2005
CA	LUST REG 7	Leaking Underground Storage Tank Case Listing	California Regional Water Quality Control Boa	02/26/2004	02/26/2004	03/24/2004
CA	LUST REG 8	Leaking Underground Storage Tanks	California Regional Water Quality Control Boa	02/14/2005	02/15/2005	03/28/2005
CA	LUST REG 9	Leaking Underground Storage Tank Report	California Regional Water Quality Control Boa	03/01/2001	04/23/2001	05/21/2001
CA	MCS	Military Cleanup Sites Listing (GEOTRACKER)	State Water Resources Control Board	05/23/2022	05/23/2022	05/24/2022
CA	MILITARY PRIV SITES	Military Privatized Sites (GEOTRACKER)	State Water Resources Control Board	05/23/2022	05/23/2022	06/02/2022

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
CA	MILITARY UST SITES	Military UST Sites (GEOTRACKER)	State Water Resources Control Board	05/23/2022	05/23/2022	06/02/2022
CA	MINES	Mines Site Location Listing	Department of Conservation	03/07/2022	03/08/2022	06/01/2022
CA	MWMP	Medical Waste Management Program Listing	Department of Public Health	02/17/2022	02/28/2022	05/25/2022
CA	NON-CASE INFO	Non-Case Information Sites (GEOTRACKER)	State Water Resources Control Board	05/23/2022	05/23/2022	06/02/2022
CA	NOTIFY 65	Proposition 65 Records	State Water Resources Control Board	03/11/2022	03/15/2022	06/08/2022
CA	NPDES	NPDES Permits Listing	State Water Resources Control Board	02/07/2022	02/08/2022	05/05/2022
CA	OTHER OIL GAS	Other Oil & Gas Projects Sites (GEOTRACKER)	State Water Resources Control Board	05/23/2022	05/23/2022	06/02/2022
CA	PEST LIC	Pesticide Regulation Licenses Listing	Department of Pesticide Regulation	02/28/2022	02/28/2022	05/25/2022
CA	PFAS	PFAS Contamination Site Location Listing	State Water Resources Control Board	03/07/2022	03/08/2022	06/02/2022
CA	PROC	Certified Processors Database	Department of Conservation	03/07/2022	03/08/2022	06/02/2022
CA	PROD WATER PONDS	Produced Water Ponds Sites (GEOTRACKER)	State Water Resources Control Board	05/23/2022	05/23/2022	06/02/2022
CA	PROJECT	Project Sites (GEOTRACKER)	State Water Resources Control Board	05/23/2022	05/23/2022	06/02/2022
CA	RESPONSE	State Response Sites	Department of Toxic Substances Control	04/25/2022	04/26/2022	07/15/2022
CA	RGA LF	Recovered Government Archive Solid Waste Facilities List	Department of Resources Recycling and Recover		07/01/2013	01/13/2014
CA	RGA LUST	Recovered Government Archive Leaking Underground Storage Tan	State Water Resources Control Board		07/01/2013	12/30/2013
CA	SAMPLING POINT	Sampling Point ? Public Sites (GEOTRACKER)	State Water Resources Control Board	05/23/2022	05/23/2022	06/02/2022
CA	SAN FRANCISCO AST	Aboveground Storage Tank Site Listing	San Francisco County Department of Public Hea	05/05/2022	05/06/2022	07/21/2022
CA	SCH	School Property Evaluation Program	Department of Toxic Substances Control	04/25/2022	04/26/2022	07/15/2022
CA	SLIC REG 1	Active Toxic Site Investigations	California Regional Water Quality Control Boa	04/03/2003	04/07/2003	04/25/2003
CA	SLIC REG 2	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	Regional Water Quality Control Board San Fran	09/30/2004	10/20/2004	11/19/2004
CA	SLIC REG 3	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	California Regional Water Quality Control Boa	05/18/2006	05/18/2006	06/15/2006
CA	SLIC REG 4	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	Region Water Quality Control Board Los Angele	11/17/2004	11/18/2004	01/04/2005
CA	SLIC REG 5	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	Regional Water Quality Control Board Central	04/01/2005	04/05/2005	04/21/2005
CA	SLIC REG 6L	SLIC Sites	California Regional Water Quality Control Boa	09/07/2004	09/07/2004	10/12/2004
CA	SLIC REG 6V	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	Regional Water Quality Control Board, Victorv	05/24/2005	05/25/2005	06/16/2005
CA	SLIC REG 7	SLIC List	California Regional Quality Control Board, Co	11/24/2004	11/29/2004	01/04/2005
CA	SLIC REG 8	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	California Region Water Quality Control Board	04/03/2008	04/03/2008	04/14/2008
CA	SLIC REG 9	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	California Regional Water Quality Control Boa	09/10/2007	09/11/2007	09/28/2007
CA	SPILLS 90	SPILLS90 data from FirstSearch	FirstSearch	06/06/2012	01/03/2013	02/22/2013
CA	SWEEPS UST	SWEEPS UST Listing	State Water Resources Control Board	06/01/1994	07/07/2005	08/11/2005
CA	SWF/LF (SWIS)	Solid Waste Information System	Department of Resources Recycling and Recover	02/07/2022	02/08/2022	05/05/2022
CA	SWRCY	Recycler Database	Department of Conservation	03/07/2022	03/08/2022	06/02/2022
CA	TOXIC PITS	Toxic Pits Cleanup Act Sites	State Water Resources Control Board	07/01/1995	08/30/1995	09/26/1995
CA	UIC	UIC Listing	Deaprtment of Conservation	03/07/2022	03/08/2022	06/02/2022
CA	UIC GEO	Underground Injection Control Sites (GEOTRACKER)	State Water Resource Control Board	05/23/2022	05/23/2022	06/02/2022
CA	UST	Active UST Facilities	SWRCB	03/07/2022	03/08/2022	06/02/2022
CA	UST CLOSURE	Proposed Closure of Underground Storage Tank (UST) Cases	State Water Resources Control Board	03/07/2022	03/08/2022	06/03/2022
CA	VCP	Voluntary Cleanup Program Properties	Department of Toxic Substances Control	04/25/2022	04/26/2022	07/15/2022
CA	WASTEWATER PITS	Oil Wastewater Pits Listing	RWQCB, Central Valley Region	02/11/2021	07/01/2021	09/29/2021
CA	WDR	Waste Discharge Requirements Listing	State Water Resources Control Board	03/07/2022	03/08/2022	06/03/2022
CA	WDS	Waste Discharge System	State Water Resources Control Board	06/19/2007	06/20/2007	06/29/2007
CA	WELL STIM PROJ	Well Stimulation Project (GEOTRACKER)	State Water Resources Control Board	05/23/2022	05/23/2022	06/02/2022
CA	WIP	Well Investigation Program Case List	Los Angeles Water Quality Control Board	07/03/2009	07/21/2009	08/03/2009
CA	WMUDS/SWAT	Waste Management Unit Database	State Water Resources Control Board	04/01/2000	04/10/2000	05/10/2000
US	2020 COR ACTION	2020 Corrective Action Program List	Environmental Protection Agency	09/30/2017	05/08/2018	07/20/2018
US	ABANDONED MINES	Abandoned Mines	Department of Interior	03/10/2022	03/10/2022	06/14/2022
US	BRS	Biennial Reporting System	EPA/NTIS	12/31/2019	03/02/2022	03/25/2022

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
US	COAL ASH DOE	Steam-Electric Plant Operation Data	Department of Energy	12/31/2020	11/30/2021	02/22/2022
US	COAL ASH EPA	Coal Combustion Residues Surface Impoundments List	Environmental Protection Agency	01/12/2017	03/05/2019	11/11/2019
US	CONSENT	Superfund (CERCLA) Consent Decrees	Department of Justice, Consent Decree Library	03/31/2022	04/14/2022	07/12/2022
US	CORRACTS	Corrective Action Report	EPA	06/20/2022	06/21/2022	06/28/2022
US	DEBRIS REGION 9	Torres Martinez Reservation Illegal Dump Site Locations	EPA, Region 9	01/12/2009	05/07/2009	09/21/2009
US	DOCKET HWC	Hazardous Waste Compliance Docket Listing	Environmental Protection Agency	05/06/2021	05/21/2021	08/11/2021
US	DOD	Department of Defense Sites	USGS	06/07/2021	07/13/2021	03/09/2022
US	DOT OPS	Incident and Accident Data	Department of Transporation, Office of Pipeli	01/02/2020	01/28/2020	04/17/2020
US	Delisted NPL	National Priority List Deletions	EPA	04/27/2022	05/05/2022	05/31/2022
US	ECHO	Enforcement & Compliance History Information	Environmental Protection Agency	04/02/2022	04/05/2022	06/28/2022
US	EDR Hist Auto	EDR Exclusive Historical Auto Stations	EDR, Inc.			
US	EDR Hist Cleaner	EDR Exclusive Historical Cleaners	EDR, Inc.			
US	EDR MGP	EDR Proprietary Manufactured Gas Plants	EDR, Inc.			
US	EPA WATCH LIST	EPA WATCH LIST	Environmental Protection Agency	08/30/2013	03/21/2014	06/17/2014
US	ERNS	Emergency Response Notification System	National Response Center, United States Coast	06/14/2022	06/15/2022	06/21/2022
US	FEDERAL FACILITY	Federal Facility Site Information listing	Environmental Protection Agency	05/25/2021	06/24/2021	09/20/2021
US	FEDLAND	Federal and Indian Lands	U.S. Geological Survey	04/02/2018	04/11/2018	11/06/2019
US	FEMA UST	Underground Storage Tank Listing	FEMA	10/14/2021	11/05/2021	02/01/2022
US	FINDS	Facility Index System/Facility Registry System	EPA	05/13/2022	05/18/2022	05/31/2022
US	FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fu	EPA/Office of Prevention, Pesticides and Toxi	04/09/2009	04/16/2009	05/11/2009
US	FTTS INSP	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fu	EPA	04/09/2009	04/16/2009	05/11/2009
US	FUDS	Formerly Used Defense Sites	U.S. Army Corps of Engineers	12/01/2021	02/15/2022	05/10/2022
US	FUELS PROGRAM	EPA Fuels Program Registered Listing	EPA	02/17/2022	02/17/2022	05/10/2022
US	FUSRAP	Formerly Utilized Sites Remedial Action Program	Department of Energy	07/26/2021	07/27/2021	10/22/2021
US	HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing	Environmental Protection Agency	10/19/2006	03/01/2007	04/10/2007
US	HIST FTTS INSP	FIFRA/TSCA Tracking System Inspection & Enforcement Case Lis	Environmental Protection Agency	10/19/2006	03/01/2007	04/10/2007
US	HMIRS	Hazardous Materials Information Reporting System	U.S. Department of Transportation	03/21/2022	03/21/2022	06/14/2022
US	ICIS	Integrated Compliance Information System	Environmental Protection Agency	11/18/2016	11/23/2016	02/10/2017
US	IHS OPEN DUMPS	Open Dumps on Indian Land	Department of Health & Human Serivces, Indian	04/01/2014	08/06/2014	01/29/2015
US	INDIAN LUST R1	Leaking Underground Storage Tanks on Indian Land	EPA Region 1	04/28/2021	06/11/2021	09/07/2021
US	INDIAN LUST R10	Leaking Underground Storage Tanks on Indian Land	EPA Region 10	10/12/2021	11/15/2021	02/08/2022
US	INDIAN LUST R4	Leaking Underground Storage Tanks on Indian Land	EPA Region 4	05/28/2021	06/22/2021	09/20/2021
US	INDIAN LUST R5	Leaking Underground Storage Tanks on Indian Land	EPA, Region 5	10/12/2021	11/15/2021	02/08/2022
US	INDIAN LUST R6	Leaking Underground Storage Tanks on Indian Land	EPA Region 6	10/12/2021	11/15/2021	02/08/2022
US	INDIAN LUST R7	Leaking Underground Storage Tanks on Indian Land	EPA Region 7	10/12/2021	11/15/2021	02/08/2022
US	INDIAN LUST R8	Leaking Underground Storage Tanks on Indian Land	EPA Region 8	10/12/2021	11/15/2021	02/08/2022
US	INDIAN LUST R9	Leaking Underground Storage Tanks on Indian Land	Environmental Protection Agency	10/12/2021	11/15/2021	02/08/2022
US	INDIAN ODI	Report on the Status of Open Dumps on Indian Lands	Environmental Protection Agency	12/31/1998	12/03/2007	01/24/2008
US	INDIAN RESERV	Indian Reservations	USGS	12/31/2014	07/14/2015	01/10/2017
US	INDIAN UST R1	Underground Storage Tanks on Indian Land	EPA, Region 1	10/14/2021	11/15/2021	02/08/2022
US	INDIAN UST R10	Underground Storage Tanks on Indian Land	EPA Region 10	10/12/2021	11/15/2021	02/08/2022
US	INDIAN UST R4	Underground Storage Tanks on Indian Land	EPA Region 4	05/28/2021	06/22/2021	09/20/2021
US	INDIAN UST R5	Underground Storage Tanks on Indian Land	EPA Region 5	04/06/2021	06/11/2021	09/07/2021
US	INDIAN UST R6	Underground Storage Tanks on Indian Land	EPA Region 6	10/12/2021	11/15/2021	02/08/2022
US	INDIAN UST R7	Underground Storage Tanks on Indian Land	EPA Region 7	10/12/2021	11/15/2021	02/08/2022
US	INDIAN UST R8	Underground Storage Tanks on Indian Land	EPA Region 8	10/12/2021	11/15/2021	02/08/2022
US	INDIAN UST R9	Underground Storage Tanks on Indian Land	EPA Region 9	10/12/2021	11/15/2021	02/08/2022

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
US	INDIAN VCP R1	Voluntary Cleanup Priority Listing	EPA, Region 1	07/27/2015	09/29/2015	02/18/2016
US	INDIAN VCP R7	Voluntary Cleanup Priority Lisitng	EPA, Region 7	03/20/2008	04/22/2008	05/19/2008
US	LEAD SMELTER 1	Lead Smelter Sites	Environmental Protection Agency	04/27/2022	05/05/2022	05/31/2022
US	LEAD SMELTER 2	Lead Smelter Sites	American Journal of Public Health	04/05/2001	10/27/2010	12/02/2010
US	LIENS 2	CERCLA Lien Information	Environmental Protection Agency	04/27/2022	05/05/2022	05/31/2022
US	LUCIS	Land Use Control Information System	Department of the Navy	02/08/2022	02/11/2022	05/10/2022
US	MINES MRDS	Mineral Resources Data System	USGS	04/06/2018	10/21/2019	10/24/2019
US	MINES VIOLATIONS	MSHA Violation Assessment Data	DOL, Mine Safety & Health Admi	03/21/2022	03/22/2022	03/25/2022
US	MLTS	Material Licensing Tracking System	Nuclear Regulatory Commission	03/11/2022	03/15/2022	06/14/2022
US	NPL	National Priority List	EPA	04/27/2022	05/05/2022	05/31/2022
US	NPL LIENS	Federal Superfund Liens	EPA	10/15/1991	02/02/1994	03/30/1994
US	ODI	Open Dump Inventory	Environmental Protection Agency	06/30/1985	08/09/2004	09/17/2004
US	PADS	PCB Activity Database System	EPA	01/20/2022	01/20/2022	03/25/2022
US	PCB TRANSFORMER	PCB Transformer Registration Database	Environmental Protection Agency	09/13/2019	11/06/2019	02/10/2020
US	PCS	Permit Compliance System	EPA, Office of Water	07/14/2011	08/05/2011	09/29/2011
US	PCS ENF	Enforcement data	EPA	12/31/2014	02/05/2015	03/06/2015
US	PCS INACTIVE	Listing of Inactive PCS Permits	EPA	11/05/2014	01/06/2015	05/06/2015
US	PRP	Potentially Responsible Parties	EPA	01/25/2022	02/03/2022	02/25/2022
US	Proposed NPL	Proposed National Priority List Sites	EPA	04/27/2022	05/05/2022	05/31/2022
US	RAATS	RCRA Administrative Action Tracking System	EPA	04/17/1995	07/03/1995	08/07/1995
US	RADINFO	Radiation Information Database	Environmental Protection Agency	07/01/2019	07/01/2019	09/23/2019
US	RCRA NonGen / NLR	RCRA - Non Generators / No Longer Regulated	Environmental Protection Agency	06/20/2022	06/21/2022	06/28/2022
US	RCRA-LQG	RCRA - Large Quantity Generators	Environmental Protection Agency	06/20/2022	06/21/2022	06/28/2022
US	RCRA-SQG	RCRA - Small Quantity Generators	Environmental Protection Agency	06/20/2022	06/21/2022	06/28/2022
US	RCRA-TSDF	RCRA - Treatment, Storage and Disposal	Environmental Protection Agency	06/20/2022	06/21/2022	06/28/2022
US	RCRA-VSQG	RCRA - Very Small Quantity Generators (Formerly Conditionall	Environmental Protection Agency	06/20/2022	06/21/2022	06/28/2022
US	RMP	Risk Management Plans	Environmental Protection Agency	04/27/2022	05/04/2022	05/10/2022
US	ROD	Records Of Decision	EPA	04/27/2022	05/05/2022	05/31/2022
US	SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing	Environmental Protection Agency	01/01/2017	02/03/2017	04/07/2017
US	SEMS	Superfund Enterprise Management System	EPA	04/27/2022	05/05/2022	05/31/2022
US	SEMS-ARCHIVE	Superfund Enterprise Management System Archive	EPA	04/27/2022	05/05/2022	05/31/2022
US	SSTS	Section 7 Tracking Systems	EPA	01/19/2022	01/19/2022	04/11/2022
US	TRIS	Toxic Chemical Release Inventory System	EPA	12/31/2018	08/14/2020	11/04/2020
US	TSCA	Toxic Substances Control Act	EPA	12/31/2016	06/17/2020	09/10/2020
US	UMTRA	Uranium Mill Tailings Sites	Department of Energy	08/30/2019	11/15/2019	01/28/2020
US	US AIRS (AFS)	Aerometric Information Retrieval System Facility Subsystem (	EPA	10/12/2016	10/26/2016	02/03/2017
US	US AIRS MINOR	Air Facility System Data	EPA	10/12/2016	10/26/2016	02/03/2017
US	US BROWNFIELDS	A Listing of Brownfields Sites	Environmental Protection Agency	02/23/2022	03/10/2022	03/10/2022
US	US CDL	Clandestine Drug Labs	Drug Enforcement Administration	02/22/2022	02/23/2022	05/10/2022
US	US ENG CONTROLS	Engineering Controls Sites List	Environmental Protection Agency	02/21/2022	02/23/2022	05/24/2022
US	US FIN ASSUR	Financial Assurance Information	Environmental Protection Agency	03/21/2022	03/21/2022	06/14/2022
US	US HIST CDL	National Clandestine Laboratory Register	Drug Enforcement Administration	02/22/2022	02/23/2022	05/10/2022
US	US INST CONTROLS	Institutional Controls Sites List	Environmental Protection Agency	02/21/2022	02/23/2022	05/24/2022
US	US MINES	Mines Master Index File	Department of Labor, Mine Safety and Health A	02/01/2022	02/23/2022	05/24/2022
US	US MINES 2	Ferrous and Nonferrous Metal Mines Database Listing	USGS	05/06/2020	05/27/2020	08/13/2020
US	US MINES 3	Active Mines & Mineral Plants Database Listing	USGS	04/14/2011	06/08/2011	09/13/2011
US	UXO	Unexploded Ordnance Sites	Department of Defense	12/31/2020	01/11/2022	02/14/2022

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
CT	CT MANIFEST	Hazardous Waste Manifest Data	Department of Energy & Environmental Protecti	05/08/2022	05/09/2022	07/28/2022
NJ	NJ MANIFEST	Manifest Information	Department of Environmental Protection	12/31/2018	04/10/2019	05/16/2019
NY	NY MANIFEST	Facility and Manifest Data	Department of Environmental Conservation	01/01/2019	10/29/2021	01/19/2022
PA	PA MANIFEST	Manifest Information	Department of Environmental Protection	06/30/2018	07/19/2019	09/10/2019
RI	RI MANIFEST	Manifest information	Department of Environmental Management	12/31/2020	11/30/2021	02/18/2022
WI	WI MANIFEST	Manifest Information	Department of Natural Resources	05/31/2018	06/19/2019	09/03/2019
US	AHA Hospitals	Sensitive Receptor: AHA Hospitals	American Hospital Association, Inc.			
US	Medical Centers	Sensitive Receptor: Medical Centers	Centers for Medicare & Medicaid Services			
US	Nursing Homes	Sensitive Receptor: Nursing Homes	National Institutes of Health			
US	Public Schools	Sensitive Receptor: Public Schools	National Center for Education Statistics			
US	Private Schools	Sensitive Receptor: Private Schools	National Center for Education Statistics			
CA	Daycare Centers	Sensitive Receptor: Licensed Facilities	Department of Social Services			
US	Flood Zones	100-year and 500-year flood zones	Emergency Management Agency (FEMA)			
US	NWI	National Wetlands Inventory	U.S. Fish and Wildlife Service			
CA	State Wetlands	Wetland Inventory	Department of Fish and Wildlife			
US	Topographic Map		U.S. Geological Survey			
US	Oil/Gas Pipelines		Endeavor Business Media			
US	Electric Power Transmission Line Data		Endeavor Business Media			

STREET AND ADDRESS INFORMATION

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GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

1059 S GAGE AVE
1059 S GAGE AVE
LOS ANGELES, CA 90023

TARGET PROPERTY COORDINATES

Latitude (North):	34.021083 - 34ˆ 1’ 15.90’’
Longitude (West):	118.185523 - 118ˆ 11’ 7.88’’
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	390541.2
UTM Y (Meters):	3764932.8
Elevation:	210 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	12021699 LOS ANGELES, CA
Version Date:	2018

EDR’s GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

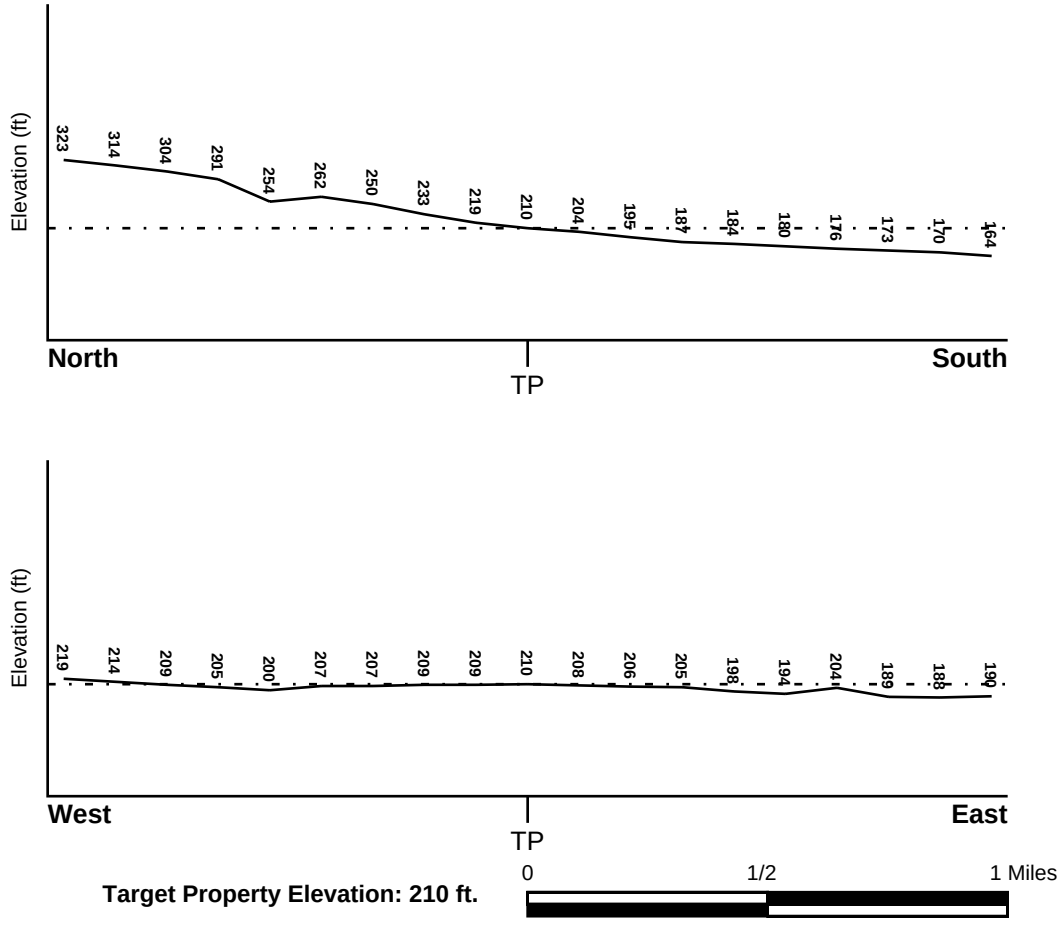
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General South

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Flood Plain Panel at Target Property	FEMA Source Type
06037C1643F	FEMA FIRM Flood data

Additional Panels in search area:	FEMA Source Type
06037C1637F	FEMA FIRM Flood data
06037C1641F	FEMA FIRM Flood data
06037C1639F	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
LOS ANGELES	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Location Relative to TP:	1/2 - 1 Mile SSW
Site Name:	Sinclair Paint Co
Site EPA ID Number:	CAD076242064
Surficial Aquifer Flow Dir.:	East-Southeast
Measured Depth to Water:	less than 60 feet in the semi-perched aquifer.
Hydraulic Connection:	The aquiclude underlying the surficial semi-perched aquifer may be permeable enough to allow downward migration of ground water to the lower aquifers and may not be continuous across the site.
Sole Source Aquifer:	No information about a sole source aquifer is available
Data Quality:	Information based on site-specific subsurface investigations is documented in the CERCLIS investigation report(s)

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
Not Reported		

* ©1996 Site--specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

Era:	Cenozoic
System:	Quaternary
Series:	Quaternary
Code:	Q *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Stratifed Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: URBAN LAND

Soil Surface Texture: variable

Hydrologic Group: Not reported

Soil Drainage Class: Not reported

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 10 inches

Depth to Bedrock Max: > 10 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)
1	0 inches	6 inches	variable	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures:
sandy loam
gravelly - sandy loam
silt loam
clay
fine sand
gravelly - sand
sand
fine sandy loam

Surficial Soil Types:
sandy loam
gravelly - sandy loam
silt loam
clay
fine sand
gravelly - sand
sand
fine sandy loam

Shallow Soil Types:
fine sandy loam
gravelly - loam
sandy clay
sandy clay loam
clay
silty clay
sand

Deeper Soil Types:
gravelly - sandy loam
sandy loam
very gravelly - sandy loam
stratified
very fine sandy loam
weathered bedrock
sand
gravelly - fine sandy loam
silty clay loam
clay loam

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
21	USGS40000139819	1/4 - 1/2 Mile SW
26	USGS40000139860	1/2 - 1 Mile ENE
27	USGS40000139845	1/2 - 1 Mile West
I38	USGS40000139795	1/2 - 1 Mile SE
74	USGS40000139852	1/2 - 1 Mile East

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	CADWR0000020986	1/8 - 1/4 Mile West
2	CADWR0000004217	1/4 - 1/2 Mile SSW
A3	2793	1/4 - 1/2 Mile SSE
A4	2794	1/4 - 1/2 Mile SSE
A5	2791	1/4 - 1/2 Mile SSE
A6	2792	1/4 - 1/2 Mile SSE
A7	2795	1/4 - 1/2 Mile SSE
A8	2798	1/4 - 1/2 Mile SSE
A9	2911	1/4 - 1/2 Mile SSE
A10	2796	1/4 - 1/2 Mile SSE
A11	2797	1/4 - 1/2 Mile SSE
B12	CADWR0000019185	1/4 - 1/2 Mile East
B13	CADWR0000024562	1/4 - 1/2 Mile East
A14	CADDW0000017390	1/4 - 1/2 Mile SSE
A15	CADDW0000019196	1/4 - 1/2 Mile SSE
A16	CADDW0000022498	1/4 - 1/2 Mile SSE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A17	CADDW0000014677	1/4 - 1/2 Mile SSE
C18	CADWR0000005154	1/4 - 1/2 Mile SE
C19	CADWR0000025857	1/4 - 1/2 Mile SE
20	CADDW0000016142	1/4 - 1/2 Mile ESE
D22	CAUSGSN00012475	1/4 - 1/2 Mile ENE
D23	CAUSGS000002251	1/4 - 1/2 Mile ENE
24	CADWR0000017181	1/4 - 1/2 Mile WNW
25	CADWR0000019823	1/2 - 1 Mile WSW
E28	CADWR0000017393	1/2 - 1 Mile ENE
E29	CADWR0000000593	1/2 - 1 Mile ENE
30	CADWR0000002942	1/2 - 1 Mile West
31	CADWR0000029164	1/2 - 1 Mile WSW
F32	CAEDF0000018004	1/2 - 1 Mile ENE
F33	CAEDF0000050336	1/2 - 1 Mile ENE
F34	CAEDF0000128463	1/2 - 1 Mile ENE
G35	CAEDF0000076255	1/2 - 1 Mile SSW
H36	CAEDF0000039719	1/2 - 1 Mile North
H37	CAEDF0000038868	1/2 - 1 Mile North
H39	CAEDF0000094970	1/2 - 1 Mile North
I40	CADDW0000006350	1/2 - 1 Mile SE
I41	CAPFAS000000749	1/2 - 1 Mile SE
I42	CAUSGSN00014047	1/2 - 1 Mile SE
43	CADWR0000014355	1/2 - 1 Mile SW
H44	CAEDF0000104953	1/2 - 1 Mile North
H45	22915	1/2 - 1 Mile North
H46	3934	1/2 - 1 Mile North
G47	CAEDF0000096817	1/2 - 1 Mile SSW
J48	CAEDF0000060822	1/2 - 1 Mile WSW
J49	CAEDF0000097863	1/2 - 1 Mile WSW
H50	CAEDF0000100824	1/2 - 1 Mile North
H51	CAEDF0000041021	1/2 - 1 Mile North
H52	CAEDF0000073848	1/2 - 1 Mile North
H53	CAEDF0000129659	1/2 - 1 Mile North
K54	CAEDF0000065699	1/2 - 1 Mile North
K55	CAEDF0000001605	1/2 - 1 Mile North
L56	CAEDF0000134955	1/2 - 1 Mile SSW
57	CAEDF0000036782	1/2 - 1 Mile SSW
H58	CAEDF0000035648	1/2 - 1 Mile North
H59	CAEDF0000113654	1/2 - 1 Mile North
J60	CAEDF0000009272	1/2 - 1 Mile WSW
J61	CAEDF0000109282	1/2 - 1 Mile WSW
L62	CADWR0000036748	1/2 - 1 Mile SSW
J63	CAEDF0000084235	1/2 - 1 Mile WSW
L64	CAEDF0000029823	1/2 - 1 Mile SSW
L65	CAEDF0000083295	1/2 - 1 Mile SSW
J66	CAEDF0000005060	1/2 - 1 Mile WSW
J67	CAEDF0000131370	1/2 - 1 Mile WSW
J68	CAEDF0000115466	1/2 - 1 Mile WSW
69	CADWR0000028103	1/2 - 1 Mile West
J70	CAEDF0000104675	1/2 - 1 Mile WSW
J71	CAEDF0000072520	1/2 - 1 Mile WSW
J72	CAEDF0000136623	1/2 - 1 Mile WSW

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
73	2907	1/2 - 1 Mile WSW

OTHER STATE DATABASE INFORMATION

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	CAOG14000005414	1/2 - 1 Mile ENE
2	CAOG14000016227	1/2 - 1 Mile SSE
3	CAOG14000005434	1/2 - 1 Mile East
A4	CAOG14000016222	1/2 - 1 Mile SE
A5	CAOG14000016253	1/2 - 1 Mile SE
A6	CAOG14000016223	1/2 - 1 Mile SE

PHYSICAL SETTING SOURCE MAP - 7071163.2s

County Boundary
Major Roads
Contour Lines
Earthquake Fault Lines
Earthquake epicenter, Richter 5 or greater
Water Wells
Public Water Supply Wells
Cluster of Multiple Icons

0 1/4 1/2 1 Miles

Groundwater Flow Direction
GI Indeterminate Groundwater Flow at Location
GV Groundwater Flow Varies at Location
HD Closest Hydrogeological Data
Oil, gas or related wells

N

SITE NAME:	1059 S Gage Ave	CLIENT:	Hazard Management Consulting
ADDRESS:	1059 S Gage Ave Los Angeles CA 90023	CONTACT:	Gage Costales
LAT/LONG:	34.021083 / 118.185523	INQUIRY #:	7071163.2s
		DATE:	July 29, 2022 6:10 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
1 **ENE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000005414**
2 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000016227**
3 **East** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000005434**
A4 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000016222**
A5 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000016253**
A6 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000016223**
1 **West** **1/8 - 1/4 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CADWR0000020986**
2 **SSW** **1/4 - 1/2 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CADWR0000004217**
A3 **SSE** **1/4 - 1/2 Mile** **Lower**	Click here for full text details	**CA WELLS**	**2793**
A4 **SSE** **1/4 - 1/2 Mile** **Lower**	Click here for full text details	**CA WELLS**	**2794**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
A5 **SSE** **1/4 - 1/2 Mile** **Lower**	Click here for full text details	**CA WELLS**	**2791**
A6 **SSE** **1/4 - 1/2 Mile** **Lower**	Click here for full text details	**CA WELLS**	**2792**
A7 **SSE** **1/4 - 1/2 Mile** **Lower**	Click here for full text details	**CA WELLS**	**2795**
A8 **SSE** **1/4 - 1/2 Mile** **Lower**	Click here for full text details	**CA WELLS**	**2798**
A9 **SSE** **1/4 - 1/2 Mile** **Lower**	Click here for full text details	**CA WELLS**	**2911**
A10 **SSE** **1/4 - 1/2 Mile** **Lower**	Click here for full text details	**CA WELLS**	**2796**
A11 **SSE** **1/4 - 1/2 Mile** **Lower**	Click here for full text details	**CA WELLS**	**2797**
B12 **East** **1/4 - 1/2 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CADWR0000019185**
B13 **East** **1/4 - 1/2 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CADWR0000024562**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
A14 **SSE** **1/4 - 1/2 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CADDW0000017390**
A15 **SSE** **1/4 - 1/2 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CADDW0000019196**
A16 **SSE** **1/4 - 1/2 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CADDW0000022498**
A17 **SSE** **1/4 - 1/2 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CADDW0000014677**
C18 **SE** **1/4 - 1/2 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CADWR0000005154**
C19 **SE** **1/4 - 1/2 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CADWR0000025857**
20 **ESE** **1/4 - 1/2 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CADDW0000016142**
21 **SW** **1/4 - 1/2 Mile** **Lower**	Click here for full text details	**FED USGS**	**USGS40000139819**
D22 **ENE** **1/4 - 1/2 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAUSGSN00012475**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
D23 **ENE** **1/4 - 1/2 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAUSGS000002251**
24 **WNW** **1/4 - 1/2 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CADWR0000017181**
25 **WSW** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CADWR0000019823**
26 **ENE** **1/2 - 1 Mile** **Higher**	Click here for full text details	**FED USGS**	**USGS40000139860**
27 **West** **1/2 - 1 Mile** **Higher**	Click here for full text details	**FED USGS**	**USGS40000139845**
E28 **ENE** **1/2 - 1 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CADWR0000017393**
E29 **ENE** **1/2 - 1 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CADWR0000000593**
30 **West** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CADWR0000002942**
31 **WSW** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CADWR0000029164**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
F32 **ENE** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000018004**
F33 **ENE** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000050336**
F34 **ENE** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000128463**
G35 **SSW** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000076255**
H36 **North** **1/2 - 1 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000039719**
H37 **North** **1/2 - 1 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000038868**
I38 **SE** **1/2 - 1 Mile** **Lower**	Click here for full text details	**FED USGS**	**USGS40000139795**
H39 **North** **1/2 - 1 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000094970**
I40 **SE** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CADDW0000006350**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
I41 **SE** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAPFAS000000749**
I42 **SE** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAUSGSN00014047**
43 **SW** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CADWR0000014355**
H44 **North** **1/2 - 1 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000104953**
H45 **North** **1/2 - 1 Mile** **Higher**	Click here for full text details	**CA WELLS**	**22915**
H46 **North** **1/2 - 1 Mile** **Higher**	Click here for full text details	**CA WELLS**	**3934**
G47 **SSW** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000096817**
J48 **WSW** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000060822**
J49 **WSW** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000097863**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
H50 **North** **1/2 - 1 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000100824**
H51 **North** **1/2 - 1 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000041021**
H52 **North** **1/2 - 1 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000073848**
H53 **North** **1/2 - 1 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000129659**
K54 **North** **1/2 - 1 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000065699**
K55 **North** **1/2 - 1 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000001605**
L56 **SSW** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000134955**
57 **SSW** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000036782**
H58 **North** **1/2 - 1 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000035648**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
H59 **North** **1/2 - 1 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000113654**
J60 **WSW** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000009272**
J61 **WSW** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000109282**
L62 **SSW** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CADWR0000036748**
J63 **WSW** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000084235**
L64 **SSW** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000029823**
L65 **SSW** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000083295**
J66 **WSW** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000005060**
J67 **WSW** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000131370**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
J68 **WSW** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000115466**
69 **West** **1/2 - 1 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CADWR0000028103**
J70 **WSW** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000104675**
J71 **WSW** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000072520**
J72 **WSW** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000136623**
73 **WSW** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**2907**
74 **East** **1/2 - 1 Mile** **Lower**	Click here for full text details	**FED USGS**	**USGS40000139852**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
90023	4	0

Federal EPA Radon Zone for LOS ANGELES County: 2

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for LOS ANGELES COUNTY, CA

Number of sites tested: 63

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.711 pCi/L	98%	2%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	0.933 pCi/L	100%	0%	0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)
Source: United States Geologic Survey
EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish and Wildlife
Telephone: 916-445-0411

HYDROGEOLOGIC INFORMATION

AQUIFLOW^{R} Information System
Source: EDR proprietary database of groundwater flow information
EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit
Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
Telephone: 800-672-5559
SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)
This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

OTHER STATE DATABASE INFORMATION

Groundwater Ambient Monitoring & Assessment Program
State Water Resources Control Board
Telephone: 916-341-5577
The GAMA Program is Californias comprehensive groundwater quality monitoring program. GAMA collects data by testing the untreated, raw water in different types of wells for naturally-occurring and man-made chemicals. The GAMA data includes Domestic, Monitoring and Municipal well types from the following sources, Department of Water Resources, Department of Heath Services, EDF, Agricultural Lands, Lawrence Livermore National Laboratory, Department of Pesticide Regulation, United States Geological Survey, Groundwater Ambient Monitoring and Assessment Program and Local Groundwater Projects.

Water Well Database
Source: Department of Water Resources
Telephone: 916-651-9648

California Drinking Water Quality Database
Source: Department of Public Health
Telephone: 916-324-2319
The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

California Oil and Gas Well Locations
Source: Dept of Conservation, Geologic Energy Management Division
Telephone: 916-323-1779
Oil and Gas well locations in the state.

California Earthquake Fault Lines
Source: California Division of Mines and Geology
The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

RADON

State Database: CA Radon
Source: Department of Public Health
Telephone: 916-210-8558
Radon Database for California

PHYSICAL SETTING SOURCE RECORDS SEARCHED

Area Radon Information
Source: USGS
Telephone: 703-356-4020
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones
Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

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APPENDIX C

SAMPLING REPORT

Exide XRF Scanning, Sampling, and Analysis Los Angeles County, California

Prepared by

ARCADIS Design & Consultancy for natural and built assets

EFI Global Engineering, Fire & Environmental Services

Department of Toxic Substances Control

Prepared for:

California Department of Toxic Substances Control

Reviewed by:

Tracy Deeds, P.G.

Reviewed by:

Michael E. Ramer, C.I.H.

Soil Sampling Summary Report for Property RP2942
Exide XRF Scanning, Sampling, and Analysis
Department of Toxic Substances Control
Los Angeles County, California

Section 1 — Date of Sampling

April 6, 2017

Section 2 — Purpose of Sampling

1. Soil XRF scanning and sampling to evaluate lead concentrations in soil.

2. XRF scanning and sampling of potential lead-based paint on the exterior of buildings.

Section 3 — Property Information

Property ID:	RP2942
Property APN:	5239012028
Property Address:	1059 S Gage Ave, Los Angeles CA 90023
Type of Structure:	Church

Section 4 — Owner of Structure

Primary Contact:	[redacted]
Contact Number:	[redacted]

Section 5 — Summary of Soil XRF Scanning and Sampling

No. of Soil XRF Scan Locations:	15
No. of Soil XRF Scan Samples:	20
Range of Soil XRF Lead Results (mg/kg):	--
No. of Soil Samples for Laboratory Analysis:	20
Range of Lead Concentration in Soil Samples (mg/kg):	12.9 - 352
No. of Soil Samples Above Lead Screening Level of 80 mg/kg:	9

Section 6 — Summary of Paint XRF Scanning and Sampling

No. of Paint XRF Scan Locations:	6
Range of Paint XRF Lead Results (mg/cm^2):	Not Detected
No. of Paint Locations Above Lead LAC Action Level of 0.7 mg/cm^2:	0
Range of Lead Concentration in Paint Samples (mg/kg):	Not Available

Section 7 — Deviations from the Work Plan

East side of drip zone covered with concrete and therefore, no soil available for sampling.

Subsurface sample from 12-18 inches was not collected at RP2942-03 due to refusal at 12 inches below surface.

As requested by Department of Toxic Substances Control, all soil samples from this property were submitted for laboratory analysis; and XRF scanning and soil moisture measurements were not conducted.

Section 8 — Attachments

Table 1	Summary of Soil XRF Scanning Results
Table 2	Summary of Paint XRF Scanning Results
Table 3	Summary of Laboratory Analytical Results
Figure 1	XRF Scanning and Sample Locations
Attachment A	Photolog
Attachment B	ProUCL Output
Attachment C	Laboratory Analysis and Data Validation Reports

LEAD HAZARD EVALUATION REPORT

Section 1 — Date of Lead Hazard Evaluation 04/06/2017

Section 2 — Type of Lead Hazard Evaluation (Check one box only)

☐ Lead Inspection ☐ Risk assessment ☐ Clearance Inspection ☑ Other (specify) Per the DTSC Work Plan

Section 3 — Structure Where Lead Hazard Evaluation Was Conducted

Address [number, street, apartment (f app cab e)]	C ty	County	Z p Code
1059 S Gage Ave	Los Angeles	Los Angeles	90023

Construct on date (year) of structure	Type of structure	Ch dren v ng n structure?
1953	☐ Mu t -un t bu d ng ☐ Schoo or daycare ☐ S ng e fam y dwe ng ☑ Other Church	[redacted]

Section 4 — Owner of Structure (if business/agency, list contact person)

Name	Te ephone number
[redacted]	[redacted]

Address [number, street, apartment (f app cab e)]	C ty	State	Z p Code
[redacted]	[redacted]	[redacted]	[redacted]

Section 5 — Results of Lead Hazard Evaluation (check all that apply)

☐ No lead-based paint detected ☐ Intact lead-based paint detected ☐ Deteriorated lead-based paint detected

☐ No lead hazards detected ☐ Lead-contaminated dust found ☐ Lead-contaminated soil found ☐ Other

Section 6 — Individual Conducting Lead Hazard Evaluation

Name	Te ephone number
Eugene Sulyma	714-730-9052

Address [number, street, apartment (f app cab e)]	C ty	State	Z p Code
320 Commerce, Suite 200	Irvine		92602

CDPH cert f cat on number	S gnature	Date
25373		04/06/2017

Name and CDPH cert f cat on number of any other nd v dua s conduct ng samp ng or test ng (f app cab e)

Section 7 — Attachments

A. A foundation diagram or sketch of the structure indicating the specifc locations of each lead hazard or presence of lead-based paint;
B. Each testing method, device, and sampling procedure used;
C. All data collected, including quality control data, laboratory results, including laboratory name, address, and phone number.

F rst copy and attachments reta ned by nspector

Second copy and attachments reta ned by owner

Th rd copy on y (no attachments) ma ed or faxed to:

Ca forn a Department of Pub c Hea th
Ch dhood Lead Po son ng Prevent on Branch Reports
850 Mar na Bay Parkway, Bu d ng P, Th rd F oor
R chmond, CA 94804-6403
Fax: (510) 620-5656

TABLES

Table 1
Summary of Soil XRF Scanning Results
Exide XRF Scanning, Sampling, and Analysis
Department of Toxic Substances Control
Los Angeles County, California

Property ID	APN	Location ID	Latitude	Longitude	Decision Unit	Sample Selection Criteria	Sample ID	Sample Depth (inches)	Sample Date	XRF Lead Result (mg/kg)	Field Soil Moisture Reading (%)
RP2942	5239012028	RP2942-01	34.02090	-118.18508	Front Yard	Open Grassy Areas	RP2942-01-(0-3)	0 - 3	4/6/2017	NM	--
RP2942	5239012028	RP2942-02	34.02087	-118.18511	Front Yard	Open Grassy Areas	RP2942-02-(0-3)	0 - 3	4/6/2017	NM	--
RP2942	5239012028	RP2942-03	34.02085	-118.18509	Front Yard	Open Grassy Areas	RP2942-03-(0-3)	0 - 3	4/6/2017	NM	--
RP2942	5239012028	RP2942-03	34.02085	-118.18509	Front Yard	Open Grassy Areas	RP2942-03-(3-6)	3 - 6	4/6/2017	NM	--
RP2942	5239012028	RP2942-03	34.02085	-118.18509	Front Yard	Open Grassy Areas	RP2942-03-(6-12)	6 - 12	4/6/2017	NM	--
RP2942	5239012028	RP2942-04	34.02079	-118.18511	Front Yard	Open Grassy Areas	RP2942-04-(0-3)	0 - 3	4/6/2017	NM	--
RP2942	5239012028	RP2942-05	34.02092	-118.18515	Front Yard	Open Grassy Areas	RP2942-05-(0-3)	0 - 3	4/6/2017	NM	--
RP2942	5239012028	RP2942-06	34.02141	-118.18545	Back Yard	Open Grassy Areas	RP2942-06-(0-3)	0 - 3	4/6/2017	NM	--
RP2942	5239012028	RP2942-07	34.02141	-118.18550	Back Yard	Open Grassy Areas	RP2942-07-(0-3)	0 - 3	4/6/2017	NM	--
RP2942	5239012028	RP2942-07	34.02141	-118.18550	Back Yard	Open Grassy Areas	RP2942-07-(3-6)	3 - 6	4/6/2017	NM	--
RP2942	5239012028	RP2942-07	34.02141	-118.18550	Back Yard	Open Grassy Areas	RP2942-07-(6-12)	6 - 12	4/6/2017	NM	--
RP2942	5239012028	RP2942-07	34.02141	-118.18550	Back Yard	Open Grassy Areas	RP2942-07-(12-18)	12 - 18	4/6/2017	NM	--
RP2942	5239012028	RP2942-08	34.02141	-118.18555	Back Yard	Open Grassy Areas	RP2942-08-(0-3)	0 - 3	4/6/2017	NM	--
RP2942	5239012028	RP2942-09	34.02141	-118.18561	Back Yard	Open Grassy Areas	RP2942-09-(0-3)	0 - 3	4/6/2017	NM	--
RP2942	5239012028	RP2942-10	34.02141	-118.18566	Back Yard	Open Grassy Areas	RP2942-10-(0-3)	0 - 3	4/6/2017	NM	--
RP2942	5239012028	RP2942-11	34.02099	-118.18569	Drip Zone	Open Grassy Areas	RP2942-11-(0-3)	0 - 3	4/6/2017	NM	--
RP2942	5239012028	RP2942-12	34.02099	-118.18577	Drip Zone	Open Grassy Areas	RP2942-12-(0-3)	0 - 3	4/6/2017	NM	--
RP2942	5239012028	RP2942-13	34.02099	-118.18586	Drip Zone	Open Grassy Areas	RP2942-13-(0-3)	0 - 3	4/6/2017	NM	--
RP2942	5239012028	RP2942-14	34.02099	-118.18597	Drip Zone	Open Grassy Areas	RP2942-14-(0-3)	0 - 3	4/6/2017	NM	--
RP2942	5239012028	RP2942-15	34.02099	-118.18606	Drip Zone	Open Grassy Areas	RP2942-15-(0-3)	0 - 3	4/6/2017	NM	--

Notes

-- = not available/applicable

APN = Assessor Parcel Number

mg/kg = milligrams per kilogram

NM = Not Measured due to field conditions

XRF = X-ray Fluorescence

Table 2
Summary of Paint XRF Scanning Results
Exide XRF Scanning, Sampling, and Analysis
Department of Toxic Substances Control
Los Angeles County, California

Property ID	APN	Location ID	Latitude	Longitude	Sample Date	Paint Condition	Building Type	Color	Substrate	Exterior Building Components	Functional Areas	XRF Lead Result (mg/cm^2)	Result Classification
RP2942	5239012028	RP2942-LBP-01	34.02090	-118.18513	4/6/2017	Fair	Church	Tan	Stucco	Siding	Exterior Walls	<LOD	Negative
RP2942	5239012028	RP2942-LBP-02	34.02095	-118.18523	4/6/2017	Fair	Church	White	Wood	Doors And Trim	Exterior Walls	<LOD	Negative
RP2942	5239012028	RP2942-LBP-03	34.02094	-118.18540	4/6/2017	Fair	Church	Black	Metal	Fences	Exterior Walls	<LOD	Negative
RP2942	5239012028	RP2942-LBP-04	34.02116	-118.18566	4/6/2017	Fair	Church	White	Metal	Window And Trim	Exterior Walls	<LOD	Negative
RP2942	5239012028	RP2942-LBP-05	34.02115	-118.18545	4/6/2017	Fair	Church	White	Wood	Doors And Trim	Exterior Walls	<LOD	Negative
RP2942	5239012028	RP2942-LBP-06	34.02113	-118.18550	4/6/2017	Fair	Church	Black	Metal	Handrails	Exterior Walls	<LOD	Negative

Notes

<LOD = less than the limit of detection

APN = Assessor Parcel Number

mg/cm^2 = milligrams per square centimeter

XRF = X-ray Fluorescence

Table 3
Summary of Laboratory Analytical Results
Exide XRF Scanning, Sampling, and Analysis
Department of Toxic Substances Control
Los Angeles County, California

Property ID	APN	Location ID	Latitude	Longitude	Sample ID	Sample Date	Sample Depth (inches)	Unit	Antimony	Arsenic	Cadmium	Copper	Lead	Zinc
Soil Samples														
RP2942	5239012028	RP2942-01	34.02090	-118.18508	RP2942-01-(0-3)	4/6/2017	0 - 3	mg/kg	--	--	--	--	109	--
RP2942	5239012028	RP2942-02	34.02087	-118.18511	RP2942-02-(0-3)	4/6/2017	0 - 3	mg/kg	--	--	--	--	51 6	--
RP2942	5239012028	RP2942-03	34.02085	-118.18509	RP2942-03-(0-3)	4/6/2017	0 - 3	mg/kg	<10 0 U [<10 0 U]	5 83 [5.76]	0.855 [0.924]	34.1 [31 9]	118 [115]	334 [319]
RP2942	5239012028	RP2942-03	34.02085	-118.18509	RP2942-03-(3-6)	4/6/2017	3 - 6	mg/kg	--	--	--	--	65.7	--
RP2942	5239012028	RP2942-03	34.02085	-118.18509	RP2942-03-(6-12)	4/6/2017	6 - 12	mg/kg	--	--	--	--	12 9	--
RP2942	5239012028	RP2942-04	34.02079	-118.18511	RP2942-04-(0-3)	4/6/2017	0 - 3	mg/kg	--	--	--	--	79.4	--
RP2942	5239012028	RP2942-05	34.02092	-118.18515	RP2942-05-(0-3)	4/6/2017	0 - 3	mg/kg	--	--	--	--	111 J [54.7 J]	--
RP2942	5239012028	RP2942-06	34.02141	-118.18545	RP2942-06-(0-3)	4/6/2017	0 - 3	mg/kg	--	--	--	--	118	--
RP2942	5239012028	RP2942-07	34.02141	-118.18550	RP2942-07-(0-3)	4/6/2017	0 - 3	mg/kg	--	--	--	--	60.4 [58.9]	--
RP2942	5239012028	RP2942-07	34.02141	-118.18550	RP2942-07-(3-6)	4/6/2017	3 - 6	mg/kg	--	--	--	--	48 6	--
RP2942	5239012028	RP2942-07	34.02141	-118.18550	RP2942-07-(6-12)	4/6/2017	6 - 12	mg/kg	--	--	--	--	99 9	--
RP2942	5239012028	RP2942-07	34.02141	-118.18550	RP2942-07-(12-18)	4/6/2017	12 - 18	mg/kg	--	--	--	--	350	--
RP2942	5239012028	RP2942-08	34.02141	-118.18555	RP2942-08-(0-3)	4/6/2017	0 - 3	mg/kg	<10 0 U	4.86	0.950	33.2	352	342
RP2942	5239012028	RP2942-09	34.02141	-118.18561	RP2942-09-(0-3)	4/6/2017	0 - 3	mg/kg	--	--	--	--	160	--
RP2942	5239012028	RP2942-10	34.02141	-118.18566	RP2942-10-(0-3)	4/6/2017	0 - 3	mg/kg	--	--	--	--	178	--
RP2942	5239012028	RP2942-11	34.02099	-118.18569	RP2942-11-(0-3)	4/6/2017	0 - 3	mg/kg	--	--	--	--	70.7	--
RP2942	5239012028	RP2942-12	34.02099	-118.18577	RP2942-12-(0-3)	4/6/2017	0 - 3	mg/kg	--	--	--	--	42 2	--
RP2942	5239012028	RP2942-13	34.02099	-118.18586	RP2942-13-(0-3)	4/6/2017	0 - 3	mg/kg	--	--	--	--	29.1	--
RP2942	5239012028	RP2942-14	34.02099	-118.18597	RP2942-14-(0-3)	4/6/2017	0 - 3	mg/kg	--	--	--	--	24.7	--
RP2942	5239012028	RP2942-15	34.02099	-118.18606	RP2942-15-(0-3)	4/6/2017	0 - 3	mg/kg	--	--	--	--	38.1	--

Notes

1. Shaded soil lead result indicates exceedance above the soil lead screening level of 80 mg/kg.
2. Duplicate sample results are included in brackets.

-- = not available/applicable

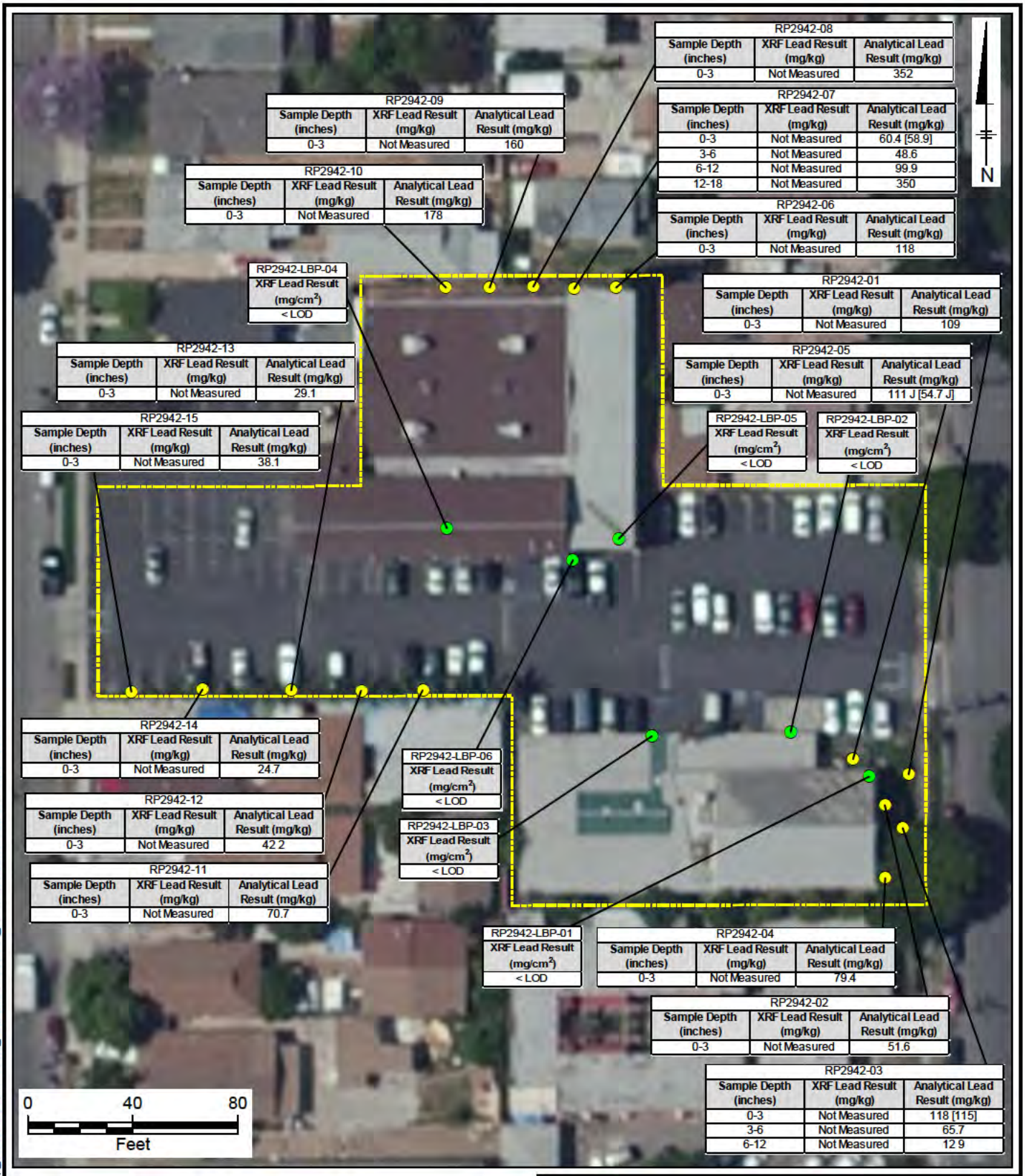
APN = Assessor Parcel Number

J = The analyte was positively identified; however, the associated numerical value is an estimated concentration only.

mg/kg = milligrams per kilogram

U = The analyte was analyzed for but not detected. The associated value is the analyte reporting limit.

FIGURES



Legend

- Approximate Paint Sample Location
- Approximate Soil Sample Location
- Parcel with Access Agreement

5239012028 - Property APN

NOTES:
1. Due to the limited accuracy of the GPS coordinates, the approximate locations of where samples were collected are depicted.
2. mg/kg = milligrams per kilogram
3. mg/cm² = milligrams per square centimeter
4. <LOD = less han the limit of detection

Service Layer Credits: Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

DEPARTMENT OF TOXIC SUBSTANCES CONTROL

SOIL SAMPLING REPORT FOR PROPERTY RP2942

XRF SCANNING AND SAMPLE LOCATIONS

ARCADIS Design & Consultancy for natural and built assets

FIGURE 1

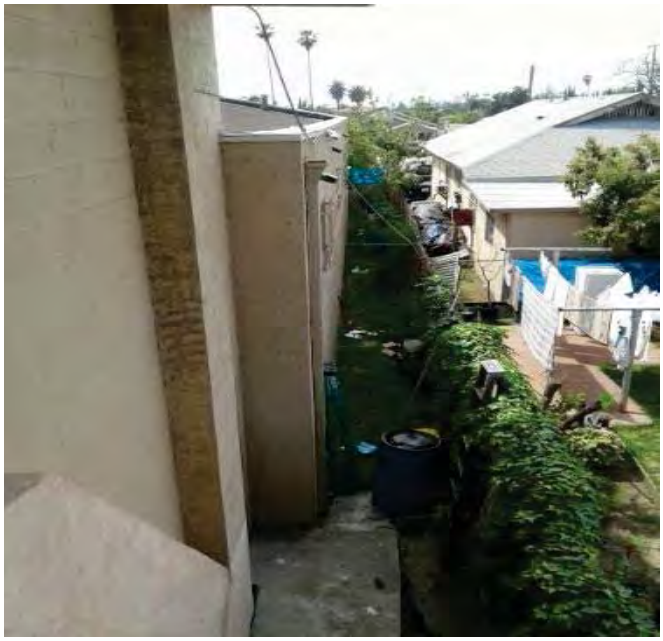
City: CITRIX Div/Group: GEC Created By: Last Saved By: avi00976
Project (Project #)
Z:\GIS Projects_ENV\DTSC_EX DE\GIS\ArcMap_MXD\GEC\2017-04-28_Databox\04-06-2017_V2\RP2942.mxd 4/28/2017 12:04:36 PM

ATTACHMENT A

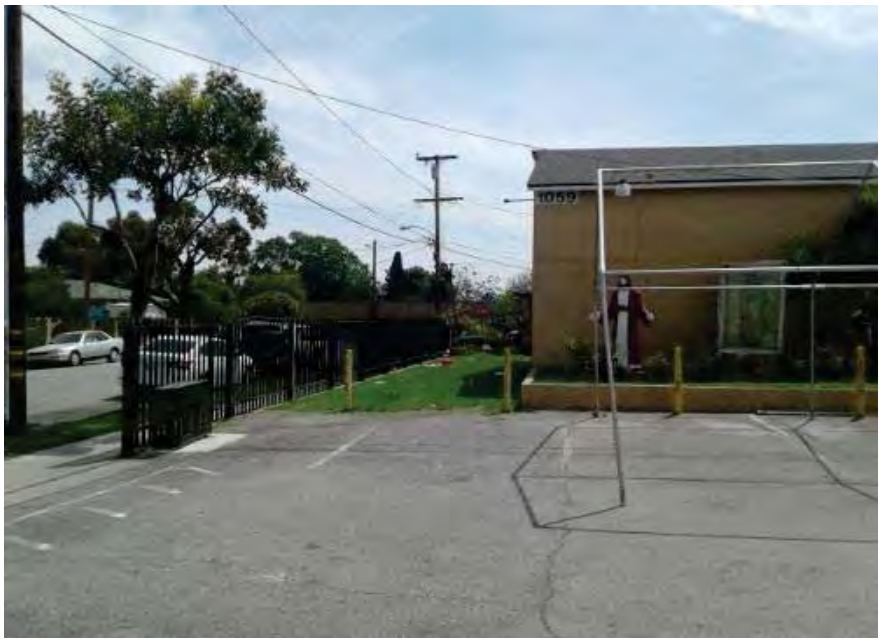
Photolog

PHOTOGRAPH LOG

Department of Toxic Substances Control
Exide XRF Scanning, Sampling, and Analysis
Los Angeles County, California

Location ID	Soil Sample ID	Photograph
RP2942	Back Yard	
RP2942	Drip Zone	

Department of Toxic Substances Control
Exide XRF Scanning, Sampling, and Analysis
Los Angeles County, California

Location ID	Soil Sample ID	Photograph
RP2942	Drip Zone	
RP2942	Front Yard	

Department of Toxic Substances Control
Exide XRF Scanning, Sampling, and Analysis
Los Angeles County, California

Location ID	Soil Sample ID	Photograph
RP2942	Property	
RP2942	Property	

Department of Toxic Substances Control
Exide XRF Scanning, Sampling, and Analysis
Los Angeles County, California

Location ID	Soil Sample ID	Photograph
RP2942-01	RP2942-01-(0-3)	
RP2942-02	RP2942-02-(0-3)	

Department of Toxic Substances Control
Exide XRF Scanning, Sampling, and Analysis
Los Angeles County, California

Location ID	Soil Sample ID	Photograph
RP2942-03	RP2942-03-(0-3)	
RP2942-03	Subsurface Samples	

Department of Toxic Substances Control
Exide XRF Scanning, Sampling, and Analysis
Los Angeles County, California

Location ID	Soil Sample ID	Photograph
RP2942-04	RP2942-04-(0-3)	
RP2942-05	RP2942-05-(0-3)	

Department of Toxic Substances Control
Exide XRF Scanning, Sampling, and Analysis
Los Angeles County, California

Location ID	Soil Sample ID	Photograph
RP2942-06	RP2942-06-(0-3)	
RP2942-07	RP2942-07-(12-18)	

Department of Toxic Substances Control
Exide XRF Scanning, Sampling, and Analysis
Los Angeles County, California

Location ID	Soil Sample ID	Photograph
RP2942-07	Subsurface Samples	
RP2942-08	RP2942-08-(0-3)	

Department of Toxic Substances Control
Exide XRF Scanning, Sampling, and Analysis
Los Angeles County, California

Location ID	Soil Sample ID	Photograph
RP2942-09	RP2942-09-(0-3)	
RP2942-10	RP2942-10-(0-3)	

Department of Toxic Substances Control
Exide XRF Scanning, Sampling, and Analysis
Los Angeles County, California

Location ID	Soil Sample ID	Photograph
RP2942-11	RP2942-11-(0-3)	
RP2942-12	RP2942-12-(0-3)	

Department of Toxic Substances Control
Exide XRF Scanning, Sampling, and Analysis
Los Angeles County, California

Location ID	Soil Sample ID	Photograph
RP2942-13	RP2942-13-(0-3)	
RP2942-14	RP2942-14-(0-3)	

Department of Toxic Substances Control
Exide XRF Scanning, Sampling, and Analysis
Los Angeles County, California

Location ID	Soil Sample ID	Photograph
RP2942-15	RP2942-15-(0-3)	

Department of Toxic Substances Control
Exide XRF Scanning, Sampling, and Analysis
Los Angeles County, California

Location ID	Photograph
RP2942-LBP-01	
RP2942-LBP-02	

Location ID	Photograph
RP2942-LBP-03	
RP2942-LBP-04	

Location ID	Photograph
RP2942-LBP-05	
RP2942-LBP-06	

ATTACHMENT B

ProUCL Output

	A	B	C	D	E	F	G	H	I	J	K	L
1	**UCL Statistics for Data Sets with Non-Detects**											
2												
3	User Selected Options											
4	Date/Time of Computation			ProUCL 5.14/27/2017 3:29:25 PM								
5	From File			DTSC Exide Lab Lead Report_04_06.xls								
6	Full Precision			OFF								
7	Confidence Coefficient			95%								
8	Number of Bootstrap Operations			2000								
9												
10												
11	**Result (RP2942)**											
12												
13	**General Statistics**											
14	Total Number of Observations					15	Number of Distinct Observations					14
15							Number of Missing Observations					0
16	Minimum					24.7	Mean					102.8
17	Maximum					352	Median					79.4
18	SD					83.23	Std. Error of Mean					21.49
19	Coefficient of Variation					0.81	Skewness					2.068
20												
21	**Normal GOF Test**											
22	Shapiro Wilk Test Statistic					0.794	**Shapiro Wilk GOF Test**					
23	5% Shapiro Wilk Critical Value					0.881	Data Not Normal at 5% Significance Level					
24	Lilliefors Test Statistic					0.228	**Lilliefors GOF Test**					
25	5% Lilliefors Critical Value					0.22	Data Not Normal at 5% Significance Level					
26	**Data Not Normal at 5% Significance Level**											
27												
28	**Assuming Normal Distribution**											
29	**95% Normal UCL**						**95% UCLs (Adjusted for Skewness)**					
30	95% Student's-t UCL					140.7	95% Adjusted-CLT UCL (Chen-1995)					150.4
31							95% Modified-t UCL (Johnson-1978)					142.6
32												
33	**Gamma GOF Test**											
34	A-D Test Statistic					0.27	**Anderson-Darling Gamma GOF Test**					
35	5% A-D Critical Value					0.747	Detected data appear Gamma Distributed at 5% Significance Level					
36	K-S Test Statistic					0.132	**Kolmogorov-Smirnov Gamma GOF Test**					
37	5% K-S Critical Value					0.224	Detected data appear Gamma Distributed at 5% Significance Level					
38	**Detected data appear Gamma Distributed at 5% Significance Level**											
39												
40	**Gamma Statistics**											
41	k hat (MLE)					2.129	k star (bias corrected MLE)					1.748
42	Theta hat (MLE)					48.29	Theta star (bias corrected MLE)					58.83
43	nu hat (MLE)					63.87	nu star (bias corrected)					52.43
44	MLE Mean (bias corrected)					102.8	MLE Sd (bias corrected)					77.77
45							Approximate Chi Square Value (0.05)					36.79
46	Adjusted Level of Significance					0.0324	Adjusted Chi Square Value					35.19
47												
48	**Assuming Gamma Distribution**											
49	95% Approximate Gamma UCL (use when n>=50)					146.5	95% Adjusted Gamma UCL (use when n<50)					153.2
50												
51	**Lognormal GOF Test**											
52	Shapiro Wilk Test Statistic					0.978	**Shapiro Wilk Lognormal GOF Test**					
53	5% Shapiro Wilk Critical Value					0.881	Data appear Lognormal at 5% Significance Level					
54	Lilliefors Test Statistic					0.132	**Lilliefors Lognormal GOF Test**					
55	5% Lilliefors Critical Value					0.22	Data appear Lognormal at 5% Significance Level					
56	**Data appear Lognormal at 5% Significance Level**											

	A	B	C	D	E	F	G	H	I	J	K	L
57												
58	**Lognormal Statistics**											
59					Minimum of Logged Data	3.207			Mean of logged Data			4.38
60					Maximum of Logged Data	5.864			SD of logged Data			0.73
61												
62	**Assuming Lognormal Distribution**											
63					95% H-UCL	164.8			90% Chebyshev (MVUE) UCL			163.1
64					95% Chebyshev (MVUE) UCL	190.8			97.5% Chebyshev (MVUE) UCL			229.2
65					99% Chebyshev (MVUE) UCL	304.6						
66												
67	**Nonparametric Distribution Free UCL Statistics**											
68	**Data appear to follow a Discernible Distribution at 5% Significance Level**											
69												
70	**Nonparametric Distribution Free UCLs**											
71					95% CLT UCL	138.2			95% Jackknife UCL			140.7
72					95% Standard Bootstrap UCL	136.8			95% Bootstrap-t UCL			161.7
73					95% Hall's Bootstrap UCL	304.9			95% Percentile Bootstrap UCL			138.5
74					95% BCA Bootstrap UCL	149.7						
75					90% Chebyshev(Mean, Sd) UCL	167.3			95% Chebyshev(Mean, Sd) UCL			196.5
76					97.5% Chebyshev(Mean, Sd) UCL	237			99% Chebyshev(Mean, Sd) UCL			316.6
77												
78	**Suggested UCL to Use**											
79					95% Adjusted Gamma UCL	153.2						
80												
81	Note: Suggestions regarding the selection of a 95% UCL are provided to help the user to select the most appropriate 95% UCL.											
82	Recommendations are based upon data size, data distribution, and skewness.											
83	These recommendations are based upon the results of the simulation studies summarized in Singh, Maichle, and Lee (2006).											
84	However, simulations results will not cover all Real World data sets; for additional insight the user may want to consult a statistician.											
85												
86												

ATTACHMENT C

Laboratory Analysis and Data Validation Reports

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

ANALYTICAL REPORT

TestAmerica Laboratories, Inc.
TestAmerica Irvine
17461 Derian Ave
Suite 100
Irvine, CA 92614-5817
Tel: (949)261-1022

TestAmerica Job ID: 440-181622-1
Client Project/Site: DTSC Exide

For:
ARCADIS U.S. Inc
10205 Westheimer Rd
Suite 800
Houston, Texas 77042

Attn: Sonal Patil

Authorized for release by:
4/26/2017 9:34:38 AM
Ann Tran, Project Management Assistant I
annt.tran@testamericainc.com

Designee for

Lena Davidkova, Project Manager II
(949)261-1022
lena.davidkova@testamericainc.com

LINKS

Review your project results through TotalAccess

Have a Question? Ask The Expert

Visit us at: www.testamericainc.com

The test results in this report meet all 2003 NELAC and 2009 TNI requirements for accredited parameters, exceptions are noted in this report. This report may not be reproduced except in full, and with written approval from the laboratory. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

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Sample Summary

Client: ARCADIS U.S. Inc
Project/Site: DTSC Exide

TestAmerica Job ID: 440-181622-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
440-181622-1	RP2942-01-(0-3)	Solid	04/06/17 14:21	04/07/17 10:10
440-181622-2	RP2942-02-(0-3)	Solid	04/06/17 14:22	04/07/17 10:10
440-181622-3	RP2942-03-(0-3)	Solid	04/06/17 14:23	04/07/17 10:10
440-181622-4	RP2942-04-(0-3)	Solid	04/06/17 14:27	04/07/17 10:10
440-181622-5	RP2942-05-(0-3)	Solid	04/06/17 14:28	04/07/17 10:10
440-181622-6	RP2942-06-(0-3)	Solid	04/06/17 14:31	04/07/17 10:10
440-181622-7	RP2942-07-(0-3)	Solid	04/06/17 14:32	04/07/17 10:10
440-181622-8	RP2942-08-(0-3)	Solid	04/06/17 14:40	04/07/17 10:10
440-181622-9	RP2942-09-(0-3)	Solid	04/06/17 14:41	04/07/17 10:10
440-181622-10	RP2942-10-(0-3)	Solid	04/06/17 14:42	04/07/17 10:10
440-181622-11	RP2942-11-(0-3)	Solid	04/06/17 14:47	04/07/17 10:10
440-181622-12	RP2942-12-(0-3)	Solid	04/06/17 14:48	04/07/17 10:10
440-181622-13	RP2942-13-(0-3)	Solid	04/06/17 14:49	04/07/17 10:10
440-181622-14	RP2942-14-(0-3)	Solid	04/06/17 14:50	04/07/17 10:10
440-181622-15	RP2942-15-(0-3)	Solid	04/06/17 14:51	04/07/17 10:10
440-181622-16	RP2942-DUP01-040617	Solid	04/06/17 14:23	04/07/17 10:10
440-181622-17	RP2942-DUP02-040617	Solid	04/06/17 14:28	04/07/17 10:10
440-181622-18	RP2942-DUP03-040617	Solid	04/06/17 14:32	04/07/17 10:10
440-181622-19	RP2942-03-(3-6)	Solid	04/06/17 14:23	04/07/17 10:10
440-181622-20	RP2942-03-(6-12)	Solid	04/06/17 14:23	04/07/17 10:10
440-181622-21	RP2942-07-(3-6)	Solid	04/06/17 14:32	04/07/17 10:10
440-181622-22	RP2942-07-(6-12)	Solid	04/06/17 14:32	04/07/17 10:10
440-181622-23	RP2942-07-(12-18)	Solid	04/06/17 14:32	04/07/17 10:10

Job ID: 440-181622-1

Laboratory: TestAmerica Irvine

Narrative

Job Narrative
440-181622-1

Comments
No additional comments.

Receipt
The samples were received on 4/7/2017 10:10 AM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperature of the cooler at receipt was 23.3º C.

Receipt Exceptions

The Field Sampler was not listed on the Chain of Custody.

Metals
Method(s) 6010B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 440-400221 and analytical batch 440-400899 were outside control limits for Antimony. Sample matrix interference is suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method(s) 6010B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 440-400217 and analytical batch 440-401045 were outside control limits for Antimony. Sample matrix interference is suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.(440-181628-A-10-B MS) and (440-181628-A-10-C MS)

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

Client Sample ID: RP2942-01-(0-3)
Lab Sample ID: 440-181622-1
Date Collected: 04/06/17 14:21
Matrix: Solid
Date Received: 04/07/17 10:10

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	**109**		1.00		mg/Kg		04/14/17 11:56	04/18/17 21:12	5

Client Sample ID: RP2942-02-(0-3)
Lab Sample ID: 440-181622-2
Date Collected: 04/06/17 14:22
Matrix: Solid
Date Received: 04/07/17 10:10

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	**51.6**		1.00		mg/Kg		04/14/17 11:56	04/18/17 21:14	5

Client Sample ID: RP2942-03-(0-3)
Lab Sample ID: 440-181622-3
Date Collected: 04/06/17 14:23
Matrix: Solid
Date Received: 04/07/17 10:10

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		10.0		mg/Kg		04/14/17 11:56	04/18/17 21:16	5
Lead	**118**		1.01		mg/Kg		04/14/17 11:56	04/18/17 21:16	5
Zinc	**334**		5.00		mg/Kg		04/14/17 11:56	04/18/17 21:16	5
Copper	**34.1**		2.50		mg/Kg		04/14/17 11:56	04/18/17 21:16	5
Cadmium	**0.855**		0.500		mg/Kg		04/14/17 11:56	04/18/17 21:16	5
Arsenic	**5.83**		3.00		mg/Kg		04/14/17 11:56	04/18/17 21:16	5

Client Sample ID: RP2942-04-(0-3)
Lab Sample ID: 440-181622-4
Date Collected: 04/06/17 14:27
Matrix: Solid
Date Received: 04/07/17 10:10

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	**79.4**		1.00		mg/Kg		04/14/17 11:56	04/18/17 21:18	5

Client Sample ID: RP2942-05-(0-3)
Lab Sample ID: 440-181622-5
Date Collected: 04/06/17 14:28
Matrix: Solid
Date Received: 04/07/17 10:10

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	**111**		1.00		mg/Kg		04/14/17 11:56	04/18/17 21:20	5

Client Sample ID: RP2942-06-(0-3)
Lab Sample ID: 440-181622-6
Date Collected: 04/06/17 14:31
Matrix: Solid
Date Received: 04/07/17 10:10

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	**118**		1.02		mg/Kg		04/14/17 11:56	04/18/17 21:21	5

Client Sample ID: RP2942-07-(0-3) — **Lab Sample ID: 440-181622-7**
Date Collected: 04/06/17 14:32 — **Matrix: Solid**
Date Received: 04/07/17 10:10

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	60.4		1.00		mg/Kg		04/14/17 11:56	04/18/17 21:23	5

Client Sample ID: RP2942-08-(0-3) — **Lab Sample ID: 440-181622-8**
Date Collected: 04/06/17 14:40 — **Matrix: Solid**
Date Received: 04/07/17 10:10

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		10.0		mg/Kg		04/14/17 11:56	04/18/17 21:25	5
Lead	352		1.00		mg/Kg		04/14/17 11:56	04/18/17 21:25	5
Zinc	342		5.00		mg/Kg		04/14/17 11:56	04/18/17 21:25	5
Copper	33.2		2.50		mg/Kg		04/14/17 11:56	04/18/17 21:25	5
Cadmium	0.950		0.500		mg/Kg		04/14/17 11:56	04/18/17 21:25	5
Arsenic	4.86		3.00		mg/Kg		04/14/17 11:56	04/18/17 21:25	5

Client Sample ID: RP2942-09-(0-3) — **Lab Sample ID: 440-181622-9**
Date Collected: 04/06/17 14:41 — **Matrix: Solid**
Date Received: 04/07/17 10:10

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	160		1.00		mg/Kg		04/14/17 11:56	04/18/17 21:27	5

Client Sample ID: RP2942-10-(0-3) — **Lab Sample ID: 440-181622-10**
Date Collected: 04/06/17 14:42 — **Matrix: Solid**
Date Received: 04/07/17 10:10

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	178		1.01		mg/Kg		04/14/17 11:56	04/18/17 21:29	5

Client Sample ID: RP2942-11-(0-3) — **Lab Sample ID: 440-181622-11**
Date Collected: 04/06/17 14:47 — **Matrix: Solid**
Date Received: 04/07/17 10:10

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	70.7		1.02		mg/Kg		04/14/17 11:56	04/18/17 21:37	5

Client Sample ID: RP2942-12-(0-3) — **Lab Sample ID: 440-181622-12**
Date Collected: 04/06/17 14:48 — **Matrix: Solid**
Date Received: 04/07/17 10:10

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	42.2		1.00		mg/Kg		04/14/17 11:56	04/18/17 21:39	5

Client Sample ID: RP2942-13-(0-3)
Lab Sample ID: 440-181622-13
Date Collected: 04/06/17 14:49
Matrix: Solid
Date Received: 04/07/17 10:10

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	29.1		1.01		mg/Kg		04/14/17 11:56	04/18/17 21:41	5

Client Sample ID: RP2942-14-(0-3)
Lab Sample ID: 440-181622-14
Date Collected: 04/06/17 14:50
Matrix: Solid
Date Received: 04/07/17 10:10

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	24.7		1.00		mg/Kg		04/14/17 11:56	04/18/17 21:43	5

Client Sample ID: RP2942-15-(0-3)
Lab Sample ID: 440-181622-15
Date Collected: 04/06/17 14:51
Matrix: Solid
Date Received: 04/07/17 10:10

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	38.1		1.01		mg/Kg		04/14/17 11:56	04/18/17 21:45	5

Client Sample ID: RP2942-DUP01-040617
Lab Sample ID: 440-181622-16
Date Collected: 04/06/17 14:23
Matrix: Solid
Date Received: 04/07/17 10:10

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		10.0		mg/Kg		04/14/17 11:56	04/18/17 21:46	5
Lead	115		1.00		mg/Kg		04/14/17 11:56	04/18/17 21:46	5
Zinc	319		5.00		mg/Kg		04/14/17 11:56	04/18/17 21:46	5
Copper	31.9		2.50		mg/Kg		04/14/17 11:56	04/18/17 21:46	5
Cadmium	0.924		0.500		mg/Kg		04/14/17 11:56	04/18/17 21:46	5
Arsenic	5.76		3.00		mg/Kg		04/14/17 11:56	04/18/17 21:46	5

Client Sample ID: RP2942-DUP02-040617
Lab Sample ID: 440-181622-17
Date Collected: 04/06/17 14:28
Matrix: Solid
Date Received: 04/07/17 10:10

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	54.7		1.00		mg/Kg		04/14/17 11:56	04/18/17 21:48	5

Client Sample ID: RP2942-DUP03-040617
Lab Sample ID: 440-181622-18
Date Collected: 04/06/17 14:32
Matrix: Solid
Date Received: 04/07/17 10:10

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	58.9		1.00		mg/Kg		04/14/17 11:56	04/18/17 21:50	5

Client Sample Results

Client: ARCADIS U.S. Inc
Project/Site: DTSC Exide

TestAmerica Job ID: 440-181622-1

Client Sample ID: RP2942-03-(3-6)
Lab Sample ID: 440-181622-19
Date Collected: 04/06/17 14:23
Matrix: Solid
Date Received: 04/07/17 10:10

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	65.7		1.01		mg/Kg		04/14/17 11:56	04/18/17 21:52	5

Client Sample ID: RP2942-03-(6-12)
Lab Sample ID: 440-181622-20
Date Collected: 04/06/17 14:23
Matrix: Solid
Date Received: 04/07/17 10:10

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	12.9		1.01		mg/Kg		04/14/17 12:15	04/18/17 17:22	5

Client Sample ID: RP2942-07-(3-6)
Lab Sample ID: 440-181622-21
Date Collected: 04/06/17 14:32
Matrix: Solid
Date Received: 04/07/17 10:10

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	48.6		1.02		mg/Kg		04/14/17 12:15	04/18/17 17:45	5

Client Sample ID: RP2942-07-(6-12)
Lab Sample ID: 440-181622-22
Date Collected: 04/06/17 14:32
Matrix: Solid
Date Received: 04/07/17 10:10

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	99.9		1.01		mg/Kg		04/14/17 12:15	04/18/17 17:47	5

Client Sample ID: RP2942-07-(12-18)
Lab Sample ID: 440-181622-23
Date Collected: 04/06/17 14:32
Matrix: Solid
Date Received: 04/07/17 10:10

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	350		1.00		mg/Kg		04/14/17 12:15	04/18/17 17:48	5

Method Summary

Client: ARCADIS U.S. Inc
Project/Site: DTSC Exide

TestAmerica Job ID: 440-181622-1

Method	Method Description	Protocol	Laboratory
6010B	Metals (ICP)	SW846	TAL IRV

Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

TAL IRV = TestAmerica Irvine, 17461 Derian Ave, Suite 100, Irvine, CA 92614-5817, TEL (949)261-1022

Lab Chronicle

Client: ARCADIS U.S. Inc
Project/Site: DTSC Exide

TestAmerica Job ID: 440-181622-1

Client Sample ID: RP2942-01-(0-3)
Date Collected: 04/06/17 14:21
Date Received: 04/07/17 10:10

Lab Sample ID: 440-181622-1
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			2.02 g	50 mL	400217	04/14/17 11:56	DT	TAL IRV
Total/NA	Analysis	6010B		5			401045	04/18/17 21:12	EN	TAL IRV

Client Sample ID: RP2942-02-(0-3)
Date Collected: 04/06/17 14:22
Date Received: 04/07/17 10:10

Lab Sample ID: 440-181622-2
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			2.03 g	50 mL	400217	04/14/17 11:56	DT	TAL IRV
Total/NA	Analysis	6010B		5			401045	04/18/17 21:14	EN	TAL IRV

Client Sample ID: RP2942-03-(0-3)
Date Collected: 04/06/17 14:23
Date Received: 04/07/17 10:10

Lab Sample ID: 440-181622-3
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			1.98 g	50 mL	400217	04/14/17 11:56	DT	TAL IRV
Total/NA	Analysis	6010B		5			401045	04/18/17 21:16	EN	TAL IRV

Client Sample ID: RP2942-04-(0-3)
Date Collected: 04/06/17 14:27
Date Received: 04/07/17 10:10

Lab Sample ID: 440-181622-4
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			2.02 g	50 mL	400217	04/14/17 11:56	DT	TAL IRV
Total/NA	Analysis	6010B		5			401045	04/18/17 21:18	EN	TAL IRV

Client Sample ID: RP2942-05-(0-3)
Date Collected: 04/06/17 14:28
Date Received: 04/07/17 10:10

Lab Sample ID: 440-181622-5
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			2.00 g	50 mL	400217	04/14/17 11:56	DT	TAL IRV
Total/NA	Analysis	6010B		5			401045	04/18/17 21:20	EN	TAL IRV

Client Sample ID: RP2942-06-(0-3)
Date Collected: 04/06/17 14:31
Date Received: 04/07/17 10:10

Lab Sample ID: 440-181622-6
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			1.96 g	50 mL	400217	04/14/17 11:56	DT	TAL IRV
Total/NA	Analysis	6010B		5			401045	04/18/17 21:21	EN	TAL IRV

Lab Chronicle

Client: ARCADIS U.S. Inc
Project/Site: DTSC Exide

TestAmerica Job ID: 440-181622-1

Client Sample ID: RP2942-07-(0-3)
Date Collected: 04/06/17 14:32
Date Received: 04/07/17 10:10

Lab Sample ID: 440-181622-7
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			2.03 g	50 mL	400217	04/14/17 11:56	DT	TAL IRV
Total/NA	Analysis	6010B		5			401045	04/18/17 21:23	EN	TAL IRV

Client Sample ID: RP2942-08-(0-3)
Date Collected: 04/06/17 14:40
Date Received: 04/07/17 10:10

Lab Sample ID: 440-181622-8
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			2.00 g	50 mL	400217	04/14/17 11:56	DT	TAL IRV
Total/NA	Analysis	6010B		5			401045	04/18/17 21:25	EN	TAL IRV

Client Sample ID: RP2942-09-(0-3)
Date Collected: 04/06/17 14:41
Date Received: 04/07/17 10:10

Lab Sample ID: 440-181622-9
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			2.00 g	50 mL	400217	04/14/17 11:56	DT	TAL IRV
Total/NA	Analysis	6010B		5			401045	04/18/17 21:27	EN	TAL IRV

Client Sample ID: RP2942-10-(0-3)
Date Collected: 04/06/17 14:42
Date Received: 04/07/17 10:10

Lab Sample ID: 440-181622-10
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			1.99 g	50 mL	400217	04/14/17 11:56	DT	TAL IRV
Total/NA	Analysis	6010B		5			401045	04/18/17 21:29	EN	TAL IRV

Client Sample ID: RP2942-11-(0-3)
Date Collected: 04/06/17 14:47
Date Received: 04/07/17 10:10

Lab Sample ID: 440-181622-11
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			1.97 g	50 mL	400217	04/14/17 11:56	DT	TAL IRV
Total/NA	Analysis	6010B		5			401045	04/18/17 21:37	EN	TAL IRV

Client Sample ID: RP2942-12-(0-3)
Date Collected: 04/06/17 14:48
Date Received: 04/07/17 10:10

Lab Sample ID: 440-181622-12
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			2.01 g	50 mL	400217	04/14/17 11:56	DT	TAL IRV
Total/NA	Analysis	6010B		5			401045	04/18/17 21:39	EN	TAL IRV

Lab Chronicle

Client: ARCADIS U.S. Inc
Project/Site: DTSC Exide

TestAmerica Job ID: 440-181622-1

Client Sample ID: RP2942-13-(0-3)
Date Collected: 04/06/17 14:49
Date Received: 04/07/17 10:10

Lab Sample ID: 440-181622-13
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			1.99 g	50 mL	400217	04/14/17 11:56	DT	TAL IRV
Total/NA	Analysis	6010B		5			401045	04/18/17 21:41	EN	TAL IRV

Client Sample ID: RP2942-14-(0-3)
Date Collected: 04/06/17 14:50
Date Received: 04/07/17 10:10

Lab Sample ID: 440-181622-14
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			2.00 g	50 mL	400217	04/14/17 11:56	DT	TAL IRV
Total/NA	Analysis	6010B		5			401045	04/18/17 21:43	EN	TAL IRV

Client Sample ID: RP2942-15-(0-3)
Date Collected: 04/06/17 14:51
Date Received: 04/07/17 10:10

Lab Sample ID: 440-181622-15
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			1.98 g	50 mL	400217	04/14/17 11:56	DT	TAL IRV
Total/NA	Analysis	6010B		5			401045	04/18/17 21:45	EN	TAL IRV

Client Sample ID: RP2942-DUP01-040617
Date Collected: 04/06/17 14:23
Date Received: 04/07/17 10:10

Lab Sample ID: 440-181622-16
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			2.03 g	50 mL	400217	04/14/17 11:56	DT	TAL IRV
Total/NA	Analysis	6010B		5			401045	04/18/17 21:46	EN	TAL IRV

Client Sample ID: RP2942-DUP02-040617
Date Collected: 04/06/17 14:28
Date Received: 04/07/17 10:10

Lab Sample ID: 440-181622-17
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			2.04 g	50 mL	400217	04/14/17 11:56	DT	TAL IRV
Total/NA	Analysis	6010B		5			401045	04/18/17 21:48	EN	TAL IRV

Client Sample ID: RP2942-DUP03-040617
Date Collected: 04/06/17 14:32
Date Received: 04/07/17 10:10

Lab Sample ID: 440-181622-18
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			2.04 g	50 mL	400217	04/14/17 11:56	DT	TAL IRV
Total/NA	Analysis	6010B		5			401045	04/18/17 21:50	EN	TAL IRV

Lab Chronicle

Client: ARCADIS U.S. Inc
Project/Site: DTSC Exide

TestAmerica Job ID: 440-181622-1

Client Sample ID: RP2942-03-(3-6)
Date Collected: 04/06/17 14:23
Date Received: 04/07/17 10:10

Lab Sample ID: 440-181622-19
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			1.99 g	50 mL	400217	04/14/17 11:56	DT	TAL IRV
Total/NA	Analysis	6010B		5			401045	04/18/17 21:52	EN	TAL IRV

Client Sample ID: RP2942-03-(6-12)
Date Collected: 04/06/17 14:23
Date Received: 04/07/17 10:10

Lab Sample ID: 440-181622-20
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			1.99 g	50 mL	400221	04/14/17 12:15	DT	TAL IRV
Total/NA	Analysis	6010B		5			400899	04/18/17 17:22	B1H	TAL IRV

Client Sample ID: RP2942-07-(3-6)
Date Collected: 04/06/17 14:32
Date Received: 04/07/17 10:10

Lab Sample ID: 440-181622-21
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			1.96 g	50 mL	400221	04/14/17 12:15	DT	TAL IRV
Total/NA	Analysis	6010B		5			400899	04/18/17 17:45	B1H	TAL IRV

Client Sample ID: RP2942-07-(6-12)
Date Collected: 04/06/17 14:32
Date Received: 04/07/17 10:10

Lab Sample ID: 440-181622-22
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			1.99 g	50 mL	400221	04/14/17 12:15	DT	TAL IRV
Total/NA	Analysis	6010B		5			400899	04/18/17 17:47	B1H	TAL IRV

Client Sample ID: RP2942-07-(12-18)
Date Collected: 04/06/17 14:32
Date Received: 04/07/17 10:10

Lab Sample ID: 440-181622-23
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			2.00 g	50 mL	400221	04/14/17 12:15	DT	TAL IRV
Total/NA	Analysis	6010B		5			400899	04/18/17 17:48	B1H	TAL IRV

Laboratory References:

TAL IRV = TestAmerica Irvine, 17461 Derian Ave, Suite 100, Irvine, CA 92614-5817, TEL (949)261-1022

Method: 6010B - Metals (ICP)

Lab Sample ID: MB 440-400217/1-A ^5
Matrix: Solid
Analysis Batch: 401045

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 400217

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		10.0		mg/Kg		04/14/17 11:56	04/18/17 20:51	5
Lead	ND		1.00		mg/Kg		04/14/17 11:56	04/18/17 20:51	5
Zinc	ND		5.00		mg/Kg		04/14/17 11:56	04/18/17 20:51	5
Copper	ND		2.50		mg/Kg		04/14/17 11:56	04/18/17 20:51	5
Cadmium	ND		0.500		mg/Kg		04/14/17 11:56	04/18/17 20:51	5
Arsenic	ND		3.00		mg/Kg		04/14/17 11:56	04/18/17 20:51	5

Lab Sample ID: LCS 440-400217/2-A ^5
Matrix: Solid
Analysis Batch: 401045

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 400217

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Antimony	49.8	51.82		mg/Kg		104	80 - 120
Lead	49.8	52.44		mg/Kg		105	80 - 120
Zinc	49.8	49.41		mg/Kg		99	80 - 120
Copper	49.8	50.35		mg/Kg		101	80 - 120
Cadmium	49.8	51.10		mg/Kg		103	80 - 120
Arsenic	49.8	52.09		mg/Kg		105	80 - 120

Lab Sample ID: 440-181628-A-10-B MS ^5
Matrix: Solid
Analysis Batch: 401045

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 400217

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Antimony	ND	F1	49.5	14.86	F1	mg/Kg		30	75 - 125
Lead	73.5		49.5	129.6		mg/Kg		113	75 - 125
Zinc	243		49.5	303.7	4	mg/Kg		123	75 - 125
Copper	32.9		49.5	88.57		mg/Kg		112	75 - 125
Cadmium	0.839		49.5	49.88		mg/Kg		99	75 - 125
Arsenic	5.14		49.5	54.12		mg/Kg		99	75 - 125

Lab Sample ID: 440-181628-A-10-C MSD ^5
Matrix: Solid
Analysis Batch: 401045

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 400217

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Antimony	ND	F1	51.0	16.22	F1	mg/Kg		32	75 - 125	9	20
Lead	73.5		51.0	117.8		mg/Kg		87	75 - 125	10	20
Zinc	243		51.0	275.3	4	mg/Kg		64	75 - 125	10	20
Copper	32.9		51.0	82.40		mg/Kg		97	75 - 125	7	20
Cadmium	0.839		51.0	47.64		mg/Kg		92	75 - 125	5	20
Arsenic	5.14		51.0	52.02		mg/Kg		92	75 - 125	4	20

Lab Sample ID: MB 440-400221/1-A ^5
Matrix: Solid
Analysis Batch: 400899

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 400221

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		10.0		mg/Kg		04/14/17 12:15	04/18/17 17:17	5

Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: MB 440-400221/1-A ^5
Matrix: Solid
Analysis Batch: 400899

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 400221

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		1.01		mg/Kg		04/14/17 12:15	04/18/17 17:17	5
Zinc	ND		5.00		mg/Kg		04/14/17 12:15	04/18/17 17:17	5
Copper	ND		2.50		mg/Kg		04/14/17 12:15	04/18/17 17:17	5
Cadmium	ND		0.500		mg/Kg		04/14/17 12:15	04/18/17 17:17	5
Arsenic	ND		3.00		mg/Kg		04/14/17 12:15	04/18/17 17:17	5

Lab Sample ID: LCS 440-400221/2-A ^5
Matrix: Solid
Analysis Batch: 400899

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 400221

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Antimony	50.5	49.90		mg/Kg		99	80 - 120
Lead	50.5	50.38		mg/Kg		100	80 - 120
Zinc	50.5	48.62		mg/Kg		96	80 - 120
Copper	50.5	49.89		mg/Kg		99	80 - 120
Cadmium	50.5	50.67		mg/Kg		100	80 - 120
Arsenic	50.5	49.15		mg/Kg		97	80 - 120

Lab Sample ID: 440-181622-20 MS
Matrix: Solid
Analysis Batch: 400899

Client Sample ID: RP2942-03-(6-12)
Prep Type: Total/NA
Prep Batch: 400221

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Antimony	ND	F1	50.0	20.18	F1	mg/Kg		40	75 - 125
Lead	12.9		50.0	58.96		mg/Kg		92	75 - 125
Zinc	73.5		50.0	111.4		mg/Kg		76	75 - 125
Copper	22.4		50.0	71.23		mg/Kg		98	75 - 125
Cadmium	0.583		50.0	48.92		mg/Kg		97	75 - 125
Arsenic	7.84		50.0	52.26		mg/Kg		89	75 - 125

Lab Sample ID: 440-181622-20 MSD
Matrix: Solid
Analysis Batch: 400899

Client Sample ID: RP2942-03-(6-12)
Prep Type: Total/NA
Prep Batch: 400221

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Antimony	ND	F1	49.3	20.47	F1	mg/Kg		42	75 - 125	1	20
Lead	12.9		49.3	58.38		mg/Kg		92	75 - 125	1	20
Zinc	73.5		49.3	116.1		mg/Kg		86	75 - 125	4	20
Copper	22.4		49.3	72.71		mg/Kg		102	75 - 125	2	20
Cadmium	0.583		49.3	47.68		mg/Kg		96	75 - 125	3	20
Arsenic	7.84		49.3	53.00		mg/Kg		92	75 - 125	1	20

Metals

Prep Batch: 400217

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
440-181622-1	RP2942-01-(0-3)	Total/NA	Solid	3050B	
440-181622-2	RP2942-02-(0-3)	Total/NA	Solid	3050B	
440-181622-3	RP2942-03-(0-3)	Total/NA	Solid	3050B	
440-181622-4	RP2942-04-(0-3)	Total/NA	Solid	3050B	
440-181622-5	RP2942-05-(0-3)	Total/NA	Solid	3050B	
440-181622-6	RP2942-06-(0-3)	Total/NA	Solid	3050B	
440-181622-7	RP2942-07-(0-3)	Total/NA	Solid	3050B	
440-181622-8	RP2942-08-(0-3)	Total/NA	Solid	3050B	
440-181622-9	RP2942-09-(0-3)	Total/NA	Solid	3050B	
440-181622-10	RP2942-10-(0-3)	Total/NA	Solid	3050B	
440-181622-11	RP2942-11-(0-3)	Total/NA	Solid	3050B	
440-181622-12	RP2942-12-(0-3)	Total/NA	Solid	3050B	
440-181622-13	RP2942-13-(0-3)	Total/NA	Solid	3050B	
440-181622-14	RP2942-14-(0-3)	Total/NA	Solid	3050B	
440-181622-15	RP2942-15-(0-3)	Total/NA	Solid	3050B	
440-181622-16	RP2942-DUP01-040617	Total/NA	Solid	3050B	
440-181622-17	RP2942-DUP02-040617	Total/NA	Solid	3050B	
440-181622-18	RP2942-DUP03-040617	Total/NA	Solid	3050B	
440-181622-19	RP2942-03-(3-6)	Total/NA	Solid	3050B	
MB 440-400217/1-A ^5	Method Blank	Total/NA	Solid	3050B	
LCS 440-400217/2-A ^5	Lab Control Sample	Total/NA	Solid	3050B	
440-181628-A-10-B MS ^5	Matrix Spike	Total/NA	Solid	3050B	
440-181628-A-10-C MSD ^5	Matrix Spike Duplicate	Total/NA	Solid	3050B	

Prep Batch: 400221

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
440-181622-20	RP2942-03-(6-12)	Total/NA	Solid	3050B	
440-181622-21	RP2942-07-(3-6)	Total/NA	Solid	3050B	
440-181622-22	RP2942-07-(6-12)	Total/NA	Solid	3050B	
440-181622-23	RP2942-07-(12-18)	Total/NA	Solid	3050B	
MB 440-400221/1-A ^5	Method Blank	Total/NA	Solid	3050B	
LCS 440-400221/2-A ^5	Lab Control Sample	Total/NA	Solid	3050B	
440-181622-20 MS	RP2942-03-(6-12)	Total/NA	Solid	3050B	
440-181622-20 MSD	RP2942-03-(6-12)	Total/NA	Solid	3050B	

Analysis Batch: 400899

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
440-181622-20	RP2942-03-(6-12)	Total/NA	Solid	6010B	400221
440-181622-21	RP2942-07-(3-6)	Total/NA	Solid	6010B	400221
440-181622-22	RP2942-07-(6-12)	Total/NA	Solid	6010B	400221
440-181622-23	RP2942-07-(12-18)	Total/NA	Solid	6010B	400221
MB 440-400221/1-A ^5	Method Blank	Total/NA	Solid	6010B	400221
LCS 440-400221/2-A ^5	Lab Control Sample	Total/NA	Solid	6010B	400221
440-181622-20 MS	RP2942-03-(6-12)	Total/NA	Solid	6010B	400221
440-181622-20 MSD	RP2942-03-(6-12)	Total/NA	Solid	6010B	400221

Analysis Batch: 401045

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
440-181622-1	RP2942-01-(0-3)	Total/NA	Solid	6010B	400217
440-181622-2	RP2942-02-(0-3)	Total/NA	Solid	6010B	400217
440-181622-3	RP2942-03-(0-3)	Total/NA	Solid	6010B	400217

Metals (Continued)

Analysis Batch: 401045 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
440-181622-4	RP2942-04-(0-3)	Total/NA	Solid	6010B	400217
440-181622-5	RP2942-05-(0-3)	Total/NA	Solid	6010B	400217
440-181622-6	RP2942-06-(0-3)	Total/NA	Solid	6010B	400217
440-181622-7	RP2942-07-(0-3)	Total/NA	Solid	6010B	400217
440-181622-8	RP2942-08-(0-3)	Total/NA	Solid	6010B	400217
440-181622-9	RP2942-09-(0-3)	Total/NA	Solid	6010B	400217
440-181622-10	RP2942-10-(0-3)	Total/NA	Solid	6010B	400217
440-181622-11	RP2942-11-(0-3)	Total/NA	Solid	6010B	400217
440-181622-12	RP2942-12-(0-3)	Total/NA	Solid	6010B	400217
440-181622-13	RP2942-13-(0-3)	Total/NA	Solid	6010B	400217
440-181622-14	RP2942-14-(0-3)	Total/NA	Solid	6010B	400217
440-181622-15	RP2942-15-(0-3)	Total/NA	Solid	6010B	400217
440-181622-16	RP2942-DUP01-040617	Total/NA	Solid	6010B	400217
440-181622-17	RP2942-DUP02-040617	Total/NA	Solid	6010B	400217
440-181622-18	RP2942-DUP03-040617	Total/NA	Solid	6010B	400217
440-181622-19	RP2942-03-(3-6)	Total/NA	Solid	6010B	400217
MB 440-400217/1-A ^5	Method Blank	Total/NA	Solid	6010B	400217
LCS 440-400217/2-A ^5	Lab Control Sample	Total/NA	Solid	6010B	400217
440-181628-A-10-B MS ^5	Matrix Spike	Total/NA	Solid	6010B	400217
440-181628-A-10-C MSD ^5	Matrix Spike Duplicate	Total/NA	Solid	6010B	400217

Qualifiers

Metals

Qualifier	Qualifier Description
F1	MS and/or MSD Recovery is outside acceptance limits.
4	MS, MSD: The analyte present in the original sample is greater than 4 times the matrix sp ke concentration; therefore, control limits are not applicable.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
¤	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CNF	Contains no Free Liquid
DER	Duplicate error ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision level concentration
MDA	Minimum detectable activity
EDL	Estimated Detection Limit
MDC	Minimum detectable concentration
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
NC	Not Calculated
ND	Not detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RER	Relative error ratio
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

Accreditation/Certification Summary

Client: ARCADIS U.S. Inc
Project/Site: DTSC Exide

TestAmerica Job ID: 440-181622-1

Laboratory: TestAmerica Irvine

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

Authority	Program	EPA Region	Identification Number	Expiration Date
Alaska	State Program	10	CA01531	06-30-17
Arizona	State Program	9	AZ0671	10-14-17
California	LA Cty Sanitation Districts	9	10256	06-30-18
California	State Program	9	CA ELAP 2706	06-30-18
Guam	State Program	9	Cert. No. 17-003R	01-23-18
Hawaii	State Program	9	N/A	01-29-18
Kansas	NELAP Secondary AB	7	E-10420	07-31-17
Nevada	State Program	9	CA015312016-2	07-31-17
New Mexico	State Program	6	N/A	01-29-17 *
Northern Mariana Islands	State Program	9	MP0002	01-29-17 *
Oregon	NELAP	10	4028	01-29-18
USDA	Federal		P330-15-00184	07-08-18
Washington	State Program	10	C900	09-03-17

* Accreditation/Certification renewal pending - accreditation/certification considered valid.

TestAmerica Irvine
17461 Derian Ave Suite 100
Irvine, CA 92614-5817
Phone (949) 261-1022 Fax (949) 260-3297

Chain of Custody Record

TestAmerica

Client Information	Sampler:	Lab PM: Davidkova, Lena	Carrier Tracking No(s):	COC No:
Client Contact: Sonal Patil	Phone: 714-552-0888	E-Mail: lena.davidkova@testamericainc.com		Page: Page ~~1 of 1~~ 1/3
Company: Arcadis U.S. Inc				Job #: 15102
Address: 2929 Briarpark Drive Suite 300	Due Date Requested:			
City: Houston	TAT Requested (days): Standard 2-week			
State, Zip: TX, 77042				
Phone: 713-953-4727	PO #:			
Email: sonal.patil@arcadis.com	WO #: WA-TAL-DTSC-001			
Project Name: DTSC Exide	Project #: 44016526			
Site: LA County	SSOW#:			

Analysis Requested

Sample Identification	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	6010B - 6010B- Pb (small cup)	6010B - 6010B- Sb, As, Cd, Cu, Zn (8-oz jar)	6010B - 6010B- Sb, As, Cd, Cu, Pb, Zn	6010B - 6010B- Pb	Total Number of containers
			Preservation Code:		X	X	N	N	D	N	
RP2942 - 01 - (0-3)	4-6-17	1421	G	S						X	
02		1422									
03		1423									
04		1427									
05		1428									
06		1431									
07		1432									
08		1440									
09		1441									

440-181622 Chain of Custody

Preservation Codes:

A - HCL	M - Hexane
B - NaOH	N - None
C - Zn Acetate	O - AsNaO2
D - Nitric Acid	P - Na2O4S
E - NaHSO4	Q - Na2SO3
F - MeOH	R - Na2S2O3
G - Amchlor	S - H2SO4
H - Ascorbic Acid	T - TSP Dodecahydrate
I - Ice	U - Acetone
J - DI Water	V - MCAA
K - EDTA	W - pH 4-5
L - EDA	Z - other (specify)

Other:

Special Instructions/Note: Hold Remainder

Possible Hazard Identification
☒ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify) — **Level II and III Report with Electronic EDD in EQuIS and ADR A1/A3 formats**

Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:
Relinquished by:	Date/Time: 4-7-17	Company	Received by: Date/Time: APR 07 2017 900 Company
Relinquished by:	Date/Time: APR 07 2017 1010	Company TA	Received by: Date/Time: APR 07 2017 1010 Company TAT
Relinquished by:	Date/Time:	Company	Received by: Date/Time: Company

Custody Seals Intact: △ Yes △ No | Custody Seal No.:

Cooler Temperature(s) °C and Other Remarks: 23.1 / 27.9 IR86

LB 4/8/17

TestAmerica Irvine
17461 Derian Ave Suite 100
Irvine, CA 92614-5817
Phone (949) 261-1022 Fax (949) 260-3297

Chain of Custody Record

TestAmerica

Client Information	Sampler:	Lab PM: Davidkova, Lena	Carrier Tracking No(s):	COC No:
Client Contact: Sonal Patil	Phone: 714-552-0888	E-Mail: lena.davidkova@testamericainc.com		Page: Page 2 of 1 2/3
Company: Arcadis U.S. Inc				Job #:
Address: 2929 Briarpark Drive Suite 300	Due Date Requested:			
City: Houston	TAT Requested (days): Standard 2-week			
State, Zip: TX, 77042				
Phone: 713-953-4727	PO #:			
Email: sonal.patil@arcadis.com	WO #: WA-TAL-DTSC-001			
Project Name: DTSC Exide	Project #: 44016526			
Site: LA County	SSOW#:			

Analysis Requested

Sample Identification	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	6010B - 6010B- Pb (small cup)	6010B - 6010B- Sb, As, Cd, Cu, Zn (8-oz jar)	6010B - 6010B- Sb, As, Cd, Cu, Pb, Zn	6010B - 6010B- Pb	Total Number of containers	Special Instructions/Note:
			Preservation Code:		X	X	N	N	D	N	X	
RP2942 - 10 - (0-3)	4-6-17	1442	G	S						X	1	Hold Remainder
11		1447									1	
12		1448									1	
13		1449									1	
14		1450									1	
15		1451									1	
DUP01 - 040617		1423									1	
DUP02 - 040617		1428									1	
DUP03 - 040617		1432									1	

Preservation Codes:

A - HCL	M - Hexane
B - NaOH	N - None
C - Zn Acetate	O - AsNaO2
D - Nitric Acid	P - Na2O4S
E - NaHSO4	Q - Na2SO3
F - MeOH	R - Na2S2O3
G - Amchlor	S - H2SO4
H - Ascorbic Acid	T - TSP Dodecahydrate
I - Ice	U - Acetone
J - DI Water	V - MCAA
K - EDTA	W - pH 4-5
L - EDA	Z - other (specify)

Other:

Possible Hazard Identification
☒ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify) — **Level II and III Report with Elecronic EDD in EQuIS and ADR A1/A3 formats**

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:	
Relinquished by:	Date/Time: 4-7-17	Company	Received by:	Date/Time: APR 07 2017 900	Company
Relinquished by:	Date/Time: APR 07 2017 1010	Company	Received by:	Date/Time: APR 07 2017 1010	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

LB 4/8/17

4/26/2017

TestAmerica Irvine
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Irvine, CA 92614-5817
Phone (949) 261-1022 Fax (949) 260-3297

Chain of Custody Record

TestAmerica

Client Information	Sampler:	Lab PM: Davidkova, Lena	Carrier Tracking No(s):	COC No:
Client Contact: Sonal Patil	Phone: 714-552-0888	E-Mail: lena.davidkova@testamericainc.com		Page: Page 1 of 1 3/3
Company: Arcadis U.S. Inc				Job #:
Address: 2929 Briarpark Drive Suite 300	Due Date Requested:			
City: Houston	TAT Requested (days): Standard 2-week			
State, Zip: TX, 77042				
Phone: 713-953-4727	PO #:			
Email: sonal.patil@arcadis.com	WO #: WA-TAL-DTSC-001			
Project Name: DTSC Exide	Project #: 44016526			
Site: LA County	SSOW#:			

Analysis Requested

Sample Identification	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	6010B - 6010B- Pb (small cup)	6010B - 6010B- Sb, As, Cd, Cu, Zn (8-oz jar)	6010B - 6010B- Sb, As, Cd, Cu, Pb, Zn	6010B - 6010B- Pb	Total Number of containers	Special Instructions/Note:
			Preservation Code:		X	X	N	N	D	N	X	
RP2942 - 03 - (3-6)	4-6-17	1423	G	S						X	1	Hold Remainder
03 - (6-12)		1423									1	
07 - (3-6)		1432									1	
07 - (6-12)		1432									1	
07 - (12-18)		1432									1	

Preservation Codes:

A - HCL	M - Hexane
B - NaOH	N - None
C - Zn Acetate	O - AsNaO2
D - Nitric Acid	P - Na2O4S
E - NaHSO4	Q - Na2SO3
F - MeOH	R - Na2S2O3
G - Amchlor	S - H2SO4
H - Ascorbic Acid	T - TSP Dodecahydrate
I - Ice	U - Acetone
J - DI Water	V - MCAA
K - EDTA	W - pH 4-5
L - EDA	Z - other (specify)

Other:

Possible Hazard Identification
☒ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

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Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:		
Relinquished by:	Date/Time: 4-7-17	Company	Received by:	Date/Time: APR 07 2017 900	Company
Relinquished by:	Date/Time: APR 07 2017 1010	Company LA	Received by:	Date/Time: APR 07 2017 1010	Company TAI
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: △ Yes △ No | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

LB 4/8/17

4/26/2017

TestAmerica Irvine
17461 Derian Ave Suite 100
Irvine, CA 92614-5817
Phone (949) 261-1022 Fax (949) 260-3297

Chain of Custody Record

TestAmerica

Client Information	Sampler:	Lab PM: Davidkova, Lena	Carrier Tracking No(s):	COC No:
Client Contact: Sonal Patil	Phone: 714-552-0888	E-Mail: lena.davidkova@testamericainc.com		Page: Page ~~4 of 11~~ 1/3
Company: Arcadis U.S. Inc				Job #:
Address: 2929 Briarpark Drive Suite 300	Due Date Requested:			
City: Houston	TAT Requested (days): Standard 2-week			
State, Zip: TX, 77042	PO #:			
Phone: 713-953-4727	WO #: WA-TAL-DTSC-001			
Email: sonal.patil@arcadis.com	Project #: 44016526			
Project Name: DTSC Exide	SSOW#:			
Site: LA County				

Analysis Requested

Preservation Codes:

A - HCL	M - Hexane
B - NaOH	N - None
C - Zn Acetate	O - AsNaO2
D - Nitric Acid	P - Na2O4S
E - NaHSO4	Q - Na2SO3
F - MeOH	R - Na2S2O3
G - Amchlor	S - H2SO4
H - Ascorbic Acid	T - TSP Dodecahydrate
I - Ice	U - Acetone
J - DI Water	V - MCAA
K - EDTA	W - pH 4-5
L - EDA	Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	6010B - 6010B- Pb (small cup)	6010B - 6010B- Sb, As, Cd, Cu, Zn (8-oz jar)	6010B - 6010B- Sb, As, Cd, Cu, Pb, Zn	6010B - 6010B- Pb	Total Number of containers	Special Instructions/Note:
			Preservation Code:		X	X	N	N	D	N	X	
RP2942 - 01 - (0-3)	4-6-17	1421	G	S						X	1	Hold Remainder
02		1422									1	
03		1423									1	
04		1427									1	
05		1428									1	
06		1431									1	
07		1432									1	
08		1440									1	
09		1441									1	

Possible Hazard Identification
☒ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

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☐ Return To Client ☒ Disposal By Lab ☐ Archive For ____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Level II and III Report with Electronic EDD in EQuIS and ADR A1/A3 formats

Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:
Relinquished by:	Date/Time: 4-7-17	Company	Received by: / Date/Time: APR 07 2017 900 / Company
Relinquished by:	Date/Time: APR 07 2017 1010	Company	Received by: / Date/Time: APR 07 2017 1010 / Company
Relinquished by:	Date/Time:	Company	Received by: / Date/Time: / Company

Custody Seals Intact: △ Yes △ No

Custody Seal No.:

Cooler Temperature(s) °C and Other Remarks: 23.1/27.9 IR86

TestAmerica Irvine
17461 Derian Ave Suite 100
Irvine, CA 92614-5817
Phone (949) 261-1022 Fax (949) 260-3297

Chain of Custody Record

TestAmerica

Client Information	Sampler:	Lab PM: Davidkova, Lena	Carrier Tracking No(s):	COC No:
Client Contact: Sonal Patil	Phone: 714-552-0888	E-Mail: lena.davidkova@testamericainc.com		Page: Page 1 of 1 2/3
Company: Arcadis U.S. Inc				Job #:
Address: 2929 Briarpark Drive Suite 300	Due Date Requested:	Analysis Requested		Preservation Codes:
City: Houston	TAT Requested (days): Standard 2-week			A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Z - other (specify)
State, Zip: TX, 77042	PO #:			Other:
Phone: 713-953-4727	WO #: WA-TAL-DTSC-001			
Email: sonal.patil@arcadis.com	Project #: 44016526			
Project Name: DTSC Exide	SSOW#:			
Site: LA County				

Sample Identification	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	6010B - Pb (small cup)	6010B - Sb, As, Cd, Cu, Zn (8-oz jar)	6010B - Sb, As, Cd, Cu, Pb, Zn	6010B - Pb	Total Number of containers	Special Instructions/Note:
			Preservation Code:		X	X	N	N	D	N	X	
RP2942 - 10 - (0-3)	4-6-17	1442	G	S						X	1	Hold Remainder
11		1447									1	
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13		1449									1	
14		1450									1	
15		1451									1	
DUP01 - 040617		1423									1	
DUP02 - 040617		1428									1	
DUP03 - 040617		1432									1	

Possible Hazard Identification
☒ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

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Level II and III Report with Electronic EDD in EQuIS and ADR A1/A3 formats

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For ____ Months

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:	
Relinquished by:	Date/Time: 4-7-17	Company	Received by:	Date/Time: APR 0 7 2017 900	Company
Relinquished by:	Date/Time: APR 0 7 2017 1010	Company	Received by:	Date/Time: APR 0 7 2017 1010	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: △ Yes △ No

Custody Seal No.:

Cooler Temperature(s) °C and Other Remarks:

TestAmerica Irvine
17461 Derian Ave Suite 100
Irvine, CA 92614-5817
Phone (949) 261-1022 Fax (949) 260-3297

Chain of Custody Record

TestAmerica

Client Information	Sampler:	Lab PM: Davidkova, Lena	Carrier Tracking No(s):	COC No:
Client Contact: Sonal Patil	Phone: 714-552-0888	E-Mail: lena.davidkova@testamericainc.com		Page: Page 1 of 1 3/3
Company: Arcadis U.S. Inc				Job #:
Address: 2929 Briarpark Drive Suite 300	Due Date Requested:			
City: Houston	TAT Requested (days): Standard 2-week			
State, Zip: TX, 77042				
Phone: 713-953-4727	PO #:			
Email: sonal.patil@arcadis.com	WO #: WA-TAL-DTSC-001			
Project Name: DTSC Exide	Project #: 44016526			
Site: LA County	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL	M - Hexane
B - NaOH	N - None
C - Zn Acetate	O - AsNaO2
D - Nitric Acid	P - Na2O4S
E - NaHSO4	Q - Na2SO3
F - MeOH	R - Na2S2O3
G - Amchlor	S - H2SO4
H - Ascorbic Acid	T - TSP Dodecahydrate
I - Ice	U - Acetone
J - DI Water	V - MCAA
K - EDTA	W - pH 4-5
L - EDA	Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	6010B - 6010B - Pb (small cup)	6010B - 6010B - Sb, As, Cd, Cu, Zn (8-oz jar)	6010B - 6010B - Sb, As, Cd, Cu, Pb, Zn	6010B - 6010B - Pb	Total Number of containers	Special Instructions/Note:
			Preservation Code:		X	X	N	N	D	N	X	
RP2942 - 03 - (3-6)	4-6-17	1423	G	S						X	1	Hold Remainder
03 - (6-12)		1423									1	
07 - (3-6)		1432									1	
07 - (6-12)		1432									1	
07 - (12-18)		1432									1	

Possible Hazard Identification
☒ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For ____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Level II and III Report with Electronic EDD in EQuIS and ADR A1/A3 formats

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:	
Relinquished by:	Date/Time: 4-7-17	Company	Received by:	Date/Time: APR 07 2017 900	Company
Relinquished by:	Date/Time: APR 07 2017 1010	Company	Received by:	Date/Time: APR 07 2017 1010	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: ☐ Yes ☐ No

Custody Seal No.:

Cooler Temperature(s) °C and Other Remarks:

Login Sample Receipt Checklist

Client: ARCADIS U.S. Inc

Job Number: 440-181622-1

Login Number: 181622
List Number: 1
Creator: Avila, Stephanie 1

List Source: TestAmerica Irvine

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	True	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	N/A	Thermal preservation not required.
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	False	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

Data Validation Process Summary

The analytical laboratory data package was reviewed for completeness and compliance with quality control sample acceptance criteria using automated data review (ADR) tool. The analyses were performed according to United States Environmental Protection Agency (USEPA) SW-846 Method 6010B. Data were reviewed in accordance with USEPA National Functional Guidelines (NFGs) of September 2016. USEPA NFGs were followed for qualification purposes. The ADR included a review of analysis holding time, blank contamination, laboratory and field duplicate relative percent difference, laboratory control sample recovery, and matrix spike sample recovery. Only analytical data as reported by the laboratory were reviewed for this validation. Field documentation was not included in this review. These qualifiers have been incorporated into the project database.

The data review process is an evaluation of data on a technical basis rather than a determination of contract compliance. As such, the standards against which the data are being weighed may differ from those specified in the analytical method. It is assumed that the data package represents the best efforts of the laboratory and that it was already subjected to adequate and sufficient quality review prior to submission.

During the review process, laboratory qualified and unqualified data are verified against the supporting documentation. Based on this evaluation, qualifier codes may be added, deleted, or modified by the data reviewer. The ADR Qualifier Summary Report attached to the laboratory data package includes a summary of the data validation qualifiers that were changed/added/removed, if any, during the ADR process. ADR outlier report(s) summarizing the basis for the qualification have also been attached to the laboratory data package, if applicable. Results are qualified with the following codes in accordance with the USEPA NFGs:

- Validation Qualifiers

J	The analyte was positively identified; however, the associated numerical value is an estimated concentration only.
J+	The result is an estimated quantity, but the result may be biased high.
J-	The result is an estimated quantity, but the result may be biased low.
R	The sample results are rejected as unusable. The compound may or may not be present in the sample.
U	The analyte was analyzed for but not detected. The associated value is the analyte reporting limit.
UJ	The analyte was not detected above the reported sample detection limit. However, the reported limit is approximate and may or may not represent the actual limit of detection.

Two facts should be noted by all data users. First, the "R" flag means that the associated value is unusable. In other words, due to significant quality control (QC) problems, the analysis is invalid and provides no information as to whether the compound is present or not. "R" values cannot be relied upon, even as a last resort. The second fact to keep in mind is that no compound concentration, even if it has passed all QC tests, is guaranteed to be accurate. Strict QC serves to increase confidence in data but any value potentially contains error.

Data Qualifier Summary

Lab Reporting Batch ID: 440_181622_1 **Laboratory: TA_IRV**

EDD Filename: 440_181622_1 **eQAPP Name: DTSC Exide**

Method Category: METALS

Method: SW6010B **Matrix:** SO

Sample ID: RP2942-05-(0-3) **Collected:** 4/6/2017 2:28:00 PM **Analysis Type:** RES/TOT **Dilution:** 5

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
LEAD	111		1.00	MDL	1.00	MRL	mg/kg	J	Fd

Sample ID: RP2942-DUP02-040617 **Collected:** 4/6/2017 2:28:00 PM **Analysis Type:** RES/TOT **Dilution:** 5

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
LEAD	54.7		0.980	MDL	1.00	MRL	mg/kg	J	Fd

* denotes a non-reportable result

Project Name and Number: POEXIDE1.0001 - DTSC Exide

Data Qualifier Summary

Lab Reporting Batch ID: 440_181622_1

Laboratory: TA_IRV

EDD Filename: 440_181622_1

eQAPP Name: DTSC Exide

Reason Code Legend

Reason Code	*Description*
Fd	Field Duplicate Precision
Ms	Matrix Spike Lower Estimation

* denotes a non-reportable result

Project Name and Number: POEXIDE1.0001 - DTSC Exide

Field Duplicate RPD Report

Lab Reporting Batch ID: 440_181622_1 **Laboratory: TA_IRV**

EDD Filename: 440_181622_1 **eQAPP Name: DTSC Exide**

Method: SW6010B
Matrix: SO

Analyte	Concentration (mg/kg)		Sample RPD	eQAPP RPD	Flag
	RP2942-03-(0-3) (TOT)	RP2942-DUP01-040617 (TOT)			
ARSENIC	5.83	5.76	1	35.00	
CADMIUM	0.855	0.924	8	35.00	
COPPER	34.1	31.9	7	35.00	No Qualifiers Applied
LEAD	118	115	3	35.00	
ZINC	334	319	5	35.00	

Analyte	Concentration (mg/kg)		Sample RPD	eQAPP RPD	Flag
	RP2942-05-(0-3) (TOT)	RP2942-DUP02-040617 (TOT)			
LEAD	111	54.7	68	35.00	J(all detects) UJ(all non-detects)

Analyte	Concentration (mg/kg)		Sample RPD	eQAPP RPD	Flag
	RP2942-07-(0-3) (TOT)	RP2942-DUP03-040617 (TOT)			
LEAD	60.4	58.9	3	35.00	No Qualifiers Applied

Matrix Spike/Matrix Spike Duplicate Outlier Report

Lab Reporting Batch ID: 440_181622_1 **Laboratory: TA_IRV**

EDD Filename: 440_181622_1 **eQAPP Name: DTSC Exide**

Method: **SW6010B**
Matrix: **SO**

QC Sample ID (Associated Samples)	*Compound*	*MS %R*	*MSD %R*	*%R Limits*	*RPD (Limits)*	*Affected Compounds*	*Flag*
RP2942-03-(6-12)MS (TOT) RP2942-03-(6-12)MSD (TOT) (RP2942-03-(6-12) RP2942-07-(12-18) RP2942-07-(3-6) RP2942-07-(6-12))	ANTIMONY	40	42	75.00-150.00	-	ANTIMONY	J- (all detects) UJ (all non-detects)

Project Name and Number: POEXIDE1.0001 - DTSC Exide

ANALYTICAL REPORT

Job Number: 440-181622-1

Job Description: DTSC Exide

For:
ARCADIS U.S. Inc
10205 Westheimer Rd
Suite 800
Houston, TX 77042

Attention: Sonal Patil

Approved for release.
Ann T Tran
Project Management Assistant I
4/26/2017 9:35 AM

Designee for
Lena Davidkova, Project Manager II
17461 Derian Ave, Irvine, CA, 92614-5817
lena.davidkova@testamericainc.com
04/26/2017

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Qualifiers

Metals

Qualifier	Qualifier Description
F1	MS and/or MSD Recovery is outside acceptance limits.
4	MS, MSD: The analyte present in the original sample is greater than 4 times the matrix spike concentration; therefore, control limits are not applicable.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
¤	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CNF	Contains no Free Liquid
DER	Duplicate error ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision level concentration
MDA	Minimum detectable activity
EDL	Estimated Detection Limit
MDC	Minimum detectable concentration
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
NC	Not Calculated
ND	Not detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RER	Relative error ratio
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

Job Narrative
440-181622-1

Comments
No additional comments.

Receipt
The samples were received on 4/7/2017 10:10 AM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperature of the cooler at receipt was 23.3º C.

Receipt Exceptions

The Field Sampler was not listed on the Chain of Custody.

Metals
Method(s) 6010B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 440-400221 and analytical batch 440-400899 were outside control limits for Antimony. Sample matrix interference is suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method(s) 6010B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 440-400217 and analytical batch 440-401045 were outside control limits for Antimony. Sample matrix interference is suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.(440-181628-A-10-B MS) and (440-181628-A-10-C MS)

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

Detection Summary

Client: ARCADIS U.S. Inc
Project/Site: DTSC Exide

TestAmerica Job ID: 440-181622-1

Client Sample ID: RP2942-01-(0-3) — Lab Sample ID: 440-181622-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	109		1.00		mg/Kg	5		6010B	Total/NA

Client Sample ID: RP2942-02-(0-3) — Lab Sample ID: 440-181622-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	51.6		1.00		mg/Kg	5		6010B	Total/NA

Client Sample ID: RP2942-03-(0-3) — Lab Sample ID: 440-181622-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	118		1.01		mg/Kg	5		6010B	Total/NA
Zinc	334		5.00		mg/Kg	5		6010B	Total/NA
Copper	34.1		2.50		mg/Kg	5		6010B	Total/NA
Cadmium	0.855		0.500		mg/Kg	5		6010B	Total/NA
Arsenic	5.83		3.00		mg/Kg	5		6010B	Total/NA

Client Sample ID: RP2942-04-(0-3) — Lab Sample ID: 440-181622-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	79.4		1.00		mg/Kg	5		6010B	Total/NA

Client Sample ID: RP2942-05-(0-3) — Lab Sample ID: 440-181622-5

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	111		1.00		mg/Kg	5		6010B	Total/NA

Client Sample ID: RP2942-06-(0-3) — Lab Sample ID: 440-181622-6

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	118		1.02		mg/Kg	5		6010B	Total/NA

Client Sample ID: RP2942-07-(0-3) — Lab Sample ID: 440-181622-7

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	60.4		1.00		mg/Kg	5		6010B	Total/NA

Client Sample ID: RP2942-08-(0-3) — Lab Sample ID: 440-181622-8

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	352		1.00		mg/Kg	5		6010B	Total/NA
Zinc	342		5.00		mg/Kg	5		6010B	Total/NA
Copper	33.2		2.50		mg/Kg	5		6010B	Total/NA
Cadmium	0.950		0.500		mg/Kg	5		6010B	Total/NA
Arsenic	4.86		3.00		mg/Kg	5		6010B	Total/NA

Client Sample ID: RP2942-09-(0-3) — Lab Sample ID: 440-181622-9

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	160		1.00		mg/Kg	5		6010B	Total/NA

This Detection Summary does not include radiochemical test results.

Detection Summary

Client: ARCADIS U.S. Inc
Project/Site: DTSC Exide

TestAmerica Job ID: 440-181622-1

Client Sample ID: RP2942-10-(0-3) — Lab Sample ID: 440-181622-10

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	178		1.01		mg/Kg	5		6010B	Total/NA

Client Sample ID: RP2942-11-(0-3) — Lab Sample ID: 440-181622-11

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	70.7		1.02		mg/Kg	5		6010B	Total/NA

Client Sample ID: RP2942-12-(0-3) — Lab Sample ID: 440-181622-12

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	42.2		1.00		mg/Kg	5		6010B	Total/NA

Client Sample ID: RP2942-13-(0-3) — Lab Sample ID: 440-181622-13

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	29.1		1.01		mg/Kg	5		6010B	Total/NA

Client Sample ID: RP2942-14-(0-3) — Lab Sample ID: 440-181622-14

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	24.7		1.00		mg/Kg	5		6010B	Total/NA

Client Sample ID: RP2942-15-(0-3) — Lab Sample ID: 440-181622-15

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	38.1		1.01		mg/Kg	5		6010B	Total/NA

Client Sample ID: RP2942-DUP01-040617 — Lab Sample ID: 440-181622-16

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	115		1.00		mg/Kg	5		6010B	Total/NA
Zinc	319		5.00		mg/Kg	5		6010B	Total/NA
Copper	31.9		2.50		mg/Kg	5		6010B	Total/NA
Cadmium	0.924		0.500		mg/Kg	5		6010B	Total/NA
Arsenic	5.76		3.00		mg/Kg	5		6010B	Total/NA

Client Sample ID: RP2942-DUP02-040617 — Lab Sample ID: 440-181622-17

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	54.7		1.00		mg/Kg	5		6010B	Total/NA

Client Sample ID: RP2942-DUP03-040617 — Lab Sample ID: 440-181622-18

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	58.9		1.00		mg/Kg	5		6010B	Total/NA

Client Sample ID: RP2942-03-(3-6) — Lab Sample ID: 440-181622-19

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	65.7		1.01		mg/Kg	5		6010B	Total/NA

This Detection Summary does not include radiochemical test results.

Detection Summary

Client: ARCADIS U.S. Inc
Project/Site: DTSC Exide

TestAmerica Job ID: 440-181622-1

Client Sample ID: RP2942-03-(6-12) — Lab Sample ID: 440-181622-20

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	12.9		1.01		mg/Kg	5		6010B	Total/NA

Client Sample ID: RP2942-07-(3-6) — Lab Sample ID: 440-181622-21

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	48.6		1.02		mg/Kg	5		6010B	Total/NA

Client Sample ID: RP2942-07-(6-12) — Lab Sample ID: 440-181622-22

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	99.9		1.01		mg/Kg	5		6010B	Total/NA

Client Sample ID: RP2942-07-(12-18) — Lab Sample ID: 440-181622-23

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	350		1.00		mg/Kg	5		6010B	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: RP2942-01-(0-3)

Lab Sample ID: 440-181622-1
Date Collected: 04/06/17 14:21
Matrix: Solid
Date Received: 04/07/17 10:10

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	**109**		1.00		mg/Kg		04/14/17 11:56	04/18/17 21:12	5

Client Sample ID: RP2942-02-(0-3)

Lab Sample ID: 440-181622-2
Date Collected: 04/06/17 14:22
Matrix: Solid
Date Received: 04/07/17 10:10

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	**51.6**		1.00		mg/Kg		04/14/17 11:56	04/18/17 21:14	5

Client Sample ID: RP2942-03-(0-3)

Lab Sample ID: 440-181622-3
Date Collected: 04/06/17 14:23
Matrix: Solid
Date Received: 04/07/17 10:10

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		10.0		mg/Kg		04/14/17 11:56	04/18/17 21:16	5
Lead	**118**		1.01		mg/Kg		04/14/17 11:56	04/18/17 21:16	5
Zinc	**334**		5.00		mg/Kg		04/14/17 11:56	04/18/17 21:16	5
Copper	**34.1**		2.50		mg/Kg		04/14/17 11:56	04/18/17 21:16	5
Cadmium	**0.855**		0.500		mg/Kg		04/14/17 11:56	04/18/17 21:16	5
Arsenic	**5.83**		3.00		mg/Kg		04/14/17 11:56	04/18/17 21:16	5

Client Sample ID: RP2942-04-(0-3)

Lab Sample ID: 440-181622-4
Date Collected: 04/06/17 14:27
Matrix: Solid
Date Received: 04/07/17 10:10

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	**79.4**		1.00		mg/Kg		04/14/17 11:56	04/18/17 21:18	5

Client Sample ID: RP2942-05-(0-3)

Lab Sample ID: 440-181622-5
Date Collected: 04/06/17 14:28
Matrix: Solid
Date Received: 04/07/17 10:10

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	**111**		1.00		mg/Kg		04/14/17 11:56	04/18/17 21:20	5

Client Sample ID: RP2942-06-(0-3)

Lab Sample ID: 440-181622-6
Date Collected: 04/06/17 14:31
Matrix: Solid
Date Received: 04/07/17 10:10

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	**118**		1.02		mg/Kg		04/14/17 11:56	04/18/17 21:21	5

Client Sample ID: RP2942-07-(0-3)

Lab Sample ID: 440-181622-7
Date Collected: 04/06/17 14:32
Matrix: Solid
Date Received: 04/07/17 10:10

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	**60.4**		1.00		mg/Kg		04/14/17 11:56	04/18/17 21:23	5

Client Sample ID: RP2942-08-(0-3)

Lab Sample ID: 440-181622-8
Date Collected: 04/06/17 14:40
Matrix: Solid
Date Received: 04/07/17 10:10

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		10.0		mg/Kg		04/14/17 11:56	04/18/17 21:25	5
Lead	**352**		1.00		mg/Kg		04/14/17 11:56	04/18/17 21:25	5
Zinc	**342**		5.00		mg/Kg		04/14/17 11:56	04/18/17 21:25	5
Copper	**33.2**		2.50		mg/Kg		04/14/17 11:56	04/18/17 21:25	5
Cadmium	**0.950**		0.500		mg/Kg		04/14/17 11:56	04/18/17 21:25	5
Arsenic	**4.86**		3.00		mg/Kg		04/14/17 11:56	04/18/17 21:25	5

Client Sample ID: RP2942-09-(0-3)

Lab Sample ID: 440-181622-9
Date Collected: 04/06/17 14:41
Matrix: Solid
Date Received: 04/07/17 10:10

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	**160**		1.00		mg/Kg		04/14/17 11:56	04/18/17 21:27	5

Client Sample ID: RP2942-10-(0-3)

Lab Sample ID: 440-181622-10
Date Collected: 04/06/17 14:42
Matrix: Solid
Date Received: 04/07/17 10:10

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	**178**		1.01		mg/Kg		04/14/17 11:56	04/18/17 21:29	5

Client Sample ID: RP2942-11-(0-3)

Lab Sample ID: 440-181622-11
Date Collected: 04/06/17 14:47
Matrix: Solid
Date Received: 04/07/17 10:10

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	**70.7**		1.02		mg/Kg		04/14/17 11:56	04/18/17 21:37	5

Client Sample ID: RP2942-12-(0-3)

Lab Sample ID: 440-181622-12
Date Collected: 04/06/17 14:48
Matrix: Solid
Date Received: 04/07/17 10:10

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	**42.2**		1.00		mg/Kg		04/14/17 11:56	04/18/17 21:39	5

Client Sample ID: RP2942-13-(0-3)

Lab Sample ID: 440-181622-13
Date Collected: 04/06/17 14:49
Matrix: Solid
Date Received: 04/07/17 10:10

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	29.1		1.01		mg/Kg		04/14/17 11:56	04/18/17 21:41	5

Client Sample ID: RP2942-14-(0-3)

Lab Sample ID: 440-181622-14
Date Collected: 04/06/17 14:50
Matrix: Solid
Date Received: 04/07/17 10:10

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	24.7		1.00		mg/Kg		04/14/17 11:56	04/18/17 21:43	5

Client Sample ID: RP2942-15-(0-3)

Lab Sample ID: 440-181622-15
Date Collected: 04/06/17 14:51
Matrix: Solid
Date Received: 04/07/17 10:10

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	38.1		1.01		mg/Kg		04/14/17 11:56	04/18/17 21:45	5

Client Sample ID: RP2942-DUP01-040617

Lab Sample ID: 440-181622-16
Date Collected: 04/06/17 14:23
Matrix: Solid
Date Received: 04/07/17 10:10

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		10.0		mg/Kg		04/14/17 11:56	04/18/17 21:46	5
Lead	115		1.00		mg/Kg		04/14/17 11:56	04/18/17 21:46	5
Zinc	319		5.00		mg/Kg		04/14/17 11:56	04/18/17 21:46	5
Copper	31.9		2.50		mg/Kg		04/14/17 11:56	04/18/17 21:46	5
Cadmium	0.924		0.500		mg/Kg		04/14/17 11:56	04/18/17 21:46	5
Arsenic	5.76		3.00		mg/Kg		04/14/17 11:56	04/18/17 21:46	5

Client Sample ID: RP2942-DUP02-040617

Lab Sample ID: 440-181622-17
Date Collected: 04/06/17 14:28
Matrix: Solid
Date Received: 04/07/17 10:10

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	54.7		1.00		mg/Kg		04/14/17 11:56	04/18/17 21:48	5

Client Sample ID: RP2942-DUP03-040617

Lab Sample ID: 440-181622-18
Date Collected: 04/06/17 14:32
Matrix: Solid
Date Received: 04/07/17 10:10

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	58.9		1.00		mg/Kg		04/14/17 11:56	04/18/17 21:50	5

Client Sample ID: RP2942-03-(3-6)

Lab Sample ID: 440-181622-19

Date Collected: 04/06/17 14:23
Matrix: Solid
Date Received: 04/07/17 10:10

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	65.7		1.01		mg/Kg		04/14/17 11:56	04/18/17 21:52	5

Client Sample ID: RP2942-03-(6-12)

Lab Sample ID: 440-181622-20

Date Collected: 04/06/17 14:23
Matrix: Solid
Date Received: 04/07/17 10:10

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	12.9		1.01		mg/Kg		04/14/17 12:15	04/18/17 17:22	5

Client Sample ID: RP2942-07-(3-6)

Lab Sample ID: 440-181622-21

Date Collected: 04/06/17 14:32
Matrix: Solid
Date Received: 04/07/17 10:10

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	48.6		1.02		mg/Kg		04/14/17 12:15	04/18/17 17:45	5

Client Sample ID: RP2942-07-(6-12)

Lab Sample ID: 440-181622-22

Date Collected: 04/06/17 14:32
Matrix: Solid
Date Received: 04/07/17 10:10

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	99.9		1.01		mg/Kg		04/14/17 12:15	04/18/17 17:47	5

Client Sample ID: RP2942-07-(12-18)

Lab Sample ID: 440-181622-23

Date Collected: 04/06/17 14:32
Matrix: Solid
Date Received: 04/07/17 10:10

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	350		1.00		mg/Kg		04/14/17 12:15	04/18/17 17:48	5

Default Detection Limits

Client: ARCADIS U.S. Inc
Project/Site: DTSC Exide

TestAmerica Job ID: 440-181622-1

Method: 6010B - Metals (ICP)

Prep: 3050B

Analyte	RL	MDL	Units	Method
Antimony	10.0	5.00	mg/Kg	6010B
Arsenic	3.00	1.50	mg/Kg	6010B
Cadmium	0.500	0.250	mg/Kg	6010B
Copper	2.50	1.00	mg/Kg	6010B
Lead	1.00	1.00	mg/Kg	6010B
Zinc	5.00	2.50	mg/Kg	6010B

Method: 6010B - Metals (ICP)

Lab Sample ID: MB 440-400217/1-A ^5
Matrix: Solid
Analysis Batch: 401045

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 400217

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		10.0		mg/Kg		04/14/17 11:56	04/18/17 20:51	5
Lead	ND		1.00		mg/Kg		04/14/17 11:56	04/18/17 20:51	5
Zinc	ND		5.00		mg/Kg		04/14/17 11:56	04/18/17 20:51	5
Copper	ND		2.50		mg/Kg		04/14/17 11:56	04/18/17 20:51	5
Cadmium	ND		0.500		mg/Kg		04/14/17 11:56	04/18/17 20:51	5
Arsenic	ND		3.00		mg/Kg		04/14/17 11:56	04/18/17 20:51	5

Lab Sample ID: LCS 440-400217/2-A ^5
Matrix: Solid
Analysis Batch: 401045

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 400217

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Antimony	49.8	51.82		mg/Kg		104	80 - 120
Lead	49.8	52.44		mg/Kg		105	80 - 120
Zinc	49.8	49.41		mg/Kg		99	80 - 120
Copper	49.8	50.35		mg/Kg		101	80 - 120
Cadmium	49.8	51.10		mg/Kg		103	80 - 120
Arsenic	49.8	52.09		mg/Kg		105	80 - 120

Lab Sample ID: 440-181628-A-10-B MS ^5
Matrix: Solid
Analysis Batch: 401045

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 400217

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Antimony	ND	F1	49.5	14.86	F1	mg/Kg		30	75 - 125
Lead	73.5		49.5	129.6		mg/Kg		113	75 - 125
Zinc	243		49.5	303.7	4	mg/Kg		123	75 - 125
Copper	32.9		49.5	88.57		mg/Kg		112	75 - 125
Cadmium	0.839		49.5	49.88		mg/Kg		99	75 - 125
Arsenic	5.14		49.5	54.12		mg/Kg		99	75 - 125

Lab Sample ID: 440-181628-A-10-C MSD ^5
Matrix: Solid
Analysis Batch: 401045

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 400217

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Antimony	ND	F1	51.0	16.22	F1	mg/Kg		32	75 - 125	9	20
Lead	73.5		51.0	117.8		mg/Kg		87	75 - 125	10	20
Zinc	243		51.0	275.3	4	mg/Kg		64	75 - 125	10	20
Copper	32.9		51.0	82.40		mg/Kg		97	75 - 125	7	20
Cadmium	0.839		51.0	47.64		mg/Kg		92	75 - 125	5	20
Arsenic	5.14		51.0	52.02		mg/Kg		92	75 - 125	4	20

Lab Sample ID: MB 440-400221/1-A ^5
Matrix: Solid
Analysis Batch: 400899

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 400221

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		10.0		mg/Kg		04/14/17 12:15	04/18/17 17:17	5

Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: MB 440-400221/1-A ^5
Matrix: Solid
Analysis Batch: 400899

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 400221

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		1.01		mg/Kg		04/14/17 12:15	04/18/17 17:17	5
Zinc	ND		5.00		mg/Kg		04/14/17 12:15	04/18/17 17:17	5
Copper	ND		2.50		mg/Kg		04/14/17 12:15	04/18/17 17:17	5
Cadmium	ND		0.500		mg/Kg		04/14/17 12:15	04/18/17 17:17	5
Arsenic	ND		3.00		mg/Kg		04/14/17 12:15	04/18/17 17:17	5

Lab Sample ID: LCS 440-400221/2-A ^5
Matrix: Solid
Analysis Batch: 400899

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 400221

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Antimony	50.5	49.90		mg/Kg		99	80 - 120
Lead	50.5	50.38		mg/Kg		100	80 - 120
Zinc	50.5	48.62		mg/Kg		96	80 - 120
Copper	50.5	49.89		mg/Kg		99	80 - 120
Cadmium	50.5	50.67		mg/Kg		100	80 - 120
Arsenic	50.5	49.15		mg/Kg		97	80 - 120

Lab Sample ID: 440-181622-20 MS
Matrix: Solid
Analysis Batch: 400899

Client Sample ID: RP2942-03-(6-12)
Prep Type: Total/NA
Prep Batch: 400221

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Antimony	ND	F1	50.0	20.18	F1	mg/Kg		40	75 - 125
Lead	12.9		50.0	58.96		mg/Kg		92	75 - 125
Zinc	73.5		50.0	111.4		mg/Kg		76	75 - 125
Copper	22.4		50.0	71.23		mg/Kg		98	75 - 125
Cadmium	0.583		50.0	48.92		mg/Kg		97	75 - 125
Arsenic	7.84		50.0	52.26		mg/Kg		89	75 - 125

Lab Sample ID: 440-181622-20 MSD
Matrix: Solid
Analysis Batch: 400899

Client Sample ID: RP2942-03-(6-12)
Prep Type: Total/NA
Prep Batch: 400221

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Antimony	ND	F1	49.3	20.47	F1	mg/Kg		42	75 - 125	1	20
Lead	12.9		49.3	58.38		mg/Kg		92	75 - 125	1	20
Zinc	73.5		49.3	116.1		mg/Kg		86	75 - 125	4	20
Copper	22.4		49.3	72.71		mg/Kg		102	75 - 125	2	20
Cadmium	0.583		49.3	47.68		mg/Kg		96	75 - 125	3	20
Arsenic	7.84		49.3	53.00		mg/Kg		92	75 - 125	1	20

Metals

Prep Batch: 400217

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
440-181622-1	RP2942-01-(0-3)	Total/NA	Solid	3050B	
440-181622-2	RP2942-02-(0-3)	Total/NA	Solid	3050B	
440-181622-3	RP2942-03-(0-3)	Total/NA	Solid	3050B	
440-181622-4	RP2942-04-(0-3)	Total/NA	Solid	3050B	
440-181622-5	RP2942-05-(0-3)	Total/NA	Solid	3050B	
440-181622-6	RP2942-06-(0-3)	Total/NA	Solid	3050B	
440-181622-7	RP2942-07-(0-3)	Total/NA	Solid	3050B	
440-181622-8	RP2942-08-(0-3)	Total/NA	Solid	3050B	
440-181622-9	RP2942-09-(0-3)	Total/NA	Solid	3050B	
440-181622-10	RP2942-10-(0-3)	Total/NA	Solid	3050B	
440-181622-11	RP2942-11-(0-3)	Total/NA	Solid	3050B	
440-181622-12	RP2942-12-(0-3)	Total/NA	Solid	3050B	
440-181622-13	RP2942-13-(0-3)	Total/NA	Solid	3050B	
440-181622-14	RP2942-14-(0-3)	Total/NA	Solid	3050B	
440-181622-15	RP2942-15-(0-3)	Total/NA	Solid	3050B	
440-181622-16	RP2942-DUP01-040617	Total/NA	Solid	3050B	
440-181622-17	RP2942-DUP02-040617	Total/NA	Solid	3050B	
440-181622-18	RP2942-DUP03-040617	Total/NA	Solid	3050B	
440-181622-19	RP2942-03-(3-6)	Total/NA	Solid	3050B	
MB 440-400217/1-A ^5	Method Blank	Total/NA	Solid	3050B	
LCS 440-400217/2-A ^5	Lab Control Sample	Total/NA	Solid	3050B	
440-181628-A-10-B MS ^5	Matrix Spike	Total/NA	Solid	3050B	
440-181628-A-10-C MSD ^5	Matrix Spike Duplicate	Total/NA	Solid	3050B	

Prep Batch: 400221

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
440-181622-20	RP2942-03-(6-12)	Total/NA	Solid	3050B	
440-181622-21	RP2942-07-(3-6)	Total/NA	Solid	3050B	
440-181622-22	RP2942-07-(6-12)	Total/NA	Solid	3050B	
440-181622-23	RP2942-07-(12-18)	Total/NA	Solid	3050B	
MB 440-400221/1-A ^5	Method Blank	Total/NA	Solid	3050B	
LCS 440-400221/2-A ^5	Lab Control Sample	Total/NA	Solid	3050B	
440-181622-20 MS	RP2942-03-(6-12)	Total/NA	Solid	3050B	
440-181622-20 MSD	RP2942-03-(6-12)	Total/NA	Solid	3050B	

Analysis Batch: 400899

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
440-181622-20	RP2942-03-(6-12)	Total/NA	Solid	6010B	400221
440-181622-21	RP2942-07-(3-6)	Total/NA	Solid	6010B	400221
440-181622-22	RP2942-07-(6-12)	Total/NA	Solid	6010B	400221
440-181622-23	RP2942-07-(12-18)	Total/NA	Solid	6010B	400221
MB 440-400221/1-A ^5	Method Blank	Total/NA	Solid	6010B	400221
LCS 440-400221/2-A ^5	Lab Control Sample	Total/NA	Solid	6010B	400221
440-181622-20 MS	RP2942-03-(6-12)	Total/NA	Solid	6010B	400221
440-181622-20 MSD	RP2942-03-(6-12)	Total/NA	Solid	6010B	400221

Analysis Batch: 401045

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
440-181622-1	RP2942-01-(0-3)	Total/NA	Solid	6010B	400217
440-181622-2	RP2942-02-(0-3)	Total/NA	Solid	6010B	400217
440-181622-3	RP2942-03-(0-3)	Total/NA	Solid	6010B	400217

Metals (Continued)

Analysis Batch: 401045 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
440-181622-4	RP2942-04-(0-3)	Total/NA	Solid	6010B	400217
440-181622-5	RP2942-05-(0-3)	Total/NA	Solid	6010B	400217
440-181622-6	RP2942-06-(0-3)	Total/NA	Solid	6010B	400217
440-181622-7	RP2942-07-(0-3)	Total/NA	Solid	6010B	400217
440-181622-8	RP2942-08-(0-3)	Total/NA	Solid	6010B	400217
440-181622-9	RP2942-09-(0-3)	Total/NA	Solid	6010B	400217
440-181622-10	RP2942-10-(0-3)	Total/NA	Solid	6010B	400217
440-181622-11	RP2942-11-(0-3)	Total/NA	Solid	6010B	400217
440-181622-12	RP2942-12-(0-3)	Total/NA	Solid	6010B	400217
440-181622-13	RP2942-13-(0-3)	Total/NA	Solid	6010B	400217
440-181622-14	RP2942-14-(0-3)	Total/NA	Solid	6010B	400217
440-181622-15	RP2942-15-(0-3)	Total/NA	Solid	6010B	400217
440-181622-16	RP2942-DUP01-040617	Total/NA	Solid	6010B	400217
440-181622-17	RP2942-DUP02-040617	Total/NA	Solid	6010B	400217
440-181622-18	RP2942-DUP03-040617	Total/NA	Solid	6010B	400217
440-181622-19	RP2942-03-(3-6)	Total/NA	Solid	6010B	400217
MB 440-400217/1-A ^5	Method Blank	Total/NA	Solid	6010B	400217
LCS 440-400217/2-A ^5	Lab Control Sample	Total/NA	Solid	6010B	400217
440-181628-A-10-B MS ^5	Matrix Spike	Total/NA	Solid	6010B	400217
440-181628-A-10-C MSD ^5	Matrix Spike Duplicate	Total/NA	Solid	6010B	400217

Client Sample ID: RP2942-01-(0-3)
Date Collected: 04/06/17 14:21
Date Received: 04/07/17 10:10

Lab Sample ID: 440-181622-1
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			400217	04/14/17 11:56	DT	TAL IRV
Total/NA	Analysis	6010B		5	401045	04/18/17 21:12	EN	TAL IRV

Client Sample ID: RP2942-02-(0-3)
Date Collected: 04/06/17 14:22
Date Received: 04/07/17 10:10

Lab Sample ID: 440-181622-2
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			400217	04/14/17 11:56	DT	TAL IRV
Total/NA	Analysis	6010B		5	401045	04/18/17 21:14	EN	TAL IRV

Client Sample ID: RP2942-03-(0-3)
Date Collected: 04/06/17 14:23
Date Received: 04/07/17 10:10

Lab Sample ID: 440-181622-3
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			400217	04/14/17 11:56	DT	TAL IRV
Total/NA	Analysis	6010B		5	401045	04/18/17 21:16	EN	TAL IRV

Client Sample ID: RP2942-04-(0-3)
Date Collected: 04/06/17 14:27
Date Received: 04/07/17 10:10

Lab Sample ID: 440-181622-4
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			400217	04/14/17 11:56	DT	TAL IRV
Total/NA	Analysis	6010B		5	401045	04/18/17 21:18	EN	TAL IRV

Client Sample ID: RP2942-05-(0-3)
Date Collected: 04/06/17 14:28
Date Received: 04/07/17 10:10

Lab Sample ID: 440-181622-5
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			400217	04/14/17 11:56	DT	TAL IRV
Total/NA	Analysis	6010B		5	401045	04/18/17 21:20	EN	TAL IRV

Client Sample ID: RP2942-06-(0-3)
Date Collected: 04/06/17 14:31
Date Received: 04/07/17 10:10

Lab Sample ID: 440-181622-6
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			400217	04/14/17 11:56	DT	TAL IRV
Total/NA	Analysis	6010B		5	401045	04/18/17 21:21	EN	TAL IRV

Client Sample ID: RP2942-07-(0-3)
Date Collected: 04/06/17 14:32
Date Received: 04/07/17 10:10

Lab Sample ID: 440-181622-7
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			400217	04/14/17 11:56	DT	TAL IRV
Total/NA	Analysis	6010B		5	401045	04/18/17 21:23	EN	TAL IRV

Client Sample ID: RP2942-08-(0-3)
Date Collected: 04/06/17 14:40
Date Received: 04/07/17 10:10

Lab Sample ID: 440-181622-8
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			400217	04/14/17 11:56	DT	TAL IRV
Total/NA	Analysis	6010B		5	401045	04/18/17 21:25	EN	TAL IRV

Client Sample ID: RP2942-09-(0-3)
Date Collected: 04/06/17 14:41
Date Received: 04/07/17 10:10

Lab Sample ID: 440-181622-9
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			400217	04/14/17 11:56	DT	TAL IRV
Total/NA	Analysis	6010B		5	401045	04/18/17 21:27	EN	TAL IRV

Client Sample ID: RP2942-10-(0-3)
Date Collected: 04/06/17 14:42
Date Received: 04/07/17 10:10

Lab Sample ID: 440-181622-10
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			400217	04/14/17 11:56	DT	TAL IRV
Total/NA	Analysis	6010B		5	401045	04/18/17 21:29	EN	TAL IRV

Client Sample ID: RP2942-11-(0-3)
Date Collected: 04/06/17 14:47
Date Received: 04/07/17 10:10

Lab Sample ID: 440-181622-11
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			400217	04/14/17 11:56	DT	TAL IRV
Total/NA	Analysis	6010B		5	401045	04/18/17 21:37	EN	TAL IRV

Client Sample ID: RP2942-12-(0-3)
Date Collected: 04/06/17 14:48
Date Received: 04/07/17 10:10

Lab Sample ID: 440-181622-12
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			400217	04/14/17 11:56	DT	TAL IRV
Total/NA	Analysis	6010B		5	401045	04/18/17 21:39	EN	TAL IRV

Client Sample ID: RP2942-13-(0-3)
Date Collected: 04/06/17 14:49
Date Received: 04/07/17 10:10

Lab Sample ID: 440-181622-13
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			400217	04/14/17 11:56	DT	TAL IRV
Total/NA	Analysis	6010B		5	401045	04/18/17 21:41	EN	TAL IRV

Client Sample ID: RP2942-14-(0-3)
Date Collected: 04/06/17 14:50
Date Received: 04/07/17 10:10

Lab Sample ID: 440-181622-14
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			400217	04/14/17 11:56	DT	TAL IRV
Total/NA	Analysis	6010B		5	401045	04/18/17 21:43	EN	TAL IRV

Client Sample ID: RP2942-15-(0-3)
Date Collected: 04/06/17 14:51
Date Received: 04/07/17 10:10

Lab Sample ID: 440-181622-15
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			400217	04/14/17 11:56	DT	TAL IRV
Total/NA	Analysis	6010B		5	401045	04/18/17 21:45	EN	TAL IRV

Client Sample ID: RP2942-DUP01-040617
Date Collected: 04/06/17 14:23
Date Received: 04/07/17 10:10

Lab Sample ID: 440-181622-16
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			400217	04/14/17 11:56	DT	TAL IRV
Total/NA	Analysis	6010B		5	401045	04/18/17 21:46	EN	TAL IRV

Client Sample ID: RP2942-DUP02-040617
Date Collected: 04/06/17 14:28
Date Received: 04/07/17 10:10

Lab Sample ID: 440-181622-17
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			400217	04/14/17 11:56	DT	TAL IRV
Total/NA	Analysis	6010B		5	401045	04/18/17 21:48	EN	TAL IRV

Client Sample ID: RP2942-DUP03-040617
Date Collected: 04/06/17 14:32
Date Received: 04/07/17 10:10

Lab Sample ID: 440-181622-18
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			400217	04/14/17 11:56	DT	TAL IRV
Total/NA	Analysis	6010B		5	401045	04/18/17 21:50	EN	TAL IRV

Lab Chronicle

Client: ARCADIS U.S. Inc
Project/Site: DTSC Exide

TestAmerica Job ID: 440-181622-1

Client Sample ID: RP2942-03-(3-6)
Date Collected: 04/06/17 14:23
Date Received: 04/07/17 10:10

Lab Sample ID: 440-181622-19
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			400217	04/14/17 11:56	DT	TAL IRV
Total/NA	Analysis	6010B		5	401045	04/18/17 21:52	EN	TAL IRV

Client Sample ID: RP2942-03-(6-12)
Date Collected: 04/06/17 14:23
Date Received: 04/07/17 10:10

Lab Sample ID: 440-181622-20
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			400221	04/14/17 12:15	DT	TAL IRV
Total/NA	Analysis	6010B		5	400899	04/18/17 17:22	B1H	TAL IRV

Client Sample ID: RP2942-07-(3-6)
Date Collected: 04/06/17 14:32
Date Received: 04/07/17 10:10

Lab Sample ID: 440-181622-21
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			400221	04/14/17 12:15	DT	TAL IRV
Total/NA	Analysis	6010B		5	400899	04/18/17 17:45	B1H	TAL IRV

Client Sample ID: RP2942-07-(6-12)
Date Collected: 04/06/17 14:32
Date Received: 04/07/17 10:10

Lab Sample ID: 440-181622-22
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			400221	04/14/17 12:15	DT	TAL IRV
Total/NA	Analysis	6010B		5	400899	04/18/17 17:47	B1H	TAL IRV

Client Sample ID: RP2942-07-(12-18)
Date Collected: 04/06/17 14:32
Date Received: 04/07/17 10:10

Lab Sample ID: 440-181622-23
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			400221	04/14/17 12:15	DT	TAL IRV
Total/NA	Analysis	6010B		5	400899	04/18/17 17:48	B1H	TAL IRV

Laboratory References:

TAL IRV = TestAmerica Irvine, 17461 Derian Ave, Suite 100, Irvine, CA 92614-5817, TEL (949)261-1022

Accreditation/Certification Summary

Client: ARCADIS U.S. Inc
Project/Site: DTSC Exide

TestAmerica Job ID: 440-181622-1

Laboratory: TestAmerica Irvine

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

Authority	Program	EPA Region	Identification Number	Expiration Date
Alaska	State Program	10	CA01531	06-30-17
Arizona	State Program	9	AZ0671	10-14-17
California	LA Cty Sanitation Districts	9	10256	06-30-18
California	State Program	9	CA ELAP 2706	06-30-18
Guam	State Program	9	Cert. No. 17-003R	01-23-18
Hawaii	State Program	9	N/A	01-29-18
Kansas	NELAP Secondary AB	7	E-10420	07-31-17
Nevada	State Program	9	CA015312016-2	07-31-17
New Mexico	State Program	6	N/A	01-29-17 *
Northern Mariana Islands	State Program	9	MP0002	01-29-17 *
Oregon	NELAP	10	4028	01-29-18
USDA	Federal		P330-15-00184	07-08-18
Washington	State Program	10	C900	09-03-17

* Accreditation/Certification renewal pending - accreditation/certification considered valid.

Method Summary

Client: ARCADIS U.S. Inc
Project/Site: DTSC Exide

TestAmerica Job ID: 440-181622-1

Method	Method Description	Protocol	Laboratory
6010B	Metals (ICP)	SW846	TAL IRV

Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

TAL IRV = TestAmerica Irvine, 17461 Derian Ave, Suite 100, Irvine, CA 92614-5817, TEL (949)261-1022

Sample Summary

Client: ARCADIS U.S. Inc
Project/Site: DTSC Exide

TestAmerica Job ID: 440-181622-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
440-181622-1	RP2942-01-(0-3)	Solid	04/06/17 14:21	04/07/17 10:10
440-181622-2	RP2942-02-(0-3)	Solid	04/06/17 14:22	04/07/17 10:10
440-181622-3	RP2942-03-(0-3)	Solid	04/06/17 14:23	04/07/17 10:10
440-181622-4	RP2942-04-(0-3)	Solid	04/06/17 14:27	04/07/17 10:10
440-181622-5	RP2942-05-(0-3)	Solid	04/06/17 14:28	04/07/17 10:10
440-181622-6	RP2942-06-(0-3)	Solid	04/06/17 14:31	04/07/17 10:10
440-181622-7	RP2942-07-(0-3)	Solid	04/06/17 14:32	04/07/17 10:10
440-181622-8	RP2942-08-(0-3)	Solid	04/06/17 14:40	04/07/17 10:10
440-181622-9	RP2942-09-(0-3)	Solid	04/06/17 14:41	04/07/17 10:10
440-181622-10	RP2942-10-(0-3)	Solid	04/06/17 14:42	04/07/17 10:10
440-181622-11	RP2942-11-(0-3)	Solid	04/06/17 14:47	04/07/17 10:10
440-181622-12	RP2942-12-(0-3)	Solid	04/06/17 14:48	04/07/17 10:10
440-181622-13	RP2942-13-(0-3)	Solid	04/06/17 14:49	04/07/17 10:10
440-181622-14	RP2942-14-(0-3)	Solid	04/06/17 14:50	04/07/17 10:10
440-181622-15	RP2942-15-(0-3)	Solid	04/06/17 14:51	04/07/17 10:10
440-181622-16	RP2942-DUP01-040617	Solid	04/06/17 14:23	04/07/17 10:10
440-181622-17	RP2942-DUP02-040617	Solid	04/06/17 14:28	04/07/17 10:10
440-181622-18	RP2942-DUP03-040617	Solid	04/06/17 14:32	04/07/17 10:10
440-181622-19	RP2942-03-(3-6)	Solid	04/06/17 14:23	04/07/17 10:10
440-181622-20	RP2942-03-(6-12)	Solid	04/06/17 14:23	04/07/17 10:10
440-181622-21	RP2942-07-(3-6)	Solid	04/06/17 14:32	04/07/17 10:10
440-181622-22	RP2942-07-(6-12)	Solid	04/06/17 14:32	04/07/17 10:10
440-181622-23	RP2942-07-(12-18)	Solid	04/06/17 14:32	04/07/17 10:10

Quantitation Limit Exceptions Summary

Client: ARCADIS U.S. Inc
Project/Site: DTSC Exide

TestAmerica Job ID: 440-181622-1

The requested project specific reporting limits listed below were less than laboratory standard quantitation limits (PQL) but greater than or equal to the laboratory method detection limits (MDL). It must be noted that results reported below lab standard quantitation limits may result in false positive/false negative values and less accurate quantitation. Routine laboratory procedures do not indicate corrective action for detections below the laboratory's PQL.

Method	Matrix	Analyte	Units	Client RL	Lab PQL
6010B	Solid	Lead	mg/Kg	1.00	2.0

REAGENT TRACEABILITY SUMMARY

Lab Name: TestAmerica Irvine Job No.: 440-181622-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
ME 1:1 HNO3_00242	01/12/18	03/15/18	Di Water, Lot N/A	2000 mL	ME HNO3_00376	2000 mL	Stock Chemical	1 %
.ME HNO3_00376	11/17/21	Macron Fine Chemicals, Lot 160739			(Purchased Reagent)		Stock Chemical	1 %
ME 30% H2O2_00058	01/12/18	Fisher, Lot 165728			(Purchased Reagent)		Stock Chemical	30 %
ME HCl_00365	10/11/21	Fisher, Lot 0000162118			(Purchased Reagent)		Stock Chemical	100 %
ME HNO3_00376	11/17/21	Macron Fine Chemicals, Lot 160739			(Purchased Reagent)		Stock Chemical	1 %
ME ICP CRI 2x_00191	04/19/17	04/18/17	1%HNO3/0.5%HCl, Lot HNO3	50 mL	CRI CHK STD_00027	1 mL	Antimony	0.02 ug/mL
							Arsenic	0.02 ug/mL
							Cadmium	0.01 ug/mL
							Copper	0.02 ug/mL
							Lead	0.01 ug/mL
					CRI CHK STD_00028	1 mL	Zinc	0.04 ug/mL
.CRI CHK STD_00027	08/27/18	ACCU STANDARD, Lot 217025071			(Purchased Reagent)		Antimony	1 ug/mL
							Arsenic	1 ug/mL
							Cadmium	0.5 ug/mL
							Copper	1 ug/mL
							Lead	0.5 ug/mL
.CRI CHK STD_00028	04/21/18	ACCU STANDARD, Lot 216105134			(Purchased Reagent)		Zinc	2 ug/mL
ME ICP ICV2_01529	04/19/17	04/18/17	1%HNO3/2%HCl, Lot N/A	50 mL	ME ICP SPKE A_00028	1 mL	Antimony	2 mg/L
							Arsenic	2 mg/L
							Cadmium	2 mg/L
							Copper	2 mg/L
							Lead	2 mg/L
							Zinc	2 mg/L
.ME ICP SPKE A_00028	03/09/18	ACCUSTANDARD, Lot 216035030			(Purchased Reagent)		Antimony	100 ug/mL
							Arsenic	100 ug/mL
							Cadmium	100 ug/mL
							Copper	100 ug/mL
							Lead	100 ug/mL
							Zinc	100 ug/mL
ME ICP IFA_01565	04/19/17	04/18/17	1%HNO3/2%HCl, Lot NA	50 mL	ME ICP_ICSA_00031	5 mL	Al	600 mg/L
							Ca	600 mg/L
							Fe	600 mg/L
							Mg	600 mg/L
.ME ICP_ICSA_00031	05/08/18	o2si, Lot 1096017			(Purchased Reagent)		Al	6000 mg/L
							Ca	6000 mg/L
							Fe	6000 mg/L
							Mg	6000 mg/L
ME ICP IFB_01584	04/19/17	04/18/17	1%HNO3/2%HCl, Lot NA	50 mL	ME ICP_ICSA_00031	5 mL	Al	600.5 mg/L
							Ca	602.5 mg/L
							Fe	600.5 mg/L
							Mg	602.5 mg/L
					ME ICP2 ICV1A_00047	0.25 mL	Ag	0.25 mg/L
							Al	600.5 mg/L
							Arsenic	0.5 mg/L

REAGENT TRACEABILITY SUMMARY

Lab Name: TestAmerica Irvine Job No.: 440-181622-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Ba	0.5 mg/L
							Be	0.5 mg/L
							Ca	602.5 mg/L
							Cadmium	0.5 mg/L
							Co	0.5 mg/L
							Copper	0.5 mg/L
							Cr	0.5 mg/L
							Fe	600.5 mg/L
							K	10 mg/L
							Lead	0.5 mg/L
							Li	0.5 mg/L
							Mg	602.5 mg/L
							Mn	0.5 mg/L
							Na	10 mg/L
							Ni	0.5 mg/L
							P	0.5 mg/L
							Se	0.5 mg/L
							Sr	0.5 mg/L
							Tl	0.5 mg/L
							V	0.5 mg/L
							Zinc	0.5 mg/L
					ME ICP2 ICV1B_00042	0.25 mL	Antimony	0.5 mg/L
							Mo	0.5 mg/L
							Si	2.5 mg/L
							Sn	0.5 mg/L
							Ti	0.5 mg/L
							W	0.5 mg/L
							Zr	0.5 mg/L
					ME K_00006	0.25 mL	K	10 mg/L
					ME Na_00009	0.25 mL	Na	10 mg/L
.ME ICP_ICSA_00031	05/08/18		o2si, Lot 1096017		(Purchased Reagent)		Al	6000 mg/L
							Ca	6000 mg/L
							Fe	6000 mg/L
							Mg	6000 mg/L
.ME ICP2 ICV1A_00047	04/07/18		INORGANIC VENTURES, Lot K2-MEB652897		(Purchased Reagent)		Ag	50 mg/L
							Al	100 mg/L
							Arsenic	100 mg/L
							Ba	100 mg/L
							Be	100 mg/L
							Ca	500 mg/L
							Cadmium	100 mg/L
							Co	100 mg/L
							Copper	100 mg/L
							Cr	100 mg/L
							Fe	100 mg/L
							K	1000 mg/L
							Lead	100 mg/L
							Li	100 mg/L

REAGENT TRACEABILITY SUMMARY

Lab Name: TestAmerica Irvine Job No.: 440-181622-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Mg	500 mg/L
							Mn	100 mg/L
							Na	1000 mg/L
							Ni	100 mg/L
							P	100 mg/L
							Se	100 mg/L
							Sr	100 mg/L
							Tl	100 mg/L
							V	100 mg/L
							Zinc	100 mg/L
.ME ICP2 ICV1B_00042	04/07/18	INORGANIC VENTURES, Lot K2-MEB653925			(Purchased Reagent)		Antimony	100 mg/L
							Mo	100 mg/L
							Si	500 mg/L
							Sn	100 mg/L
							Ti	100 mg/L
							W	100 mg/L
							Zr	100 mg/L
.ME K_00006	01/07/18	O2SI, Lot 1093636			(Purchased Reagent)		K	1000 mg/L
.ME Na_00009	06/07/18	O2SI, Lot 1093638			(Purchased Reagent)		Na	1000 mg/L
ME ICP STD3_01558	04/19/17	04/18/17	1%HNO3/2%HCL, Lot 211065110	100 mL	ME ICP2 ICV1A_00047	1 mL	Arsenic	1 ug/mL
							Cadmium	1 ug/mL
							Copper	1 ug/mL
							Lead	1 ug/mL
							Zinc	1 ug/mL
					ME ICP2 ICV1B_00042	1 mL	Antimony	1 ug/mL
.ME ICP2 ICV1A_00047	04/07/18	INORGANIC VENTURES, Lot K2-MEB652897			(Purchased Reagent)		Arsenic	100 mg/L
							Cadmium	100 mg/L
							Copper	100 mg/L
							Lead	100 mg/L
							Zinc	100 mg/L
.ME ICP2 ICV1B_00042	04/07/18	INORGANIC VENTURES, Lot K2-MEB653925			(Purchased Reagent)		Antimony	100 mg/L
ME ICP2 ICV1A_00044	12/14/17	INORGANIC VENTURES, Lot K2-MEB652897			(Purchased Reagent)		Ag	50 mg/L
							Al	100 mg/L
							Arsenic	100 mg/L
							B	100 mg/L
							Ba	100 mg/L
							Be	100 mg/L
							Ca	500 mg/L
							Cadmium	100 mg/L
							Co	100 mg/L
							Copper	100 mg/L
							Cr	100 mg/L
							Fe	100 mg/L
							K	1000 mg/L
							Lead	100 mg/L
							Li	100 mg/L

REAGENT TRACEABILITY SUMMARY

Lab Name: TestAmerica Irvine Job No.: 440-181622-1

SDG No.:

Reagent ID	Exp Date	Prep Date	Dilutant Used	Reagent Final Volume	Parent Reagent		Analyte	Concentration
					Reagent ID	Volume Added		
							Mg	500 mg/L
							Mn	100 mg/L
							Na	1000 mg/L
							Ni	100 mg/L
							P	100 mg/L
							Se	100 mg/L
							Sr	100 mg/L
							Tl	100 mg/L
							V	100 mg/L
							Zinc	100 mg/L
ME ICP2 ICV1A_00046	02/08/18	INORGANIC VENTURES, Lot M2-MEB654757			(Purchased Reagent)		Arsenic	100 mg/L
							Cadmium	100 mg/L
							Copper	100 mg/L
							Lead	100 mg/L
							Zinc	100 mg/L
ME ICP2 ICV1A_00047	04/07/18	INORGANIC VENTURES, Lot K2-MEB652897			(Purchased Reagent)		Arsenic	100 mg/L
							Cadmium	100 mg/L
							Copper	100 mg/L
							Lead	100 mg/L
							Zinc	100 mg/L
ME ICP2 ICV1B_00040	12/14/17	INORGANIC VENTURES, Lot K-2-MEB653925			(Purchased Reagent)		Antimony	100 mg/L
							Mo	100 mg/L
							Si	500 mg/L
							SiO2	1071.15 mg/L
							Sn	100 mg/L
							Ti	100 mg/L
							W	100 mg/L
							Zr	100 mg/L
ME ICP2 ICV1B_00041	02/08/18	INORGANIC VENTURES, Lot K-2-MEB653925			(Purchased Reagent)		Antimony	100 mg/L
ME ICP2 ICV1B_00042	04/07/18	INORGANIC VENTURES, Lot K2-MEB653925			(Purchased Reagent)		Antimony	100 mg/L

METALS

COVER PAGE
METALS

Lab Name: TestAmerica Irvine Job Number: 440-181622-1

SDG No.:

Project: DTSC Exide

Client Sample ID	Lab Sample ID
RP2942-01-(0-3)	440-181622-1
RP2942-02-(0-3)	440-181622-2
RP2942-03-(0-3)	440-181622-3
RP2942-04-(0-3)	440-181622-4
RP2942-05-(0-3)	440-181622-5
RP2942-06-(0-3)	440-181622-6
RP2942-07-(0-3)	440-181622-7
RP2942-08-(0-3)	440-181622-8
RP2942-09-(0-3)	440-181622-9
RP2942-10-(0-3)	440-181622-10
RP2942-11-(0-3)	440-181622-11
RP2942-12-(0-3)	440-181622-12
RP2942-13-(0-3)	440-181622-13
RP2942-14-(0-3)	440-181622-14
RP2942-15-(0-3)	440-181622-15
RP2942-DUP01-040617	440-181622-16
RP2942-DUP02-040617	440-181622-17
RP2942-DUP03-040617	440-181622-18
RP2942-03-(3-6)	440-181622-19
RP2942-03-(6-12)	440-181622-20
RP2942-07-(3-6)	440-181622-21
RP2942-07-(6-12)	440-181622-22
RP2942-07-(12-18)	440-181622-23

Comments:

1A-IN
INORGANIC ANALYSIS DATA SHEET
METALS

Client Sample ID: RP2942-01-(0-3) Lab Sample ID: 440-181622-1

Lab Name: TestAmerica Irvine Job No.: 440-181622-1

SDG ID.:

Matrix: Solid Date Sampled: 04/06/2017 14:21

Reporting Basis: WET Date Received: 04/07/2017 10:10

CAS No.	Analyte	Result	RL		Units	C	Q	DIL	Method
7439-92-1	Lead	109	1.00		mg/Kg			5	6010B

1A-IN
INORGANIC ANALYSIS DATA SHEET
METALS

Client Sample ID: RP2942-02-(0-3) Lab Sample ID: 440-181622-2

Lab Name: TestAmerica Irvine Job No.: 440-181622-1

SDG ID.:

Matrix: Solid Date Sampled: 04/06/2017 14:22

Reporting Basis: WET Date Received: 04/07/2017 10:10

CAS No.	Analyte	Result	RL		Units	C	Q	DIL	Method
7439-92-1	Lead	51.6	1.00		mg/Kg			5	6010B

1A-IN
INORGANIC ANALYSIS DATA SHEET
METALS

Client Sample ID: RP2942-03-(0-3) Lab Sample ID: 440-181622-3

Lab Name: TestAmerica Irvine Job No.: 440-181622-1

SDG ID.:

Matrix: Solid Date Sampled: 04/06/2017 14:23

Reporting Basis: WET Date Received: 04/07/2017 10:10

CAS No.	Analyte	Result	RL		Units	C	Q	DIL	Method
7440-36-0	Antimony	ND	10.0		mg/Kg			5	6010B
7439-92-1	Lead	118	1.01		mg/Kg			5	6010B
7440-66-6	Zinc	334	5.00		mg/Kg			5	6010B
7440-50-8	Copper	34.1	2.50		mg/Kg			5	6010B
7440-43-9	Cadmium	0.855	0.500		mg/Kg			5	6010B
7440-38-2	Arsenic	5.83	3.00		mg/Kg			5	6010B

1A-IN
INORGANIC ANALYSIS DATA SHEET
METALS

Client Sample ID: RP2942-04-(0-3) Lab Sample ID: 440-181622-4

Lab Name: TestAmerica Irvine Job No.: 440-181622-1

SDG ID.:

Matrix: Solid Date Sampled: 04/06/2017 14:27

Reporting Basis: WET Date Received: 04/07/2017 10:10

CAS No.	Analyte	Result	RL		Units	C	Q	DIL	Method
7439-92-1	Lead	79.4	1.00		mg/Kg			5	6010B

1A-IN
INORGANIC ANALYSIS DATA SHEET
METALS

Client Sample ID: RP2942-05-(0-3) Lab Sample ID: 440-181622-5

Lab Name: TestAmerica Irvine Job No.: 440-181622-1

SDG ID.:

Matrix: Solid Date Sampled: 04/06/2017 14:28

Reporting Basis: WET Date Received: 04/07/2017 10:10

CAS No.	Analyte	Result	RL		Units	C	Q	DIL	Method
7439-92-1	Lead	111	1.00		mg/Kg			5	6010B

1A-IN
INORGANIC ANALYSIS DATA SHEET
METALS

Client Sample ID: RP2942-06-(0-3) Lab Sample ID: 440-181622-6

Lab Name: TestAmerica Irvine Job No.: 440-181622-1

SDG ID.:

Matrix: Solid Date Sampled: 04/06/2017 14:31

Reporting Basis: WET Date Received: 04/07/2017 10:10

CAS No.	Analyte	Result	RL		Units	C	Q	DIL	Method
7439-92-1	Lead	118	1.02		mg/Kg			5	6010B

1A-IN
INORGANIC ANALYSIS DATA SHEET
METALS

Client Sample ID: RP2942-07-(0-3) Lab Sample ID: 440-181622-7

Lab Name: TestAmerica Irvine Job No.: 440-181622-1

SDG ID.:

Matrix: Solid Date Sampled: 04/06/2017 14:32

Reporting Basis: WET Date Received: 04/07/2017 10:10

CAS No.	Analyte	Result	RL		Units	C	Q	DIL	Method
7439-92-1	Lead	60.4	1.00		mg/Kg			5	6010B

1A-IN
INORGANIC ANALYSIS DATA SHEET
METALS

Client Sample ID: RP2942-08-(0-3) Lab Sample ID: 440-181622-8

Lab Name: TestAmerica Irvine Job No.: 440-181622-1

SDG ID.:

Matrix: Solid Date Sampled: 04/06/2017 14:40

Reporting Basis: WET Date Received: 04/07/2017 10:10

CAS No.	Analyte	Result	RL		Units	C	Q	DIL	Method
7440-36-0	Antimony	ND	10.0		mg/Kg			5	6010B
7439-92-1	Lead	352	1.00		mg/Kg			5	6010B
7440-66-6	Zinc	342	5.00		mg/Kg			5	6010B
7440-50-8	Copper	33.2	2.50		mg/Kg			5	6010B
7440-43-9	Cadmium	0.950	0.500		mg/Kg			5	6010B
7440-38-2	Arsenic	4.86	3.00		mg/Kg			5	6010B

1A-IN
INORGANIC ANALYSIS DATA SHEET
METALS

Client Sample ID: RP2942-09-(0-3) Lab Sample ID: 440-181622-9

Lab Name: TestAmerica Irvine Job No.: 440-181622-1

SDG ID.:

Matrix: Solid Date Sampled: 04/06/2017 14:41

Reporting Basis: WET Date Received: 04/07/2017 10:10

CAS No.	Analyte	Result	RL		Units	C	Q	DIL	Method
7439-92-1	Lead	160	1.00		mg/Kg			5	6010B

1A-IN
INORGANIC ANALYSIS DATA SHEET
METALS

Client Sample ID: RP2942-10-(0-3) Lab Sample ID: 440-181622-10

Lab Name: TestAmerica Irvine Job No.: 440-181622-1

SDG ID.:

Matrix: Solid Date Sampled: 04/06/2017 14:42

Reporting Basis: WET Date Received: 04/07/2017 10:10

CAS No.	Analyte	Result	RL		Units	C	Q	DIL	Method
7439-92-1	Lead	178	1.01		mg/Kg			5	6010B

1A-IN
INORGANIC ANALYSIS DATA SHEET
METALS

Client Sample ID: RP2942-11-(0-3) Lab Sample ID: 440-181622-11

Lab Name: TestAmerica Irvine Job No.: 440-181622-1

SDG ID.:

Matrix: Solid Date Sampled: 04/06/2017 14:47

Reporting Basis: WET Date Received: 04/07/2017 10:10

CAS No.	Analyte	Result	RL		Units	C	Q	DIL	Method
7439-92-1	Lead	70.7	1.02		mg/Kg			5	6010B

1A-IN
INORGANIC ANALYSIS DATA SHEET
METALS

Client Sample ID: RP2942-12-(0-3) Lab Sample ID: 440-181622-12

Lab Name: TestAmerica Irvine Job No.: 440-181622-1

SDG ID.:

Matrix: Solid Date Sampled: 04/06/2017 14:48

Reporting Basis: WET Date Received: 04/07/2017 10:10

CAS No.	Analyte	Result	RL		Units	C	Q	DIL	Method
7439-92-1	Lead	42.2	1.00		mg/Kg			5	6010B

1A-IN
INORGANIC ANALYSIS DATA SHEET
METALS

Client Sample ID: RP2942-13-(0-3) Lab Sample ID: 440-181622-13

Lab Name: TestAmerica Irvine Job No.: 440-181622-1

SDG ID.:

Matrix: Solid Date Sampled: 04/06/2017 14:49

Reporting Basis: WET Date Received: 04/07/2017 10:10

CAS No.	Analyte	Result	RL		Units	C	Q	DIL	Method
7439-92-1	Lead	29.1	1.01		mg/Kg			5	6010B

1A-IN
INORGANIC ANALYSIS DATA SHEET
METALS

Client Sample ID: RP2942-14-(0-3) Lab Sample ID: 440-181622-14

Lab Name: TestAmerica Irvine Job No.: 440-181622-1

SDG ID.:

Matrix: Solid Date Sampled: 04/06/2017 14:50

Reporting Basis: WET Date Received: 04/07/2017 10:10

CAS No.	Analyte	Result	RL		Units	C	Q	DIL	Method
7439-92-1	Lead	24.7	1.00		mg/Kg			5	6010B

1A-IN
INORGANIC ANALYSIS DATA SHEET
METALS

Client Sample ID: RP2942-15-(0-3) Lab Sample ID: 440-181622-15

Lab Name: TestAmerica Irvine Job No.: 440-181622-1

SDG ID.:

Matrix: Solid Date Sampled: 04/06/2017 14:51

Reporting Basis: WET Date Received: 04/07/2017 10:10

CAS No.	Analyte	Result	RL		Units	C	Q	DIL	Method
7439-92-1	Lead	38.1	1.01		mg/Kg			5	6010B

1A-IN
INORGANIC ANALYSIS DATA SHEET
METALS

Client Sample ID: RP2942-DUP01-040617 Lab Sample ID: 440-181622-16

Lab Name: TestAmerica Irvine Job No.: 440-181622-1

SDG ID.:

Matrix: Solid Date Sampled: 04/06/2017 14:23

Reporting Basis: WET Date Received: 04/07/2017 10:10

CAS No.	Analyte	Result	RL		Units	C	Q	DIL	Method
7440-36-0	Antimony	ND	10.0		mg/Kg			5	6010B
7439-92-1	Lead	115	1.00		mg/Kg			5	6010B
7440-66-6	Zinc	319	5.00		mg/Kg			5	6010B
7440-50-8	Copper	31.9	2.50		mg/Kg			5	6010B
7440-43-9	Cadmium	0.924	0.500		mg/Kg			5	6010B
7440-38-2	Arsenic	5.76	3.00		mg/Kg			5	6010B

1A-IN
INORGANIC ANALYSIS DATA SHEET
METALS

Client Sample ID: RP2942-DUP02-040617 Lab Sample ID: 440-181622-17

Lab Name: TestAmerica Irvine Job No.: 440-181622-1

SDG ID.:

Matrix: Solid Date Sampled: 04/06/2017 14:28

Reporting Basis: WET Date Received: 04/07/2017 10:10

CAS No.	Analyte	Result	RL		Units	C	Q	DIL	Method
7439-92-1	Lead	54.7	1.00		mg/Kg			5	6010B

1A-IN
INORGANIC ANALYSIS DATA SHEET
METALS

Client Sample ID: RP2942-DUP03-040617 Lab Sample ID: 440-181622-18

Lab Name: TestAmerica Irvine Job No.: 440-181622-1

SDG ID.:

Matrix: Solid Date Sampled: 04/06/2017 14:32

Reporting Basis: WET Date Received: 04/07/2017 10:10

CAS No.	Analyte	Result	RL		Units	C	Q	DIL	Method
7439-92-1	Lead	58.9	1.00		mg/Kg			5	6010B

1A-IN
INORGANIC ANALYSIS DATA SHEET
METALS

Client Sample ID: RP2942-03-(3-6) Lab Sample ID: 440-181622-19

Lab Name: TestAmerica Irvine Job No.: 440-181622-1

SDG ID.:

Matrix: Solid Date Sampled: 04/06/2017 14:23

Reporting Basis: WET Date Received: 04/07/2017 10:10

CAS No.	Analyte	Result	RL		Units	C	Q	DIL	Method
7439-92-1	Lead	65.7	1.01		mg/Kg			5	6010B

1A-IN
INORGANIC ANALYSIS DATA SHEET
METALS

Client Sample ID: RP2942-03-(6-12) Lab Sample ID: 440-181622-20

Lab Name: TestAmerica Irvine Job No.: 440-181622-1

SDG ID.:

Matrix: Solid Date Sampled: 04/06/2017 14:23

Reporting Basis: WET Date Received: 04/07/2017 10:10

CAS No.	Analyte	Result	RL		Units	C	Q	DIL	Method
7439-92-1	Lead	12.9	1.01		mg/Kg			5	6010B

1A-IN
INORGANIC ANALYSIS DATA SHEET
METALS

Client Sample ID: RP2942-07-(3-6) Lab Sample ID: 440-181622-21

Lab Name: TestAmerica Irvine Job No.: 440-181622-1

SDG ID.:

Matrix: Solid Date Sampled: 04/06/2017 14:32

Reporting Basis: WET Date Received: 04/07/2017 10:10

CAS No.	Analyte	Result	RL		Units	C	Q	DIL	Method
7439-92-1	Lead	48.6	1.02		mg/Kg			5	6010B

1A-IN
INORGANIC ANALYSIS DATA SHEET
METALS

Client Sample ID: RP2942-07-(6-12) Lab Sample ID: 440-181622-22

Lab Name: TestAmerica Irvine Job No.: 440-181622-1

SDG ID.:

Matrix: Solid Date Sampled: 04/06/2017 14:32

Reporting Basis: WET Date Received: 04/07/2017 10:10

CAS No.	Analyte	Result	RL		Units	C	Q	DIL	Method
7439-92-1	Lead	99.9	1.01		mg/Kg			5	6010B

1A-IN
INORGANIC ANALYSIS DATA SHEET
METALS

Client Sample ID: RP2942-07-(12-18)
Lab Sample ID: 440-181622-23
Lab Name: TestAmerica Irvine
Job No.: 440-181622-1
SDG ID.:
Matrix: Solid
Date Sampled: 04/06/2017 14:32
Reporting Basis: WET
Date Received: 04/07/2017 10:10

CAS No.	Analyte	Result	RL		Units	C	Q	DIL	Method
7439-92-1	Lead	350	1.00		mg/Kg			5	6010B

2A-IN
CALIBRATION VERIFICATIONS
METALS

Lab Name: TestAmerica Irvine Job No.: 440-181622-1

SDG No.:

ICV Source: ME ICP ICV2_01529 Concentration Units: mg/L

CCV Source: ME ICP STD3_01558

Analyte	ICV 440-400899/5 04/18/2017 09:12				CCV 440-400899/16 04/18/2017 17:11				CCV 440-400899/28 04/18/2017 17:38			
	Found	C	True	%R	Found	C	True	%R	Found	C	True	%R
Antimony	1.985		2.00	99	0.9960		1.00	100	1.003		1.00	100
Arsenic	2.046		2.00	102	0.9894		1.00	99	0.9979		1.00	100
Cadmium	2.076		2.00	104	1.025		1.00	103	1.036		1.00	104
Copper	2.097		2.00	105	0.9779		1.00	98	0.9719		1.00	97
Lead	1.964		2.00	98	1.005		1.00	101	1.012		1.00	101
Zinc	2.028		2.00	101	0.9832		1.00	98	0.9886		1.00	99

Note! Calculations are performed before rounding to avoid round-off errors in calculated results.
Italicized analytes were not requested for this sequence.

2A-IN
CALIBRATION VERIFICATIONS
METALS

Lab Name: TestAmerica Irvine Job No.: 440-181622-1

SDG No.:

ICV Source: ME ICP ICV2_01529 Concentration Units: mg/L

CCV Source: ME ICP STD3_01558

Analyte	CCV 440-400899/40 04/18/2017 18:01											
	Found	C	True	%R	Found	C	True	%R	Found	C	True	%R
Antimony	1.026		1.00	103								
Arsenic	1.033		1.00	103								
Cadmium	1.056		1.00	106								
Copper	0.9840		1.00	98								
Lead	1.044		1.00	104								
Zinc	1.009		1.00	101								

Note! Calculations are performed before rounding to avoid round-off errors in calculated results.
Italicized analytes were not requested for this sequence.

2A-IN
CALIBRATION VERIFICATIONS
METALS

Lab Name: TestAmerica Irvine Job No.: 440-181622-1

SDG No.:

ICV Source: ME ICP ICV2_01529 Concentration Units: mg/L

CCV Source: ME ICP STD3_01558

Analyte	ICV 440-401045/5 04/18/2017 12:12				CCV 440-401045/14 04/18/2017 20:28				CCV 440-401045/23 04/18/2017 21:06			
	Found	C	True	%R	Found	C	True	%R	Found	C	True	%R
Antimony	1.976		2.00	99	1.045		1.00	104	0.9893		1.00	99
Arsenic	2.078		2.00	104	1.045		1.00	104	0.9756		1.00	98
Cadmium	2.045		2.00	102	1.061		1.00	106	0.9995		1.00	100
Copper	2.118		2.00	106	1.023		1.00	102	0.9711		1.00	97
Lead	2.024		2.00	101	1.040		1.00	104	0.9737		1.00	97
Zinc	2.063		2.00	103	1.038		1.00	104	0.9820		1.00	98

Note! Calculations are performed before rounding to avoid round-off errors in calculated results.
Italicized analytes were not requested for this sequence.

2A-IN
CALIBRATION VERIFICATIONS
METALS

Lab Name: TestAmerica Irvine Job No.: 440-181622-1

SDG No.:

ICV Source: ME ICP ICV2_01529 Concentration Units: mg/L

CCV Source: ME ICP STD3_01558

Analyte	CCV 440-401045/35 04/18/2017 21:31				CCV 440-401045/46 04/18/2017 21:54							
	Found	C	True	%R	Found	C	True	%R	Found	C	True	%R
Antimony	1.054		1.00	105	1.047		1.00	105				
Arsenic	1.042		1.00	104	1.025		1.00	103				
Cadmium	1.061		1.00	106	1.046		1.00	105				
Copper	1.032		1.00	103	1.038		1.00	104				
Lead	1.048		1.00	105	1.042		1.00	104				
Zinc	1.043		1.00	104	1.038		1.00	104				

Note! Calculations are performed before rounding to avoid round-off errors in calculated results.
Italicized analytes were not requested for this sequence.

2B-IN
CRQL CHECK STANDARD
METALS

Lab Name: TestAmerica Irvine Job No.: 440-181622-1

SDG No.:

Method: 6010B Instrument ID: ICP5

Lab Sample ID: CRI 440-400899/14 Concentration Units: mg/L

CRQL Check Standard Source: ME ICP CRI 2x_00191

Analyte	CRQL Check Standard				
	True	Found	Qualifiers	%R(1)	Limits
Antimony	0.0200	0.02359		118	50-150
Lead	0.0100	0.009358		94	50-150
Zinc	0.0400	0.04780		120	50-150
Copper	0.0200	0.01968		98	50-150
Cadmium	0.0100	0.01107		111	50-150
Arsenic	0.0200	0.02314		116	50-150

Note! Calculations are performed before rounding to avoid round-off errors in calculated results.

FORM IIB-IN

2B-IN
CRQL CHECK STANDARD
METALS

Lab Name: TestAmerica Irvine Job No.: 440-181622-1

SDG No.:

Method: 6010B Instrument ID: ICP7

Lab Sample ID: CRI 440-401045/13 Concentration Units: mg/L

CRQL Check Standard Source: ME ICP CRI 2x_00191

Analyte	CRQL Check Standard				
	True	Found	Qualifiers	%R(1)	Limits
Antimony	0.0200	0.01594		80	50-150
Lead	0.0100	0.01039		104	50-150
Zinc	0.0400	0.03770		94	50-150
Copper	0.0200	0.01870		93	50-150
Cadmium	0.0100	0.01040		104	50-150
Arsenic	0.0200	0.02280		114	50-150

Note! Calculations are performed before rounding to avoid round-off errors in calculated results.

FORM IIB-IN

3-IN
INSTRUMENT BLANKS
METALS

Lab Name: TestAmerica Irvine Job No.: 440-181622-1

SDG No.:

Concentration Units: mg/L

Analyte	RL	ICB 440-400899/7 04/18/2017 09:18		CCB 440-400899/17 04/18/2017 17:14		CCB 440-400899/29 04/18/2017 17:40		CCB 440-400899/41 04/18/2017 18:03	
		Found	C	Found	C	Found	C	Found	C
Antimony	0.0100	ND		ND		ND		ND	
Arsenic	0.0100	ND		ND		ND		ND	
Cadmium	0.00500	ND		ND		ND		ND	
Copper	0.0100	ND		ND		ND		ND	
Lead	0.00500	ND		ND		ND		ND	
Zinc	0.0200	ND		ND		ND		ND	

Italicized analytes were not requested for this sequence.

3-IN
INSTRUMENT BLANKS
METALS

Lab Name: TestAmerica Irvine Job No.: 440-181622-1

SDG No.:

Concentration Units: mg/L

Analyte	RL	ICB 440-401045/6 04/18/2017 12:16		CCB 440-401045/15 04/18/2017 20:30		CCB 440-401045/24 04/18/2017 21:08		CCB 440-401045/36 04/18/2017 21:33	
		Found	C	Found	C	Found	C	Found	C
Antimony	0.0100	ND		ND		ND		ND	
Arsenic	0.0100	ND		ND		ND		ND	
Cadmium	0.00500	ND		ND		ND		ND	
Copper	0.0100	ND		ND		ND		ND	
Lead	0.00500	ND		ND		ND		ND	
Zinc	0.0200	ND		ND		ND		ND	

Italicized analytes were not requested for this sequence.

3-IN
INSTRUMENT BLANKS
METALS

Lab Name: TestAmerica Irvine Job No.: 440-181622-1

SDG No.:

Concentration Units: mg/L

Analyte	RL	CCB 440-401045/48 04/18/2017 22:14							
		Found	C	Found	C	Found	C	Found	C
Antimony	0.0100	ND							
Arsenic	0.0100	ND							
Cadmium	0.00500	ND							
Copper	0.0100	ND							
Lead	0.00500	ND							
Zinc	0.0200	ND							

Italicized analytes were not requested for this sequence.

3-IN
METHOD BLANK
METALS

Lab Name: TestAmerica Irvine Job No.: 440-181622-1

SDG No.:

Concentration Units: mg/Kg Lab Sample ID: MB 440-400221/1-A ^5

Instrument Code: ICP5 Batch No.: 400899

CAS No.	Analyte	Concentration	C	Q	Method
7440-36-0	Antimony	ND			6010B
7439-92-1	Lead	ND			6010B
7440-66-6	Zinc	ND			6010B
7440-50-8	Copper	ND			6010B
7440-43-9	Cadmium	ND			6010B
7440-38-2	Arsenic	ND			6010B

3-IN
METHOD BLANK
METALS

Lab Name: TestAmerica Irvine Job No.: 440-181622-1

SDG No.:

Concentration Units: mg/Kg Lab Sample ID: MB 440-400217/1-A ^5

Instrument Code: ICP7 Batch No.: 401045

CAS No.	Analyte	Concentration	C	Q	Method
7440-36-0	Antimony	ND			6010B
7439-92-1	Lead	ND			6010B
7440-66-6	Zinc	ND			6010B
7440-50-8	Copper	ND			6010B
7440-43-9	Cadmium	ND			6010B
7440-38-2	Arsenic	ND			6010B

4A-IN
INTERFERENCE CHECK STANDARD
METALS

Lab Name: TestAmerica Irvine Job No.: 440-181622-1

SDG No.:

Lab Sample ID: ICSA 440-400899/9 Instrument ID: ICP5

Lab File ID: 170418-1M.prn ICS Source: ME ICP IFA_01565

Concentration Units: mg/L

Analyte	True Solution A	Found Solution A	Percent Recovery
Antimony		**0.0084**	
Arsenic		**0.0155**	
Cadmium		**0.0052**	
Copper		**0.0037**	
Lead		**-0.0008**	
Zinc		**0.0038**	
Aluminum	*600*	*628*	*105*
Barium		*0.0191*	
Beryllium		*-0.0005*	
Boron		*-0.0735*	
Calcium	*600*	*584*	*97*
Chromium		*0.0091*	
Cobalt		*-0.0052*	
Iron	*600*	*561*	*94*
Lithium		*0.0088*	
Magnesium	*600*	*552*	*92*
Manganese		*-0.0005*	
Molybdenum		*0.0018*	
Nickel		*-0.0061*	
Phosphorus		*-0.0759*	
Potassium		*-0.147*	
Selenium		*-0.0064*	
Silicon		*-0.0059*	
Silver		*0.0002*	
Sodium		*0.0201*	
Strontium		*-0.0144*	
Thallium		*0.0050*	
Tin		*-0.0027*	
Titanium		*0.0007*	
Tungsten		*0.0213*	
Vanadium		*0.0042*	
Zirconium		*0.0048*	

Calculations are performed before rounding to avoid round-off errors in calculated results.

FORM IVA-IN

4A-IN
INTERFERENCE CHECK STANDARD
METALS

Lab Name: TestAmerica Irvine Job No.: 440-181622-1

SDG No.:

Lab Sample ID: ICSAB 440-400899/10 Instrument ID: ICP5

Lab File ID: 170418-1M.prn ICS Source: ME ICP IFB_01584

Concentration Units: mg/L

Analyte	True Solution AB	Found Solution AB	Percent Recovery
Antimony	**0.500**	**0.507**	**101**
Arsenic	**0.500**	**0.507**	**101**
Cadmium	**0.500**	**0.438**	**88**
Copper	**0.500**	**0.515**	**103**
Lead	**0.500**	**0.438**	**88**
Zinc	**0.500**	**0.480**	**96**
Aluminum	*601*	*621*	*103*
Barium	*0.500*	*0.480*	*96*
Beryllium	*0.500*	*0.462*	*92*
Calcium	*603*	*591*	*98*
Chromium	*0.500*	*0.474*	*95*
Cobalt	*0.500*	*0.439*	*88*
Iron	*601*	*569*	*95*
Lithium	*0.500*	*0.574*	*115*
Magnesium	*603*	*552*	*92*
Manganese	*0.500*	*0.441*	*88*
Molybdenum	*0.500*	*0.488*	*98*
Nickel	*0.500*	*0.430*	*86*
Potassium	*10.0*	*10.3*	*103*
Selenium	*0.500*	*0.413*	*83*
Silicon	*2.50*	*2.45*	*98*
Silver	*0.250*	*0.244*	*98*
Sodium	*10.0*	*10.2*	*102*
Strontium	*0.500*	*0.484*	*97*
Thallium	*0.500*	*0.436*	*87*
Tin	*0.500*	*0.458*	*92*
Titanium	*0.500*	*0.490*	*98*
Tungsten	*0.500*	*0.485*	*97*
Vanadium	*0.500*	*0.470*	*94*
Zirconium	*0.500*	*0.479*	*96*

Calculations are performed before rounding to avoid round-off errors in calculated results.

FORM IVA-IN

4A-IN
INTERFERENCE CHECK STANDARD
METALS

Lab Name: TestAmerica Irvine Job No.: 440-181622-1

SDG No.:

Lab Sample ID: ICSA 440-401045/8 Instrument ID: ICP7

Lab File ID: 170418-3F.prn ICS Source: ME ICP IFA_01565

Concentration Units: mg/L

Analyte	True Solution A	Found Solution A	Percent Recovery
Antimony		**0.0005**	
Arsenic		**0.0064**	
Cadmium		**0.0007**	
Copper		**0.0081**	
Lead		**0.0046**	
Zinc		**-0.0049**	
Aluminum	*600*	*657*	*109*
Barium		*0.0025*	
Beryllium		*-0.0003*	
Calcium	*600*	*599*	*100*
Chromium		*-0.0012*	
Cobalt		*-0.0026*	
Iron	*600*	*576*	*96*
Lithium		*0.0533*	
Magnesium	*600*	*643*	*107*
Manganese		*0.0037*	
Molybdenum		*-0.0033*	
Nickel		*-0.0019*	
Phosphorus		*0.0673*	
Potassium		*-0.0839*	
Selenium		*-0.0128*	
Silicon		*-0.0061*	
Silver		*0.0040*	
Sodium		*0.0475*	
Strontium		*-0.0028*	
Thallium		*-0.0004*	
Tin		*-0.0025*	
Titanium		*0.0000*	
Tungsten		*0.0015*	
Vanadium		*-0.0036*	
Zirconium		*0.0024*	

Calculations are performed before rounding to avoid round-off errors in calculated results.

FORM IVA-IN

4A-IN
INTERFERENCE CHECK STANDARD
METALS

Lab Name: TestAmerica Irvine Job No.: 440-181622-1

SDG No.:

Lab Sample ID: ICSAB 440-401045/9 Instrument ID: ICP7

Lab File ID: 170418-3F.prn ICS Source: ME ICP IFB_01584

Concentration Units: mg/L

Analyte	True Solution AB	Found Solution AB	Percent Recovery
Antimony	**0.500**	**0.492**	**98**
Arsenic	**0.500**	**0.485**	**97**
Cadmium	**0.500**	**0.453**	**91**
Copper	**0.500**	**0.545**	**109**
Lead	**0.500**	**0.432**	**86**
Zinc	**0.500**	**0.455**	**91**
Aluminum	*601*	*659*	*110*
Barium	*0.500*	*0.489*	*98*
Beryllium	*0.500*	*0.457*	*91*
Calcium	*603*	*607*	*101*
Chromium	*0.500*	*0.476*	*95*
Cobalt	*0.500*	*0.449*	*90*
Iron	*601*	*564*	*94*
Magnesium	*603*	*621*	*103*
Manganese	*0.500*	*0.461*	*92*
Molybdenum	*0.500*	*0.452*	*90*
Nickel	*0.500*	*0.450*	*90*
Phosphorus	*0.500*	*0.528*	*106*
Selenium	*0.500*	*0.432*	*86*
Silicon	*2.50*	*2.51*	*100*
Silver	*0.250*	*0.262*	*105*
Sodium	*10.0*	*11.4*	*114*
Strontium	*0.500*	*0.485*	*97*
Thallium	*0.500*	*0.429*	*86*
Tin	*0.500*	*0.453*	*91*
Titanium	*0.500*	*0.484*	*97*
Tungsten	*0.500*	*0.459*	*92*
Vanadium	*0.500*	*0.476*	*95*
Zirconium	*0.500*	*0.480*	*96*

Calculations are performed before rounding to avoid round-off errors in calculated results.

FORM IVA-IN

5A-IN
MATRIX SPIKE SAMPLE RECOVERY
METALS

Client ID: RP2942-03-(6-12) MS
Lab ID: 440-181622-20 MS
Lab Name: TestAmerica Irvine
Job No.: 440-181622-1
SDG No.:
Matrix: Solid
Concentration Units: mg/Kg
% Solids:

Analyte	SSR	C	Sample Result (SR)	C	Spike Added (SA)	%R	Control Limit %R	Q	Method
Antimony	20.18		ND		50.0	40	75-125	F1	6010B
Lead	58.96		12.9		50.0	92	75-125		6010B
Zinc	111.4		73.5		50.0	76	75-125		6010B
Copper	71.23		22.4		50.0	98	75-125		6010B
Cadmium	48.92		0.583		50.0	97	75-125		6010B
Arsenic	52.26		7.84		50.0	89	75-125		6010B

SSR = Spiked Sample Result

Calculations are performed before rounding to avoid round-off errors in calculated results.

FORM VA - IN

5A-IN
MATRIX SPIKE SAMPLE RECOVERY
METALS

Client ID: _____ Lab ID: 440-181628-A-10-B MS ^5

Lab Name: TestAmerica Irvine Job No.: 440-181622-1

SDG No.: _____

Matrix: Solid Concentration Units: mg/Kg

% Solids: _____

Analyte	SSR	C	Sample Result (SR)	C	Spike Added (SA)	%R	Control Limit %R	Q	Method
Antimony	14.86		ND		49.5	30	75-125	F1	6010B
Lead	129.6		73.5		49.5	113	75-125		6010B
Zinc	303.7		243		49.5	123	75-125	4	6010B
Copper	88.57		32.9		49.5	112	75-125		6010B
Cadmium	49.88		0.839		49.5	99	75-125		6010B
Arsenic	54.12		5.14		49.5	99	75-125		6010B

SSR = Spiked Sample Result

Calculations are performed before rounding to avoid round-off errors in calculated results.

FORM VA - IN

5A-IN
MATRIX SPIKE DUPLICATE SAMPLE RECOVERY
METALS

Client ID: RP2942-03-(6-12) MSD
Lab ID: 440-181622-20 MSD
Lab Name: TestAmerica Irvine
Job No.: 440-181622-1
SDG No.:
Matrix: Solid
Concentration Units: mg/Kg
% Solids:

Analyte	(SDR)	C	Spike Added (SA)	%R	Control Limit %R	RPD	RPD Limit	Q	Method
Antimony	20.47		49.3	42	75-125	1	20	F1	6010B
Lead	58.38		49.3	92	75-125	1	20		6010B
Zinc	116.1		49.3	86	75-125	4	20		6010B
Copper	72.71		49.3	102	75-125	2	20		6010B
Cadmium	47.68		49.3	96	75-125	3	20		6010B
Arsenic	53.00		49.3	92	75-125	1	20		6010B

SDR = Sample Duplicate Result

Calculations are performed before rounding to avoid round-off errors in calculated results.

FORM VD - IN

5A-IN
MATRIX SPIKE DUPLICATE SAMPLE RECOVERY
METALS

Client ID: _____ Lab ID: 440-181628-A-10-C MSD ^5

Lab Name: TestAmerica Irvine Job No.: 440-181622-1

SDG No.: _____

Matrix: Solid Concentration Units: mg/Kg

% Solids: _____

Analyte	(SDR) C		Spike Added (SA)	%R	Control Limit %R	RPD	RPD Limit	Q	Method
Antimony	16.22		51.0	32	75-125	9	20	F1	6010B
Lead	117.8		51.0	87	75-125	10	20		6010B
Zinc	275.3		51.0	64	75-125	10	20	4	6010B
Copper	82.40		51.0	97	75-125	7	20		6010B
Cadmium	47.64		51.0	92	75-125	5	20		6010B
Arsenic	52.02		51.0	92	75-125	4	20		6010B

SDR = Sample Duplicate Result

Calculations are performed before rounding to avoid round-off errors in calculated results.

FORM VD - IN

5B-IN
POST DIGESTION SPIKE SAMPLE RECOVERY
METALS

Client ID: RP2942-03-(6-12) PDS Lab ID: 440-181622-20 PDS

Lab Name: TestAmerica Irvine Job No.: 440-181622-1

SDG No.:

Matrix: Solid Concentration Units: mg/Kg

Analyte	SSR	C	Sample Result (SR)	C	Spike Added (SA)	%R	Control Limit %R	Q	Method
Antimony	51.44		ND		50.3	102	75-125		6010B
Lead	63.24		12.9		50.3	100	75-125		6010B
Zinc	117.0		73.5		50.3	86	75-125		6010B
Copper	73.96		22.4		50.3	103	75-125		6010B
Cadmium	52.82		0.583		50.3	104	75-125		6010B
Arsenic	59.42		7.84		50.3	103	75-125		6010B

SSR = Spiked Sample Result

Calculations are performed before rounding to avoid round-off errors in calculated results.

FORM VB - IN

5B-IN
POST DIGESTION SPIKE SAMPLE RECOVERY
METALS

Client ID: _____ Lab ID: 440-181628-A-10-A PDS ^5

Lab Name: TestAmerica Irvine Job No.: 440-181622-1

SDG No.: _____

Matrix: Solid Concentration Units: mg/Kg

Analyte	SSR	C	Sample Result (SR)	C	Spike Added (SA)	%R	Control Limit %R	Q	Method
Antimony	54.41		ND		51.0	107	75-125		6010B
Lead	128.2		73.5		51.0	107	75-125		6010B
Zinc	299.0		243		51.0	110	75-125		6010B
Copper	89.63		32.9		51.0	111	75-125		6010B
Cadmium	54.10		0.839		51.0	104	75-125		6010B
Arsenic	59.98		5.14		51.0	107	75-125		6010B

SSR = Spiked Sample Result

Calculations are performed before rounding to avoid round-off errors in calculated results.

FORM VB - IN

7A-IN
LAB CONTROL SAMPLE
METALS

Lab ID: LCS 440-400221/2-A ^5

Lab Name: TestAmerica Irvine Job No.: 440-181622-1

Sample Matrix: Solid LCS Source: ME ICP2 ICV1B_00040

Analyte	Solid(mg/Kg)							
	True	Found	C	%R	Limits		Q	Method
Antimony	50.5	49.90		99	80	120		6010B
Lead	50.5	50.38		100	80	120		6010B
Zinc	50.5	48.62		96	80	120		6010B
Copper	50.5	49.89		99	80	120		6010B
Cadmium	50.5	50.67		100	80	120		6010B
Arsenic	50.5	49.15		97	80	120		6010B

Calculations are performed before rounding to avoid round-off errors in calculated results.

FORM VIIA - IN

7A-IN
LAB CONTROL SAMPLE
METALS

Lab ID: LCS 440-400217/2-A ^5

Lab Name: TestAmerica Irvine Job No.: 440-181622-1

Sample Matrix: Solid LCS Source: ME ICP2 ICV1B_00040

Analyte	Solid(mg/Kg)							
	True	Found	C	%R	Limits		Q	Method
Antimony	49.8	51.82		104	80	120		6010B
Lead	49.8	52.44		105	80	120		6010B
Zinc	49.8	49.41		99	80	120		6010B
Copper	49.8	50.35		101	80	120		6010B
Cadmium	49.8	51.10		103	80	120		6010B
Arsenic	49.8	52.09		105	80	120		6010B

Calculations are performed before rounding to avoid round-off errors in calculated results.

FORM VIIA - IN

8-IN
ICP-AES AND ICP-MS SERIAL DILUTIONS
METALS

Lab ID: 440-181622-20

SDG No:

Lab Name: TestAmerica Irvine Job No: 440-181622-1

Matrix: Solid Concentration Units: mg/Kg

Analyte	Initial Sample Result (I)	C	Serial Dilution Result (S)	C	% Difference	Q	Method
Antimony	ND		ND		NC		6010B
Lead	12.9		11.75		NC		6010B
Zinc	73.5		68.24		NC		6010B
Copper	22.4		20.61		NC		6010B
Cadmium	0.583		ND		NC		6010B
Arsenic	7.84		ND		NC		6010B

Calculations are performed before rounding to avoid round-off errors in calculated results.

FORM VIII-IN

8-IN
ICP-AES AND ICP-MS SERIAL DILUTIONS
METALS

Lab ID: 440-181628-A-10-A SD ^25

SDG No:

Lab Name: TestAmerica Irvine Job No: 440-181622-1

Matrix: Solid Concentration Units: mg/Kg

Analyte	Initial Sample Result (I)	C	Serial Dilution Result (S)	C	% Difference	Q	Method
Antimony	ND		ND		NC		6010B
Lead	73.5		72.94		0.82		6010B
Zinc	243		233.7		3.7		6010B
Copper	32.9		31.48		NC		6010B
Cadmium	0.839		ND		NC		6010B
Arsenic	5.14		8.245		NC		6010B

Calculations are performed before rounding to avoid round-off errors in calculated results.

FORM VIII-IN

9-IN
DETECTION LIMITS
METALS

Lab Name: TestAmerica Irvine Job Number: 440-181622-1

SDG Number:

Matrix: Solid Instrument ID: ICP5

Method: 6010B MDL Date: 03/16/2017 12:58

Prep Method: 3050B

Analyte	Wavelength/ Mass	RL (mg/Kg)	MDL (mg/Kg)
Lead	220.353	1	1

9-IN
CALIBRATION BLANK DETECTION LIMITS
METALS

Lab Name: TestAmerica Irvine Job Number: 440-181622-1

SDG Number:

Matrix: Solid Instrument ID: ICP5

Method: 6010B XMDL Date: 03/20/2017 17:01

Analyte	Wavelength/ Mass	XRL (mg/L)	XMDL (mg/L)
Lead	220.353	0.005	0.0035

9-IN
DETECTION LIMITS
METALS

Lab Name: TestAmerica Irvine Job Number: 440-181622-1

SDG Number:

Matrix: Solid Instrument ID: ICP7

Method: 6010B MDL Date: 03/16/2017 12:58

Prep Method: 3050B

Analyte	Wavelength/ Mass	RL (mg/Kg)	MDL (mg/Kg)
Antimony	206.833	10	5
Arsenic	188.979	3	1.5
Cadmium	214.438	0.5	0.25
Copper	324.754	2.5	1
Lead	220.353	1	1
Zinc	213.856	5	2.5

9-IN
CALIBRATION BLANK DETECTION LIMITS
METALS

Lab Name: TestAmerica Irvine Job Number: 440-181622-1

SDG Number:

Matrix: Solid Instrument ID: ICP7

Method: 6010B XMDL Date: 03/20/2017 17:01

Analyte	Wavelength/ Mass	XRL (mg/L)	XMDL (mg/L)
Antimony	206.833	0.01	0.006
Arsenic	188.979	0.01	0.0089
Cadmium	214.438	0.005	0.0025
Copper	324.754	0.01	0.005
Lead	220.353	0.005	0.0035
Zinc	213.856	0.02	0.012

10-IN
ICP-AES INTERELEMENT CORRECTION FACTORS
METALS

Lab Name: TestAmerica Irvine Job Number: 440-181622-1

SDG No.:

ICP-AES Instrument ID: ICP5 Date: 04/17/2017

Analyte	Wave Length	Al	Ca	Co	Cr	Cu	Fe	Mg	Mn	Mo	Ni	Sn	Ti	V	W
Aluminum	308.215		0	0	0	0	0	0	0	1016667.1526	0	0	3.450856	6.996713	0
Antimony	206.836	0.108877	0	0	17.260298	0	-0.1125	0.019741	0	-18.263208	0	0.469287	0.936510	0	-0.702143
Arsenic	188.979	0.041543	0.017761	0	-5.037336	0	-0.122640	0	0.287234	0	0	0	-1.670688	0	-1.794615
Barium	233.527	0.0006	0.0068	-0.244236	0	0	-0.333828	0	0	0	0	0	0	0.387105	0.367740
Beryllium	313.107	0	0	0	-0.115128	0	0	0	0	0	0	0	0.479233	0	0
Boron	249.772	0	0	0	0	0	1.584600	0	0	0	0	0	0	0	3.495368
Cadmium	214.440	-0.004427	0	0	-0.157309	-0.094698	0.024332	0	0	-0.435638	0.474399	0	0	0	-2.053576
Calcium	315.887	0		0	0	0	0	0	0	-0.111675	0	0	0	0	0
Chromium	205.560	0.0065	-0.004471	0		0	-0.162803	0	0	0.609908	0.101323	0	0	0.103609	0.645621
Cobalt	228.616	-0.0153	0		0	0	0.082814	0	0	0.265252	0.279612	0	1.750209	0	0
Copper	324.752	0	0	-0.423389	0		-0.096173	0	0	0	0	0	0	-0.169071	0
Iron	238.204	0	0	0	0	0		0	0	0	0	0	0	0	0
Lead	220.353	0.264790	-0.044291	-0.654100	-0.106983	-3.813709	0.024100	0.006972	0.115651	-2.262387	-0.224351	0.138526	0.255349	0.491021	10.863668
Lithium	610.362	0	-1.297820	0	0	0	-0.02432	0	0	0	0	0	0	0	0
Magnesium	279.077	0	0.044124	0	0	0	0.882963		-5.745251	-17.578904	0	0	-2.669894	0	-5.250981
Manganese	257.610	0	0	0	0	0	0	0.035185		0	0	0	0	-0.330472	0
Molybdenum	202.031	0	0.0073	0	-0.592985	0	-0.04114	0	0		0	0	0	0	-0.387743
Nickel	231.604	0	0	1.217086	0	0	-0.337750	0	0	-0.566043		0	0	-1.062702	-0.203427
Phosphorus	214.914	-0.981853	0	0	0	38.001092	0.769020	-0.033399	-0.714920	9.404791	1.5014230	0	0	0	45.158489
Potassium	766.490	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Selenium	196.026	-0.04	0.012930	0	0	0	-0.0283	-0.025127	0.256286	-3.442084	0	0	0	-1.580191	11.384550
Silicon	251.611	0	0	0	0	0	-0.134504	0.063257	-1.444903	90901747	0	1.644251	2.066073	0	23.495313
Silver	328.068	0	-0.010894	0	0	0	-0.140905	0	0.172632	0	0	0	0	0	0
Sodium	589.592	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Strontium	421.552	0	0.033571	0	0	0	0	0	0	0	0	0	0	0	0
Thallium	190.801	-0.026504	0	3.349611	0.213641	0	0	-0.027063	0.385229	0	0	0.225840	-12.177620	-10.265873	0.276269
Tin	189.927	0	-0.0473	0	0	0	0	0	0	0	0		0	0	0
Titanium	334.940	0	-0.009902	0	0	0	0	0	0	0	0	0		0	0
Tungsten	207.912	0	0	0	0	0	0	0	0	0	0	0	0	0	

X-IN

10-IN
ICP-AES INTERELEMENT CORRECTION FACTORS
METALS

Lab Name: TestAmerica Irvine Job Number: 440-181622-1

SDG No.:

ICP-AES Instrument ID: ICP5 Date: 04/17/2017

Analyte	Wave Length	Al	Ca	Co	Cr	Cu	Fe	Mg	Mn	Mo	Ni	Sn	Ti	V	W
Vanadium	292.402	0	0	0	-3.398129	0	-0.0497	0	0	-0.405586	0	0	0.619183		0
Zinc	213.857	0	0	0	0	2.394827	0.162856	0.048013	0	0	6.240254	0	0	-0.427452	-0.477578
Zirconium	343.823	0	0	0	0	0	0	0	0	0	0	0	0	0	0

10-IN
ICP-AES INTERELEMENT CORRECTION FACTORS
METALS

Lab Name: TestAmerica Irvine Job Number: 440-181622-1

SDG No.:

ICP-AES Instrument ID: ICP5 Date: 04/17/2017

Analyte	Wave Length	Zn	Zr												
Aluminum	308.215	0	0												
Antimony	206.836	0	-0.819672												
Arsenic	188.979	0	00												
Barium	233.527	0	0												
Beryllium	313.107	0	0.128608												
Boron	249.772	0	0												
Cadmium	214.440	0	0												
Calcium	315.887	0	-2.595244												
Chromium	205.560	0	0												
Cobalt	228.616	0	0												
Copper	324.752	0	0												
Iron	238.204	0	0												
Lead	220.353	-0.648288	0.118998												
Lithium	610.362	0	0												
Magnesium	279.077	0	-0.620433												
Manganese	257.610	0	0												
Molybdenum	202.031	0	0												
Nickel	231.604	0	0												
Phosphorus	214.914	0	1.796700												
Potassium	766.490	0	0												
Selenium	196.026	-0.319257	-0.223186												
Silicon	251.611	0	1.239699												
Silver	328.068	0	6.932403												
Sodium	589.592	0	0												
Strontium	421.552	0	0												
Thallium	190.801	0	0												
Tin	189.927	0	0												
Titanium	334.940	0	0												
Tungsten	207.912	11.315576	0												
Vanadium	292.402	0	0												

10-IN
ICP-AES INTERELEMENT CORRECTION FACTORS
METALS

Lab Name: TestAmerica Irvine Job Number: 440-181622-1

SDG No.:

ICP-AES Instrument ID: ICP5 Date: 04/17/2017

Analyte	Wave Length	Zn	Zr												
Zinc	213.857		0												
Zirconium	343.823	0													

10-IN
ICP-AES INTERELEMENT CORRECTION FACTORS
METALS

Lab Name: TestAmerica Irvine Job Number: 440-181622-1

SDG No.:

ICP-AES Instrument ID: ICP7 Date: 04/17/2017

Analyte	Wave Length	Al	Ca	Co	Cr	Cu	Fe	Mg	Mn	Mo	Ni	Sn	Ti	V	W
Aluminum	308.215		0.076559	0	0	0	0.062889	0.1155690	1.957265	2.888979	1.447868	1.636221	2.526012	23.724886	1.677587
Antimony	206.836	-0.02102	0	0	7.683591	0	0	-0.001808	0	-19.682834	0.227198	0.301010	0.224866	0	-0.478462
Arsenic	188.979	0.022747	-0.016000	0	-5.330571	0	-0.062	0	0	0.171182	0	0	0	0.299569	-1.851009
Barium	233.527	0	0	0	0	0	0	0	0	0	0	0	0	-0.720407	0
Beryllium	313.107	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Boron	249.677	0	0	0	0	0	1.241820	0	0	0	0	0	0	0	2.105518
Cadmium	214.440	0	0	0	0	0	-0.003325	0.004552	0	0	0	0	0	0	-0.155680
Calcium	315.887	0		2.120395	0	0	0	0	0	0	0	0	0	0	0
Chromium	205.560	0.0017	0.002	0		0	-0.010318	0	0.091376	0	0	0	0	0	0.485715
Cobalt	228.616	-0.0001	0		0	0	0.0702	0	0	-0.444839	0	0	1.896847	0	0
Copper	324.752	0.0043	0	-0.494140	0		-0.090633	0	0	0.663313	0	0	0	0	0
Iron	238.204	0.038816	0	-3.104577	0.943423	0.920321		0.037814	0.819530	0.772397	1.798799	0.845367	1.167394	0.847135	0.695849
Lead	220.353	0.1272	-0.018825	-0.108309	0	0.226569	0.048049	0.014903	0	-2.308313	-0.084388	0	0	-0.135059	0.332875
Lithium	610.362	0	-1.48900	0	0	0	-0.062185	0	0	0	0	0	0	0	0
Magnesium	279.077	0	0	0	0	0	-0.202174		1.404915	-2.819488	0	0	-0.739642	0.384350	-0.883050
Manganese	257.610	0	0	0	0	0	0.0085	0.031336		0	0	0	0	0	0
Molybdenum	202.031	0	0	0	0	0	-0.017767	0	0		0	0	0	0	0
Nickel	231.604	0	0	-0.894557	0	0	0.066253	0	0	0		0	0	0	0
Phosphorus	214.914	-0.308506	0.014000	0	0	2.883236	0.441200	0	0	9.136536	0	0	0	0	43.939364
Potassium	766.490	0	0	0	0	0	0	0.0695	0	0	0	0	0	0	0
Selenium	196.026	-0.01	0.003099	-0.572575	0	0	-0.4687	0	0.623940	0	0	0	0.164443	0	8.840304
Silicon	251.611	0	0	0	0	0	-0.0595	0.074821	0	11.658737	0	1.818453	1.992171	0	24.670810
Silver	328.068	0	0	0	0	0	-0.044110	0	0	0	0	0	0	-0.210657	0
Sodium	589.592	0.0235	0	0	0	0	0	0	0	0	0	0	0	0	0
Strontium	421.552	0	0.013638	0	0	0	0	0	0	0	0	0	0	0	0
Thallium	190.801	-0.0077	-0.01	3.623057	0.311501	-0.175068	-0.014600	0.0129	0.531350	0.395606	-0.199116	0	-8.057641	0.414194	0
Tin	189.927	0	0.0365	0	0	0	-0.105700	0	0	0	0		-8.661559	0	0
Titanium	334.903	0	-0.008957	0	0.185373	0	0	0	0	0	0	0		0	0
Tungsten	207.912	0	0	0	0	0	0	0	0	0	0	0	0	0	
Vanadium	292.402	0	0	0	-3.865242	0	-0.040900	0	0	-0.384574	0	0	0.524907		0

X-IN

10-IN
ICP-AES INTERELEMENT CORRECTION FACTORS
METALS

Lab Name: TestAmerica Irvine Job Number: 440-181622-1

SDG No.:

ICP-AES Instrument ID: ICP7 Date: 04/17/2017

Analyte	Wave Length	Al	Ca	Co	Cr	Cu	Fe	Mg	Mn	Mo	Ni	Sn	Ti	V	W
Yttrium	371.029			3241.372919	3344.614281	3252.520571	163.231892	139.628243	3255.388133	3283.130970	3103.072785	3124.070502	2994.526277	3079.255635	3209.234702
Zinc	213.857	0	0	0.475211	0	1.148063	0.139957	0.045365	0	0	4.999223	0	-0.335130	0	0.798690
Zirconium	343.823	0	0	0	0	0	0	0	0	0	0	0	0	0	0

X-IN

10-IN
ICP-AES INTERELEMENT CORRECTION FACTORS
METALS

Lab Name: TestAmerica Irvine Job Number: 440-181622-1

SDG No.:

ICP-AES Instrument ID: ICP7 Date: 04/17/2017

Analyte	Wave Length	Zn	Zr												
Aluminum	308.215	1.339394	1.578167												
Antimony	206.836	0.3934335	0												
Arsenic	188.979	0	0												
Barium	233.527	0	0												
Beryllium	313.107	0	0.106160												
Boron	249.677	0	0												
Cadmium	214.440	0	0												
Calcium	315.887	0	-5.056848												
Chromium	205.560	0	0												
Cobalt	228.616	0	0												
Copper	324.752	1.082787	0												
Iron	238.204	0.832821	1.245732												
Lead	220.353	0	0												
Lithium	610.362	0	0												
Magnesium	279.077	0	0												
Manganese	257.610	0	0												
Molybdenum	202.031	0	0												
Nickel	231.604	0	0												
Phosphorus	214.914	1.272283	1.680475												
Potassium	766.490	0	0												
Selenium	196.026	0	0												
Silicon	251.611	0	1.284347												
Silver	328.068	0	5.395645												
Sodium	589.592	0	0												
Strontium	421.552	0	0												
Thallium	190.801	0	0												
Tin	189.927	0	0												
Titanium	334.903	0	0												
Tungsten	207.912	6.787256	0												
Vanadium	292.402	0	0												

X-IN

10-IN
ICP-AES INTERELEMENT CORRECTION FACTORS
METALS

Lab Name: TestAmerica Irvine Job Number: 440-181622-1

SDG No.:

ICP-AES Instrument ID: ICP7 Date: 04/17/2017

Analyte	Wave Length	Zn	Zr												
Yttrium	371.029	3399.206531	3140.391006												
Zinc	213.857		1.781107												
Zirconium	343.823	0													

11-IN
LINEAR RANGES
METALS

Lab Name: TestAmerica Irvine Job No: 440-181622-1

SDG No.:

Instrument ID: ICP5 Date: 02/27/2017 17:54

Analyte	Integ. Time (Sec.)	Concentration (mg/L)	Method
Lead		30	6010B

FORM XI - IN

11-IN
LINEAR RANGES
METALS

Lab Name: TestAmerica Irvine Job No: 440-181622-1

SDG No.:

Instrument ID: ICP7 Date: 02/27/2017 17:57

Analyte	Integ. Time (Sec.)	Concentration (mg/L)	Method
Antimony		30	6010B
Lead		30	6010B
Zinc		30	6010B
Copper		30	6010B
Cadmium		30	6010B
Arsenic		30	6010B

12-IN
PREPARATION LOG
METALS

Lab Name: TestAmerica Irvine Job No.: 440-181622-1

SDG No.:

Prep Method: 3050B

Lab Sample ID	Preparation Date	Prep Batch	Initial Weight (g)	Initial Volume	Final Volume (mL)
MB 440-400217/1-A ^5	04/14/2017 11:56	400217	2.03		50
LCS 440-400217/2-A ^5	04/14/2017 11:56	400217	2.01		50
440-181628-A-10-B MS ^5	04/14/2017 11:56	400217	2.02		50
440-181628-A-10-C MSD ^5	04/14/2017 11:56	400217	1.96		50
440-181622-1	04/14/2017 11:56	400217	2.02		50
440-181622-2	04/14/2017 11:56	400217	2.03		50
440-181622-3	04/14/2017 11:56	400217	1.98		50
440-181622-4	04/14/2017 11:56	400217	2.02		50
440-181622-5	04/14/2017 11:56	400217	2.00		50
440-181622-6	04/14/2017 11:56	400217	1.96		50
440-181622-7	04/14/2017 11:56	400217	2.03		50
440-181622-8	04/14/2017 11:56	400217	2.00		50
440-181622-9	04/14/2017 11:56	400217	2.00		50
440-181622-10	04/14/2017 11:56	400217	1.99		50
440-181622-11	04/14/2017 11:56	400217	1.97		50
440-181622-12	04/14/2017 11:56	400217	2.01		50
440-181622-13	04/14/2017 11:56	400217	1.99		50
440-181622-14	04/14/2017 11:56	400217	2.00		50
440-181622-15	04/14/2017 11:56	400217	1.98		50
440-181622-16	04/14/2017 11:56	400217	2.03		50
440-181622-17	04/14/2017 11:56	400217	2.04		50
440-181622-18	04/14/2017 11:56	400217	2.04		50
440-181622-19	04/14/2017 11:56	400217	1.99		50

12-IN
PREPARATION LOG
METALS

Lab Name: TestAmerica Irvine Job No.: 440-181622-1

SDG No.:

Prep Method: 3050B

Lab Sample ID	Preparation Date	Prep Batch	Initial Weight (g)	Initial Volume	Final Volume (mL)
MB 440-400221/1-A ^5	04/14/2017 12:15	400221	1.98		50
LCS 440-400221/2-A ^5	04/14/2017 12:15	400221	1.98		50
440-181622-20	04/14/2017 12:15	400221	1.99		50
440-181622-20 MS	04/14/2017 12:15	400221	2.00		50
440-181622-20 MSD	04/14/2017 12:15	400221	2.03		50
440-181622-21	04/14/2017 12:15	400221	1.96		50
440-181622-22	04/14/2017 12:15	400221	1.99		50
440-181622-23	04/14/2017 12:15	400221	2.00		50

13-IN
ANALYSIS RUN LOG
METALS

Lab Name: TestAmerica Irvine Job No.: 440-181622-1

SDG No.:

Instrument ID: ICP5 Analysis Method: 6010B

Start Date: 04/18/2017 09:02 End Date: 04/18/2017 18:52

Lab Sample Id	D/F	Type	Time	Analytes																									
				As	Cd	Cu	Pb	Sb	Zn																				
STD0 440-400899/1 IC			09:02	X	X	X	X	X	X																				
STD1 440-400899/2 IC			09:05	X	X	X	X	X	X																				
STD2 440-400899/3 IC			09:07	X	X	X	X	X	X																				
STD3 440-400899/4 IC			09:09	X	X	X	X	X	X																				
ICV 440-400899/5	1		09:12	X	X	X	X	X	X																				
ZZZZZZ			09:14																										
ICB 440-400899/7	1		09:18	X	X	X	X	X	X																				
ZZZZZZ			09:20																										
ICSA 440-400899/9	1		09:23	X	X	X	X	X	X																				
ICSAB 440-400899/10	1		09:25	X	X	X	X	X	X																				
ICIS 440-400899/11	1		09:27	X	X	X	X	X	X																				
RINSE 440-400899/12			09:29																										
ZZZZZZ			09:37																										
CRI 440-400899/14	1		09:40	X	X	X	X	X	X																				
ZZZZZZ			09:42																										
CCV 440-400899/16	1		17:11	X	X	X	X	X	X																				
CCB 440-400899/17	1		17:14	X	X	X	X	X	X																				
MB 440-400221/1-A ^5	5	T	17:17	X	X	X	X	X	X																				
LCS 440-400221/2-A ^5	5	T	17:19	X	X	X	X	X	X																				
440-181622-20	5	T	17:22				X																						
440-181622-20 MS	5	T	17:23	X	X	X	X	X	X																				
440-181622-20 MSD	5	T	17:25	X	X	X	X	X	X																				
ZZZZZZ			17:27																										
440-181622-20 SD	25	T	17:29	X	X	X	X	X	X																				
ZZZZZZ			17:31																										
ZZZZZZ			17:33																										
ZZZZZZ			17:35																										
CCV 440-400899/28	1		17:38	X	X	X	X	X	X																				
CCB 440-400899/29	1		17:40	X	X	X	X	X	X																				
440-181622-20 PDS	5	T	17:43	X	X	X	X	X	X																				
440-181622-21	5	T	17:45				X																						
440-181622-22	5	T	17:47				X																						
440-181622-23	5	T	17:48				X																						
ZZZZZZ			17:50																										
ZZZZZZ			17:52																										
ZZZZZZ			17:54																										
ZZZZZZ			17:56																										
ZZZZZZ			17:58																										
ZZZZZZ			17:59																										
CCV 440-400899/40	1		18:01	X	X	X	X	X	X																				
CCB 440-400899/41	1		18:03	X	X	X	X	X	X																				
ZZZZZZ			18:07																										

FORM XIII-IN

13-IN
ANALYSIS RUN LOG
METALS

Lab Name: TestAmerica Irvine Job No.: 440-181622-1

SDG No.:

Instrument ID: ICP5 Analysis Method: 6010B

Start Date: 04/18/2017 09:02 End Date: 04/18/2017 18:52

Lab Sample Id	D/F	Type	Time	Analytes																									
				As	Cd	Cu	Pb	Sb	Zn																				
ZZZZZZ			18:09																										
ZZZZZZ			18:10																										
ZZZZZZ			18:12																										
ZZZZZZ			18:14																										
ZZZZZZ			18:15																										
ZZZZZZ			18:17																										
ZZZZZZ			18:19																										
ZZZZZZ			18:21																										
ZZZZZZ			18:22																										
CCV 440-400899/52			18:24																										
CCB 440-400899/53			18:26																										
ZZZZZZ			18:29																										
CCV 440-400899/55			18:50																										
CCB 440-400899/56			18:52																										

Prep Types:
T = Total/NA

FORM XIII-IN

13-IN
ANALYSIS RUN LOG
METALS

Lab Name: TestAmerica Irvine Job No.: 440-181622-1

SDG No.:

Instrument ID: ICP7 Analysis Method: 6010B

Start Date: 04/18/2017 12:03 End Date: 04/18/2017 22:14

Lab Sample Id	D/F	Type	Time	Analytes																									
				As	Cd	Cu	Pb	Sb	Zn																				
STD0 440-401045/1 IC			12:03	X	X	X	X	X	X																				
STD1 440-401045/2 IC			12:06	X	X	X	X	X	X																				
STD2 440-401045/3 IC			12:08	X	X	X	X	X	X																				
STD3 440-401045/4 IC			12:10	X	X	X	X	X	X																				
ICV 440-401045/5	1		12:12	X	X	X	X	X	X																				
ICB 440-401045/6	1		12:16	X	X	X	X	X	X																				
ZZZZZZ			12:18																										
ICSA 440-401045/8	1		12:23	X	X	X	X	X	X																				
ICSAB 440-401045/9	1		12:25	X	X	X	X	X	X																				
ICIS 440-401045/10	1		12:30	X	X	X	X	X	X																				
RINSE 440-401045/11			12:32																										
ZZZZZZ			12:41																										
CRI 440-401045/13	1		12:43	X	X	X	X	X	X																				
CCV 440-401045/14	1		20:28	X	X	X	X	X	X																				
CCB 440-401045/15	1		20:30	X	X	X	X	X	X																				
MB 440-400217/1-A ^5	5	T	20:51	X	X	X	X	X	X																				
LCS 440-400217/2-A ^5	5	T	20:54	X	X	X	X	X	X																				
ZZZZZZ			20:56																										
440-181628-A-10-B MS ^5	5	T	20:58	X	X	X	X	X	X																				
440-181628-A-10-C MSD ^5	5	T	21:00	X	X	X	X	X	X																				
440-181628-A-10-A PDS ^5	5	T	21:02	X	X	X	X	X	X																				
440-181628-A-10-A SD ^25	25	T	21:04	X	X	X	X	X	X																				
CCV 440-401045/23	1		21:06	X	X	X	X	X	X																				
CCB 440-401045/24	1		21:08	X	X	X	X	X	X																				
440-181622-1	5	T	21:12				X																						
440-181622-2	5	T	21:14				X																						
440-181622-3	5	T	21:16	X	X	X	X	X	X																				
440-181622-4	5	T	21:18				X																						
440-181622-5	5	T	21:20				X																						
440-181622-6	5	T	21:21				X																						
440-181622-7	5	T	21:23				X																						
440-181622-8	5	T	21:25	X	X	X	X	X	X																				
440-181622-9	5	T	21:27				X																						
440-181622-10	5	T	21:29				X																						
CCV 440-401045/35	1		21:31	X	X	X	X	X	X																				
CCB 440-401045/36	1		21:33	X	X	X	X	X	X																				
440-181622-11	5	T	21:37				X																						
440-181622-12	5	T	21:39				X																						
440-181622-13	5	T	21:41				X																						
440-181622-14	5	T	21:43				X																						
440-181622-15	5	T	21:45				X																						
440-181622-16	5	T	21:46	X	X	X	X	X	X																				

FORM XIII-IN

13-IN
ANALYSIS RUN LOG
METALS

Lab Name: TestAmerica Irvine Job No.: 440-181622-1

SDG No.:

Instrument ID: ICP7 Analysis Method: 6010B

Start Date: 04/18/2017 12:03 End Date: 04/18/2017 22:14

Lab Sample Id	D/F	Type	Time	Analytes																									
				As	Cd	Cu	Pb	Sb	Zn																				
440-181622-17	5	T	21:48				X																						
440-181622-18	5	T	21:50				X																						
440-181622-19	5	T	21:52				X																						
CCV 440-401045/46	1		21:54	X	X	X	X	X	X																				
ZZZZZZ			21:56																										
CCB 440-401045/48	1		22:14	X	X	X	X	X	X																				

Prep Types:
T = Total/NA

FORM XIII-IN

METALS BATCH WORKSHEET

Lab Name: TestAmerica Irvine Job No.: 440-181622-1

SDG No.:

Batch Number: 400217 Batch Start Date: 04/14/17 11:56 Batch Analyst: Tolentino, Danilo

Batch Method: 3050B Batch End Date: 04/15/17 14:55

Lab Sample ID	Client Sample ID	Method Chain	Basis	CalcMsg	InitialAmount	FinalAmount	ME 1:1 HNO3 00242	ME 30% H2O2 00058	ME HCl 00365
MB 440-400217/1		3050B, 6010B		CALC NOT SET TO RUN	2.03 g	50 mL	5 mL	3 mL	5 mL
LCS 440-400217/2		3050B, 6010B		CALC NOT SET TO RUN	2.01 g	50 mL	5 mL	3 mL	5 mL
440-181628-A-10 MS		3050B, 6010B	T	CALC NOT SET TO RUN	2.02 g	50 mL	5 mL	3 mL	5 mL
440-181628-A-10 MSD		3050B, 6010B	T	CALC NOT SET TO RUN	1.96 g	50 mL	5 mL	3 mL	5 mL
440-181622-A-1	RP2942-01-(0-3)	3050B, 6010B	T	CALC NOT SET TO RUN	2.02 g	50 mL	5 mL	3 mL	5 mL
440-181622-A-2	RP2942-02-(0-3)	3050B, 6010B	T	CALC NOT SET TO RUN	2.03 g	50 mL	5 mL	3 mL	5 mL
440-181622-A-3	RP2942-03-(0-3)	3050B, 6010B	T	CALC NOT SET TO RUN	1.98 g	50 mL	5 mL	3 mL	5 mL
440-181622-A-4	RP2942-04-(0-3)	3050B, 6010B	T	CALC NOT SET TO RUN	2.02 g	50 mL	5 mL	3 mL	5 mL
440-181622-A-5	RP2942-05-(0-3)	3050B, 6010B	T	CALC NOT SET TO RUN	2.00 g	50 mL	5 mL	3 mL	5 mL
440-181622-A-6	RP2942-06-(0-3)	3050B, 6010B	T	CALC NOT SET TO RUN	1.96 g	50 mL	5 mL	3 mL	5 mL
440-181622-A-7	RP2942-07-(0-3)	3050B, 6010B	T	CALC NOT SET TO RUN	2.03 g	50 mL	5 mL	3 mL	5 mL
440-181622-A-8	RP2942-08-(0-3)	3050B, 6010B	T	CALC NOT SET TO RUN	2.00 g	50 mL	5 mL	3 mL	5 mL
440-181622-A-9	RP2942-09-(0-3)	3050B, 6010B	T	CALC NOT SET TO RUN	2.00 g	50 mL	5 mL	3 mL	5 mL
440-181622-A-10	RP2942-10-(0-3)	3050B, 6010B	T	CALC NOT SET TO RUN	1.99 g	50 mL	5 mL	3 mL	5 mL
440-181622-A-11	RP2942-11-(0-3)	3050B, 6010B	T	CALC NOT SET TO RUN	1.97 g	50 mL	5 mL	3 mL	5 mL
440-181622-A-12	RP2942-12-(0-3)	3050B, 6010B	T	CALC NOT SET TO RUN	2.01 g	50 mL	5 mL	3 mL	5 mL
440-181622-A-13	RP2942-13-(0-3)	3050B, 6010B	T	CALC NOT SET TO RUN	1.99 g	50 mL	5 mL	3 mL	5 mL
440-181622-A-14	RP2942-14-(0-3)	3050B, 6010B	T	CALC NOT SET TO RUN	2.00 g	50 mL	5 mL	3 mL	5 mL
440-181622-A-15	RP2942-15-(0-3)	3050B, 6010B	T	CALC NOT SET TO RUN	1.98 g	50 mL	5 mL	3 mL	5 mL
440-181622-A-16	RP2942-DUP01-040617	3050B, 6010B	T	CALC NOT SET TO RUN	2.03 g	50 mL	5 mL	3 mL	5 mL
440-181622-A-17	RP2942-DUP02-040617	3050B, 6010B	T	CALC NOT SET TO RUN	2.04 g	50 mL	5 mL	3 mL	5 mL

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

METALS BATCH WORKSHEET

Lab Name: TestAmerica Irvine Job No.: 440-181622-1

SDG No.:

Batch Number: 400217 Batch Start Date: 04/14/17 11:56 Batch Analyst: Tolentino, Danilo

Batch Method: 3050B Batch End Date: 04/15/17 14:55

Lab Sample ID	Client Sample ID	Method Chain	Basis	CalcMsg	InitialAmount	FinalAmount	ME 1:1 HNO3 00242	ME 30% H2O2 00058	ME HCl 00365
440-181622-A-18	RP2942-DUP03-040617	3050B, 6010B	T	CALC NOT SET TO RUN	2.04 g	50 mL	5 mL	3 mL	5 mL
440-181622-A-19	RP2942-03-(3-6)	3050B, 6010B	T	CALC NOT SET TO RUN	1.99 g	50 mL	5 mL	3 mL	5 mL

Lab Sample ID	Client Sample ID	Method Chain	Basis	ME HNO3 00376	ME ICP2 ICV1A 00044	ME ICP2 ICV1B 00040			
MB 440-400217/1		3050B, 6010B		5 mL					
LCS 440-400217/2		3050B, 6010B		5 mL	1 mL	1 mL			
440-181628-A-10 MS		3050B, 6010B	T	5 mL	1 mL	1 mL			
440-181628-A-10 MSD		3050B, 6010B	T	5 mL	1 mL	1 mL			
440-181622-A-1	RP2942-01-(0-3)	3050B, 6010B	T	5 mL					
440-181622-A-2	RP2942-02-(0-3)	3050B, 6010B	T	5 mL					
440-181622-A-3	RP2942-03-(0-3)	3050B, 6010B	T	5 mL					
440-181622-A-4	RP2942-04-(0-3)	3050B, 6010B	T	5 mL					
440-181622-A-5	RP2942-05-(0-3)	3050B, 6010B	T	5 mL					
440-181622-A-6	RP2942-06-(0-3)	3050B, 6010B	T	5 mL					
440-181622-A-7	RP2942-07-(0-3)	3050B, 6010B	T	5 mL					
440-181622-A-8	RP2942-08-(0-3)	3050B, 6010B	T	5 mL					
440-181622-A-9	RP2942-09-(0-3)	3050B, 6010B	T	5 mL					
440-181622-A-10	RP2942-10-(0-3)	3050B, 6010B	T	5 mL					
440-181622-A-11	RP2942-11-(0-3)	3050B, 6010B	T	5 mL					
440-181622-A-12	RP2942-12-(0-3)	3050B, 6010B	T	5 mL					
440-181622-A-13	RP2942-13-(0-3)	3050B, 6010B	T	5 mL					
440-181622-A-14	RP2942-14-(0-3)	3050B, 6010B	T	5 mL					
440-181622-A-15	RP2942-15-(0-3)	3050B, 6010B	T	5 mL					
440-181622-A-16	RP2942-DUP01-040617	3050B, 6010B	T	5 mL					
440-181622-A-17	RP2942-DUP02-040617	3050B, 6010B	T	5 mL					
440-181622-A-18	RP2942-DUP03-040617	3050B, 6010B	T	5 mL					

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

METALS BATCH WORKSHEET

Lab Name: TestAmerica Irvine Job No.: 440-181622-1

SDG No.:

Batch Number: 400217 Batch Start Date: 04/14/17 11:56 Batch Analyst: Tolentino, Danilo

Batch Method: 3050B Batch End Date: 04/15/17 14:55

Lab Sample ID	Client Sample ID	Method Chain	Basis	ME HNO3 00376	ME ICP2 ICV1A 00044	ME ICP2 ICV1B 00040			
440-181622-A-19	RP2942-03-(3-6)	3050B, 6010B	T	5 mL					

Batch Notes	
Balance ID	63
Batch Comment	S.Tan, danilo (digestion) Spike A & B = 1000 uL
Blank Soil Lot Number	D1069103
First End time	12:45
Filter Paper ID	16-042 Gr. 389
Hydrogen Peroxide ID	165728
Lot # of hydrochloric acid	0000162118
Logbook ID for diluted Nitric	4017802
Lot # of Nitric Acid	160739
Hot Block ID	5
Oven, Bath or Block Temperature 1	94 Degrees C
Oven, Bath or Block Temperature 2	94 Degrees C
Pipette ID	#200
Perform Calculation (0=No, 1=Yes)	0
First Start time	07:10 (4?15/17)
Thermometer ID	P-091 (Loc A#180 CF = -1..00
Digestion Tube/Cup ID	1610138
Uncorrected Temperature	95 CF = -1.00 Celsius
Uncorrected Temperature 2	95 CF= -1.00 Degrees C

Basis	Basis Description
T	Total/NA

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

METALS BATCH WORKSHEET

Lab Name: TestAmerica Irvine Job No.: 440-181622-1

SDG No.:

Batch Number: 400221 Batch Start Date: 04/14/17 12:15 Batch Analyst: Tolentino, Danilo

Batch Method: 3050B Batch End Date: 04/15/17 16:02

Lab Sample ID	Client Sample ID	Method Chain	Basis	CalcMsg	InitialAmount	FinalAmount	ME 1:1 HNO3 00242	ME 30% H2O2 00058	ME HCl 00365
MB 440-400221/1		3050B, 6010B		CALC NOT SET TO RUN	1.98 g	50 mL	5 mL	3 mL	5 mL
LCS 440-400221/2		3050B, 6010B		CALC NOT SET TO RUN	1.98 g	50 mL	5 mL	3 mL	5 mL
440-181622-A-20	RP2942-03-(6-12)	3050B, 6010B	T	CALC NOT SET TO RUN	1.99 g	50 mL	5 mL	3 mL	5 mL
440-181622-A-20 MS	RP2942-03-(6-12)	3050B, 6010B	T	CALC NOT SET TO RUN	2.00 g	50 mL	5 mL	3 mL	5 mL
440-181622-A-20 MSD	RP2942-03-(6-12)	3050B, 6010B	T	CALC NOT SET TO RUN	2.03 g	50 mL	5 mL	3 mL	5 mL
440-181622-A-21	RP2942-07-(3-6)	3050B, 6010B	T	CALC NOT SET TO RUN	1.96 g	50 mL	5 mL	3 mL	5 mL
440-181622-A-22	RP2942-07-(6-12)	3050B, 6010B	T	CALC NOT SET TO RUN	1.99 g	50 mL	5 mL	3 mL	5 mL
440-181622-A-23	RP2942-07-(12-18)	3050B, 6010B	T	CALC NOT SET TO RUN	2.00 g	50 mL	5 mL	3 mL	5 mL

Lab Sample ID	Client Sample ID	Method Chain	Basis	ME HNO3 00376	ME ICP2 ICV1A 00044	ME ICP2 ICV1B 00040			
MB 440-400221/1		3050B, 6010B		5 mL					
LCS 440-400221/2		3050B, 6010B		5 mL	1 mL	1 mL			
440-181622-A-20	RP2942-03-(6-12)	3050B, 6010B	T	5 mL					
440-181622-A-20 MS	RP2942-03-(6-12)	3050B, 6010B	T	5 mL	1 mL	1 mL			
440-181622-A-20 MSD	RP2942-03-(6-12)	3050B, 6010B	T	5 mL	1 mL	1 mL			
440-181622-A-21	RP2942-07-(3-6)	3050B, 6010B	T	5 mL					
440-181622-A-22	RP2942-07-(6-12)	3050B, 6010B	T	5 mL					
440-181622-A-23	RP2942-07-(12-18)	3050B, 6010B	T	5 mL					

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

METALS BATCH WORKSHEET

Lab Name: TestAmerica Irvine Job No.: 440-181622-1

SDG No.:

Batch Number: 400221 Batch Start Date: 04/14/17 12:15 Batch Analyst: Tolentino, Danilo

Batch Method: 3050B Batch End Date: 04/15/17 16:02

Batch Notes	
Balance ID	63
Batch Comment	S.Tan, danilo (digestion) Spike A & NB = 1000 uL
Blank Soil Lot Number	D1069103
First End time	12:45
Filter Paper ID	16-042 Gr. . 389
Hydrogen Peroxide ID	165728
Lot # of hydrochloric acid	0000162118
Logbook ID for diluted Nitric	4017802
Lot # of Nitric Acid	160739
Hot Block ID	8
Oven, Bath or Block Temperature 1	94 Degrees C
Oven, Bath or Block Temperature 2	94 Degrees C
Pipette ID	#200
Perform Calculation (0=No, 1=Yes)	0
First Start time	07:10 (4/15/17)
Thermometer ID	P-120 (Loc A#18) CF = 0.00
Digestion Tube/Cup ID	1610138
Uncorrected Temperature	94 CF = 0.00 Celsius
Uncorrected Temperature 2	94 CF = 0.00 Degrees C

Basis	Basis Description
T	Total/NA

The pound sign (#) in the amount added field denotes that the reagent was used undiluted. All calculations are performed using the stated concentration for this reagent.

Shipping and Receiving Documents

TestAmerica Irvine
17461 Derian Ave Suite 100
Irvine, CA 92614-5817
Phone (949) 261-1022 Fax (949) 260-3297

Chain of Custody Record

TestAmerica

Client Information	Sampler:	Lab PM: Davidkova, Lena	Carrier Tracking No(s):	COC No:
Client Contact: Sonal Patil	Phone: 714-552-0888	E-Mail: lena.davidkova@testamericainc.com		Page: Page ~~1 of 1~~ 1/3
Company: Arcadis U.S. Inc				Job #: 15102
Address: 2929 Briarpark Drive Suite 300	Due Date Requested:			
City: Houston	TAT Requested (days): Standard 2-week			
State, Zip: TX, 77042	PO #:			
Phone: 713-953-4727	WO #: WA-TAL-DTSC-001			
Email: sonal.patil@arcadis.com	Project #: 44016526			
Project Name: DTSC Exide	SSOW#:			
Site: LA County				

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - Di Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	6010B - 6010B- Pb (small cup)	6010B - 6010B- Sb, As, Cd, Cu, Zn (8-oz jar)	6010B - 6010B- Sb, As, Cd, Cu, Pb, Zn	6010B - 6010B- Pb	Total Number of containers	Special Instructions/Note:
			Preservation Code:				N	N	D	N		Hold Remainder
RP2942 - 01 - (0-3)	4-6-17	1421	G	S						X		
02		1422										
03		1423										
04		1427										
05		1428										
06		1431										
07		1432										
08		1440										
09		1441										

440-181622 Chain of Custody

Possible Hazard Identification
[X] Non-Hazard [ ] Flammable [ ] Skin Irritant [ ] Poison B [ ] Unknown [ ] Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
[ ] Return To Client [X] Disposal By Lab [ ] Archive For ____ Months

Deliverable Requested: I, II, III, IV, Other (specify) — **Level II and III Report with Electronic EDD in EQuIS and ADR A1/A3 formats**

Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:	
Relinquished by:	Date/Time: 4-7-17	Company	Received by:	Date/Time: APR 07 2017 900 Company TA
Relinquished by:	Date/Time: APR 07 2017 1010	Company TA	Received by:	Date/Time: APR 07 2017 1010 Company TA
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: Company

Custody Seals Intact: Δ Yes Δ No | Custody Seal No.:

Cooler Temperature(s) °C and Other Remarks: 23.1 / 27.9 IR86

LB 4/8/17

TestAmerica Irvine
17461 Derian Ave Suite 100
Irvine, CA 92614-5817
Phone (949) 261-1022 Fax (949) 260-3297

Chain of Custody Record

TestAmerica

Client Information	Sampler:	Lab PM: Davidkova, Lena	Carrier Tracking No(s):	COC No:
Client Contact: Sonal Patil	Phone: 714-552-0888	E-Mail: lena.davidkova@testamericainc.com		Page: Page ~~1 of 1~~ 2/3
Company: Arcadis U.S. Inc				Job #:
Address: 2929 Briarpark Drive Suite 300	Due Date Requested:			
City: Houston	TAT Requested (days): Standard 2-week			
State, Zip: TX, 77042	PO #:			
Phone: 713-953-4727	WO #: WA-TAL-DTSC-001			
Email: sonal.patil@arcadis.com	Project #: 44016526			
Project Name: DTSC Exide	SSOW#:			
Site: LA County				

Analysis Requested

Preservation Codes:

A - HCL	M - Hexane
B - NaOH	N - None
C - Zn Acetate	O - AsNaO2
D - Nitric Acid	P - Na2O4S
E - NaHSO4	Q - Na2SO3
F - MeOH	R - Na2S2O3
G - Amchlor	S - H2SO4
H - Ascorbic Acid	T - TSP Dodecahydrate
I - Ice	U - Acetone
J - DI Water	V - MCAA
K - EDTA	W - pH 4-5
L - EDA	Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	6010B - 6010B- Pb (small cup)	6010B - 6010B- Sb, As, Cd, Cu, Zn (8-oz jar)	6010B - 6010B- Sb, As, Cd, Cu, Pb, Zn	6010B - 6010B- Pb	Total Number of containers	Special Instructions/Note:
			Preservation Code:		X	X	N	N	D	N	X	
RP2942 - 10 - (0-3)	4-6-17	1442	G	S						X	1	Hold Remainder
11		1447									1	
12		1448									1	
13		1449									1	
14		1450									1	
15		1451									1	
DUP01 - 040617		1423									1	
DUP02 - 040617		1428									1	
DUP03 - 040617		1432									1	

Possible Hazard Identification
☒ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For ____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Level II and III Report with Elecronic EDD in EQuIS and ADR A1/A3 formats

Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:	
Relinquished by:	Date/Time: 4-7-17	Company	Received by:	Date/Time: APR 0 7 2017 900	Company TA
Relinquished by:	Date/Time: APR 0 7 2017 1010	Company TA	Received by:	Date/Time: APR 0 7 2017 1010	Company TA
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: △ Yes △ No

Custody Seal No.:

Cooler Temperature(s) °C and Other Remarks:

LB 4/8/17

TestAmerica Irvine
17461 Derian Ave Suite 100
Irvine, CA 92614-5817
Phone (949) 261-1022 Fax (949) 260-3297

Chain of Custody Record

TestAmerica

Client Information	Sampler:	Lab PM: Davidkova, Lena	Carrier Tracking No(s):	COC No:
Client Contact: Sonal Patil	Phone: 714-552-0888	E-Mail: lena.davidkova@testamericainc.com		Page: Page 1of1 3/3
Company: Arcadis U.S. Inc				Job #:
Address: 2929 Briarpark Drive Suite 300	Due Date Requested:			
City: Houston	TAT Requested (days): Standard 2-week			
State, Zip: TX, 77042				
Phone: 713-953-4727	PO #:			
Email: sonal.patil@arcadis.com	WO #: WA-TAL-DTSC-001			
Project Name: DTSC Exide	Project #: 44016526			
Site: LA County	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL	M - Hexane
B - NaOH	N - None
C - Zn Acetate	O - AsNaO2
D - Nitric Acid	P - Na2O4S
E - NaHSO4	Q - Na2SO3
F - MeOH	R - Na2S2O3
G - Amchlor	S - H2SO4
H - Ascorbic Acid	T - TSP Dodecahydrate
I - Ice	U - Acetone
J - DI Water	V - MCAA
K - EDTA	W - pH 4-5
L - EDA	Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	6010B - Pb (small cup)	6010B - Sb, As, Cd, Cu, Zn (8-oz jar)	6010B - Sb, As, Cd, Cu, Pb, Zn	6010B - Pb	Total Number of containers	Special Instructions/Note:
			Preservation Code:		X	X	N	N	D	N	X	
RP2942 - 03 - (3-6)	4-6-17	1423	G	S						X	1	Hold Remainder
03 - (6-12)		1423									1	
07 - (3-6)		1432									1	
07 - (6-12)		1432									1	
07 - (12-18)		1432									1	

Possible Hazard Identification
☒ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For ____ Months

Deliverable Requested: I, II, III, IV, Other (specify) — Level II and III Report with Electronic EDD in EQuIS and ADR A1/A3 formats

Special Instructions/QC Requirements:

Empty Kit Relinquished by: | Date: | Time: | Method of Shipment:

	Date/Time	Company		Date/Time	Company
Relinquished by:	4-7-17		Received by:	APR 07 2017 900	
Relinquished by:	APR 07 2017 1010	LA	Received by:	APR 07 2017 1010	
Relinquished by:			Received by:		

Custody Seals Intact: Δ Yes Δ No | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

LB 4/8/17

TestAmerica Irvine
17461 Derian Ave Suite 100
Irvine, CA 92614-5817
Phone (949) 261-1022 Fax (949) 260-3297

Chain of Custody Record

TestAmerica

Client Information	Sampler:	Lab PM: Davidkova, Lena	Carrier Tracking No(s):	COC No:
Client Contact: Sonal Patil	Phone: 714-552-0688	E-Mail: lena.davidkova@testamericainc.com		Page: Page 1 of 1 → 1/3
Company: Arcadis U.S. Inc				Job #:
Address: 2929 Briarpark Drive Suite 300	Due Date Requested:	Analysis Requested		Preservation Codes:
City: Houston	TAT Requested (days): Standard 2-week			A - HCL; B - NaOH; C - Zn Acetate; D - Nitric Acid; E - NaHSO4; F - MeOH; G - Amchlor; H - Ascorbic Acid; I - Ice; J - DI Water; K - EDTA; L - EDA; M - Hexane; N - None; O - AsNaO2; P - Na2O4S; Q - Na2SO3; R - Na2S2O3; S - H2SO4; T - TSP Dodecahydrate; U - Acetone; V - MCAA; W - pH 4-5; Z - other (specify)
State, Zip: TX, 77042				
Phone: 713-953-4727	PO #:			Other:
Email: sonal.patil@arcadis.com	WO #: WA-TAL-DTSC-001			
Project Name: DTSC Exide	Project #: 44016526			
Site: LA County	SSOW#:			

Sample Identification	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	6010B - 6010C - Pb (small cup)	6010B - 6010C - Sb, As, Cd, Co, Zn (8-oz jar)	6010B - 6010C - Sb, As, Cd, Co, Pb, Zn	6010B - 6010C - Pb	Total Number of containers	Special Instructions/Note:
			Preservation Code:		X	X	N	N	D	N	X	
RP2942 - 01 - (0-3)	4-6-17	1421	G	S						X	1	Hold Remainder
02		1422									1	
03		1423									1	
04		1427									1	
05		1428									1	
06		1431									1	
07		1432									1	
08		1440									1	
09		1441									1	

Possible Hazard Identification
☒ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For ____ Months

Deliverable Requested: I, II, III, IV, Other (specify) — Level II and III Report with Electronic EDD in EQuIS and ADR A1/A3 formats

Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:
Relinquished by:	Date/Time: 4-7-17	Company	Received by: APR 07 2017 900 Company
Relinquished by:	Date/Time: APR 07 2017 1010	Company	Received by: Date/Time: APR 07 2017 1010 Company
Relinquished by:	Date/Time:	Company	Received by: Date/Time: Company

Custody Seals Intact: ☐ Yes ☐ No | Custody Seal No.:

Cooler Temperature(s) °C and Other Remarks: 23.1 / 27.9 IR86

TestAmerica Irvine
17461 Derian Ave Suite 100
Irvine, CA 92614-5817
Phone (949) 261-1022 Fax (949) 260-3297

Chain of Custody Record

TestAmerica

Client Information	Sampler:	Lab PM: Davidkova, Lena	Carrier Tracking No(s):	COC No:
Client Contact: Sonal Patil	Phone: 714-552-0888	E-Mail: lena.davidkova@testamericainc.com		Page: Page 1 of 1 2/3
Company: Arcadis U.S. Inc				Job #:
Address: 2929 Briarpark Drive Suite 300	Due Date Requested:	Analysis Requested		Preservation Codes:
City: Houston	TAT Requested (days): Standard 2-week			A - HCL M - Hexane B - NaOH N - None C - Zn Acetate O - AsNaO2 D - Nitric Acid P - Na2O4S E - NaHSO4 Q - Na2SO3 F - MeOH R - Na2S2O3 G - Amchlor S - H2SO4 H - Ascorbic Acid T - TSP Dodecahydrate I - Ice U - Acetone J - DI Water V - MCAA K - EDTA W - pH 4-5 L - EDA Z - other (specify)
State, Zip: TX, 77042				
Phone: 713-953-4727	PO #:			
Email: sonal.patil@arcadis.com	WO #: WA-TAL-DTSC-001			Other:
Project Name: DTSC Exide	Project #: 44016526			
Site: LA County	SSOW#:			

Sample Identification	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	6010B - 6010B- Pb (small cap)	6010B - 6010B- Sb, As, Cd, Cu, Zn (6-oz jar)	6010B - 6010B- Sb, As, Cd, Cu, Pb, Zn	6010B - 6010B- Pb	Total Number of containers	Special Instructions/Note:
			Preservation Code:		X	X	N	N	D	N	X	
RP2942 - 10 - (0-3)	4-6-17	1442	G	S						X	1	Hold Remainder
11		1447									1	
12		1448									1	
13		1449									1	
14		1450									1	
15		1451									1	
DUP01 - 040617		1423									1	
DUP02 - 040617		1428									1	
DUP03 - 040617		1432									1	

Possible Hazard Identification
☒ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For ____ Months

Deliverable Requested: I, II, III, IV, Other (specify) — Level II and III Report with Electronic EDD in EQuIS and ADR A1/A3 formats

Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:
Relinquished by:	Date/Time: 4-7-17	Company	Received by: APR 07 2017 900 Company TA
Relinquished by:	Date/Time: APR 07 2017 1010	Company TA	Received by: APR 07 2017 1010 Company TA
Relinquished by:	Date/Time:	Company	Received by: Date/Time: Company

Custody Seals Intact: Δ Yes Δ No | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

TestAmerica Irvine
17461 Derian Ave Suite 100
Irvine, CA 92614-5817
Phone (949) 261-1022 Fax (949) 260-3297

Chain of Custody Record

TestAmerica

Client Information	Sampler:	Lab PM: Davidkova, Lena	Carrier Tracking No(s):	COC No:
Client Contact: Sonal Patil	Phone: 714-552-0888	E-Mail: lena.davidkova@testamericainc.com		Page: Page 1 of 1 3/3
Company: Arcadis U.S. Inc				Job #:
Address: 2929 Briarpark Drive Suite 300	Due Date Requested:	Analysis Requested		Preservation Codes:
City: Houston	TAT Requested (days): Standard 2-week			A - HCL M - Hexane B - NaOH N - None C - Zn Acetate O - AsNaO2 D - Nitric Acid P - Na2O4S E - NaHSO4 Q - Na2SO3 F - MeOH R - Na2S2O3 G - Amchlor S - H2SO4 H - Ascorbic Acid T - TSP Dodecahydrate I - Ice U - Acetone J - DI Water V - MCAA K - EDTA W - pH 4-5 L - EDA Z - other (specify)
State, Zip: TX, 77042				
Phone: 713-953-4727	PO #:			
Email: sonal.patil@arcadis.com	WO #: WA-TAL-DTSC-001			Other:
Project Name: DTSC Exide	Project #: 44016526			
Site: LA County	SSOW#:			

Sample Identification	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	6010B - 6010C - Pb (small cup)	6010B - 6010C - Sb, As, Cd, Cu, Zn (8-oz jar)	6010B - 6010C - Sb, As, Cd, Cu, Pb, Zn	6010B - 6010C - Pb	Total Number of containers	Special Instructions/Note:
			Preservation Code:		X	X	N	N	D	N	X	
RP2942 - 03 - (3-6)	4-6-17	1423	G	S						X	1	Hold Remainder
03 - (6-12)		1423										
07 - (3-6)		1432										
07 - (6-12)		1432										
07 - (12-18)		1432										

Possible Hazard Identification
☒ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For ____ Months

Deliverable Requested: I, II, III, IV, Other (specify) — Level II and III Report with Electronic EDD in EQuIS and ADR A1/A3 formats

Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:
Relinquished by:	Date/Time: 4-7-17	Company	Received by: APR 07 2017 900 Company
Relinquished by:	Date/Time: APR 07 2017 1010	Company	Received by: APR 07 2017 1010 Company
Relinquished by:	Date/Time:	Company	Received by: Date/Time: Company

Custody Seals Intact: △ Yes △ No | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks:

Login Sample Receipt Checklist

Client: ARCADIS U.S. Inc

Job Number: 440-181622-1

Login Number: 181622
List Number: 1
Creator: Avila, Stephanie 1

List Source: TestAmerica Irvine

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	True	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	N/A	Thermal preservation not required.
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	False	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

Level III Validation Report for Property RP2942

This data validation report summarizes the Level III review of Sample Delivery Group (SDG) 440-181622-1 for samples collected on April 06, 2017 in association with Property RP2942. This report serves as an addendum to the Level II review of this SDG which was performed using automated data review (ADR). Only those elements that were reviewed as part of the Level III data validation are included. Any additional qualification required due to the Level III documentation is documented below.

1. Instrument Blank Contamination

Instrument blanks [i.e., initial calibration blank (ICB) and continuing calibration blank (CCB)] are prepared to determine the validity of the analytical results based on the blank responses by determining the existence and magnitude of contamination resulting from laboratory activities or baseline drift during analysis. No contaminants should be found in the blanks.

Analytes were not detected above the method detection limit (MDL) in the associated instrument blanks; therefore detected sample results were not associated with instrument blank contamination.

2. Calibration

Satisfactory instrument calibration is established to provide that the instrument is capable of producing acceptable quantitative data. An initial calibration demonstrates that the instrument is capable of acceptable performance at the beginning of an experimental sequence. The continuing calibration verifies that the instrument's continuing performance is satisfactory.

2.1 Initial Calibration and Continuing Calibration

The correct number and type of standards were analyzed. The correlation coefficient of the initial calibration was greater than 0.995. All initial calibration verification (ICV) and continuing calibration verification (CCV) standard recoveries were within the control limit of 90-110%.

2.2 RL Check Standard

The RL check standard serves to verify the linearity of calibration of the analysis at the reporting limit. The RL check standard recoveries were within the control limits of 50-150%.

2.3 Interference Check Sample

The Interference Check Sample (ICS) determines the laboratory's ability to overcome interferences typical of those found in samples. All ICS exhibited recoveries within the control limit of 80-120%.

3. Serial Dilution

The serial dilution analysis is used to assess if a significant physical or chemical interference exists due to sample matrix. Analytes exhibiting concentrations greater than 50 times the MDL in the undiluted sample are evaluated to determine if matrix interference exists. These analytes are required to have less than a 10% difference (%D) between sample results from the undiluted (parent) sample and results associated with the same sample analyzed with a five-fold dilution.

The serial dilution performed on sample location RP2942-03-(6-12) exhibited %D less than the control limit of 10%.

Data Qualifier Summary Table

SDG	Sample ID	Method	Analyte	Result	Units	Lab Qualifier	Validation Qualifier	Reason for Final Qualifier
440-181622-1	No qualifiers assigned							

Los Angeles County
Department of Regional Planning

Planning for the Challenges Ahead

James E. Hartl, AICP
Director of Planning

January 27, 2004

Charisma in Missions
P.O. Box 947
Montebello CA 90640

NOTICE OF VIOLATION

Inspection File No.: EF040070

To Whom It May Concern:

An inspection was conducted at 1059 S Gage Avenue in East Los Angeles. This inspection disciosed the following violation(s):

1) A church is being conducted without Regional Planning approval (Directors Review).

This is not a permitted use in zone R-3 and is in violation of the provisions of the Los Angeles County Zoning Ordinance, Section(s) 22.20.010, 22.20.015, 22.20.260 and 22.20.280

Please consider this an order to comply with the provisions of the zoning ordinance **upon receipt** of this letter. Failure to comply as requested may cause this matter to be referred to the District Attorney with the request that a criminal complaint be filed if compliance is not achieved. Conviction can result in a penalty of up to six months in jail and/or a one thousand dollar fine, each day in violation constituting a separate offense. **In addition to criminal prosecution, you may be subject to a noncompliance fee of $548 and the imposition of further administrative and collection fees totaling approximately $1,918.**

Any inquiry regarding this matter may be addressed to the Department of Regional Planning, 320 W. Temple Street, Los Angeles, CA 90012, Attention: Zoning Enforcement. To speak directly with the investigator, **Erika Sawyer,** please call (213) 974-6453 before 10:00 a.m. Monday through Thursday. Our offices are closed on Fridays.

Very truly yours,

DEPARTMENT OF REGIONAL PLANNING
James E. Hartl, AICP, Director of Planning

Rose C. Hamilton, AICP
Supervising Regional Planner
Zoning Enforcement, Section I

RCH:ES:rp

cc: Margaret Pagan, East Los Angeles Building & Safety Field Office

En El Espiritu Santo
De Evangelización Católica
1059 S Gage Ave
Los Angeles, Ca 90023
Tel (323) 263-3545

Febrero 08, 2006

Building and Safety Division
East Los Angeles Office
4801 E 3RD STREET
Los Angeles, Ca 90022

Dear Building and Safety Division Inspector

This letter is in regards to the electrical work done on the block wall. An electrical permit was required by inspector Sergio Leyva. We have determined for the moment we will terminate all work based on the advice of Contractor Keith Johnson Lic # C10348-021. He gave us an estimate that exceeds our budget, so we have removed all wires.

Therefore we're asking if you can send an inspector to approved and confirm the foregoing is true.

Thank you for the time render to this matter

Roberto Matias, President

Proposal

Page No. of Pages

JOHNSON ELECTRIC

5190 Casper Avenue
LOS ANGELES, CALIFORNIA 90041
(323) 256-4034
FAX (323) 256-1904
License No. C-10 348-021

5596

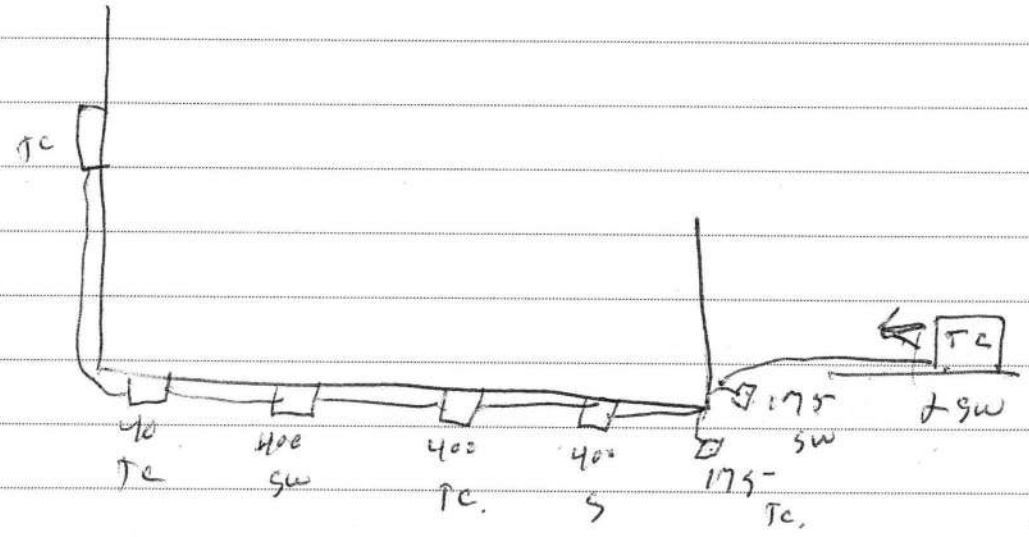
PROPOSAL SUBMITTED TO	PHONE	DATE
RINGO	(323) 492-8504	FEB 8 07
STREET	JOB NAME	
1059 S. GAGE AVE.		
CITY, STATE and ZIP CODE	JOB LOCATION	
L.A. CALIF.		
ARCHITECT / DATE OF PLANS		JOB PHONE

We hereby submit specifications and estimates for:

PARKING LOT LIGHTING

5 -	WALL PACK FIXTURE 400 W	400 VA	2000 VA
2 -	175 NUCLEAR MOUNT	300 VA	600
1 -	TIMER 1 CIRCUIT		250 VA

$2450 VA



We Propose hereby to furnish material and labor — complete in accordance with above specifications, for the sum of:

TWO THOUSAND FOUR HUNDRED FIFTY 00/100 dollars ($ 2450 VA).

Payment to be made as follows:

PROGRESSIVE PAYMENTS

All material is guaranteed to be as specified. All work to be completed in a workmanlike manner according to standard practices. Any alteration or deviation from above specifications involving extra costs will be executed only upon written orders, and will become an extra charge over and above the estimate. All agreements contingent upon strikes, accidents or delays beyond our control. Owner to carry fire, tornado and other necessary insurance. Our workers are fully covered by Workman's Compensation Insurance.

Authorized Signature

Note: This proposal may be withdrawn by us if not accepted within 90 days.

Acceptance of Proposal — The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified. Payment will be made as outlined above.

Signature

Date of Acceptance:

Signature

NEBS To Reorder:

76A642D
S & E-663 11-55

APPLICATION FOR PERMIT
SEWER—SEWAGE DISPOSAL

1

DIVISION OF BUILDING AND SAFETY
Department of County Engineer
County of Los Angeles
JOHN A. LAMBIE, COUNTY ENGINEER
CASSATT D. GRIFFIN, SUP'T OF BUILDING

BUILDING ADDRESS	1059 S GAGE AVE
LOCALITY	E.L.A.
NEAREST CROSS ST.	WHITTIER
OWNER	UNITED MOLOKAN
MAIL ADDRESS	CHRISTIAN ASSOC. 1059 S. GAGE AVE
CITY	E L A TEL. NO.

FOR APPLICANT TO FILL IN

LEGAL DESCRIPTION LOT NO. 27 EXCEPT SOUTH 40'
BLOCK 1 TRACT 3552
SIZE OF LOT 60 x 160 NO. OF BLDGS. NOW ON LOT 1
USE OF BUILDINGS GYM + PLAYAREA
CONTRACTOR Joseph DiMonte
ADDRESS 6824 E. Spring ave
CITY Long Beach calif.
REGISTRATION NO. 123943 ☐ STATE ☐ COUNTY

NO.	DESCRIPTION OF WORK	FEE	
	HOUSE SEWER CONNECTING TO PUBLIC SEWER @ $ 3.50		
	SEPTIC TANK, SEEPAGE PIT OR PITS AND/OR DRAINFIELD @ $ 3.00		
	OVERFLOW SEEPAGE PIT, DRAINFIELD EXTN., CESSPOOL, DRYWELL, MANHOLE @ $ 2.00		
	HOUSE SEWER CONNECTING TO PRIVATE DISPOSAL SYSTEM @ $ 1.00		
	CONNECT ADDITIONAL BLDG. OR WORK TO HOUSE SEWER @ $ 1.00	1	00
	ALTER, REPAIR OR ABANDON HOUSE SEWER OR DISPOSAL SYSTEM @ $ 1.00		
	PERMIT $	1	00
	TOTAL FEE	2	00

OWNER'S AUTHORIZATION

I HAVE AT THIS DATE A CONTRACT WITH THE HEREIN NAMED CONTRACTOR TO CONNECT THE ABOVE DESCRIBED EXISTING DWELLING TO THE PUBLIC SEWER.

SIGNED THIS 8 DAY OF 9 19 57
OWNER OR OWNERS AGENT Owner.
ADDRESS

I HEREBY ACKNOWLEDGE THAT I HAVE READ THIS APPLICATION AND STATE THAT THE ABOVE IS CORRECT AND AGREE TO COMPLY WITH ALL COUNTY ORDINANCES AND STATE LAWS REGULATING PLUMBING AND SEWERS.

I HEREBY CERTIFY THAT I AM PROPERLY REGISTERED AND/OR LICENSED AS REQUIRED BY LOS ANGELES COUNTY AND STATE OF CALIFORNIA OR THAT I AM THE LEGAL OWNER OF THE ABOVE DESCRIBED RESIDENTIAL PROPERTY.

SIGNATURE OF PERMITTEE Joseph DiMonte

DISTRICT NO.	GROUP	MAP
6	B-2	F BK 18 PG

CONNECTION DATA

STATION 7 + ~~50~~ 96.9 DEPTH 8'0"
MANHOLE REFERENCE ~~[redacted]~~ 102.9 north UPPER (LOWER)
ON EASTMAN STREET
Y. TYPE OF CONNECTION (CURB) P.L. LENGTH FROM M.L. TO P.L. 30'
CO. IMP. NO. CI 566 P. C. NO. JOB NO. —
TRUNK PERMIT NO. — ROAD PERMIT NO. —
STATE ENCROACHMENT PERMIT NO. —
INDUSTRIAL WASTE APPROVAL —

CHARGES
CONNECTION CHARGE FEE 0 Per owner side
REIMBURSEMENT FEE

APPROVALS	DATE	INSPECTOR'S SIGNATURE
NEW HOUSE SEWER		
CONNECT ADDITIONAL BUILDING OR WORK		
SEPTIC TANK, SEEP, PIT(S) AND/OR DRAINFIELD		
CESSPOOL ☐ DRYWELL ☐		
ALTER, REPAIR, SEWER OR SEWAGE DISPOSAL SYSTEM		
DISCONNECT PLUG AND ABANDON HOUSE SEWER		
BACKFILL SEPTIC TANKS ☐ SEEP. PIT(S) ☐ CESSPOOLS ☐		

JOHN A. LAMBIE, COUNTY ENGINEER

VALIDATION

CK. M. O. CASH
INC 663256 AUG 9 1 2.00
Bentson

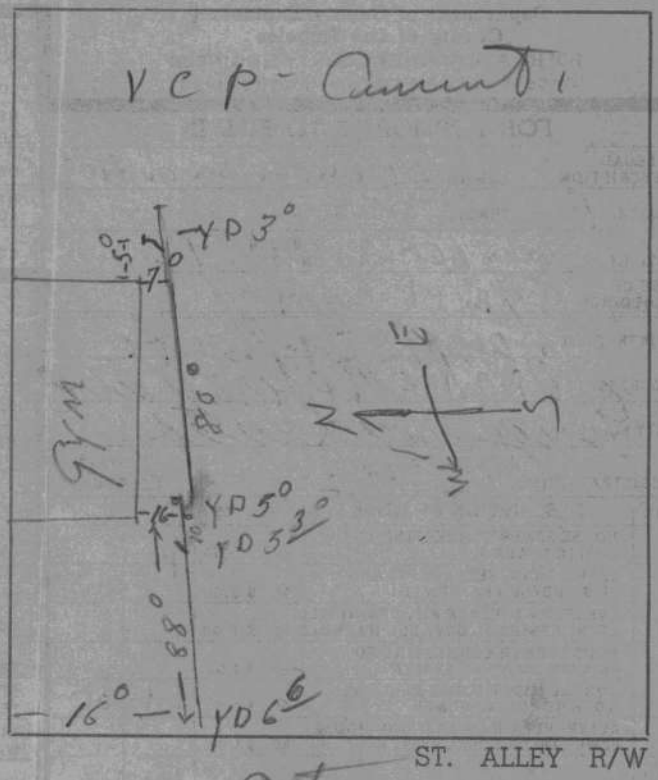
ROBERT A. WOOD, CHIEF PLBG. INSPECTOR

FOR DEPARTMENT USE

Gage

REQUIRED INFORMATION

1. INDICATE ALL BUILDINGS ON PROPERTY.
2. INDICATE AND DIMENSION SEWAGE DISPOSAL SYSTEM WITH TIE DISTANCES TO BUILDINGS AND PROPERTY LINES.
3. INDICATE SIZE OF SEPTIC TANK—DEPTH OF SEEPAGE PIT(S)—SIZE OF CESSPOOL(S).
4. INDICATE NORTH DIRECTION ON PLOT.
5. INDICATE BOTH STREETS IF CORNER.



sEastman

FIELD NOTES Connection
to be made to future
plbing. 8/14/57
J Fehr

Department of Toxic Substances Control

Jared Blumenfeld
Secretary for
Environmental Protection

Meredith Williams, Ph.D., Director
8800 Cal Center Drive
Sacramento, California 95826-3200

Gavin Newsom
Governor

VIA ELECTRONIC MAIL TRANSMISSION

September 15, 2022

Gage Costales
Hazard Management Consulting
211 West Avenida Cordoba
San Clemente, CA 92672
gagec@hmcinc.biz

RE: CALIFORNIA PUBLIC RECORDS ACT REQUEST RELATING TO THE FORMER EXIDE TECHNOLOGIES FACILITY LOCATED IN VERNON, CALIFORNIA; DTSC REFERENCE NO. PR8-072922-01

Dear Mr. Costales:

This letter is regarding your above-referenced California Public Records Act (PRA) request to the Department of Toxic Substances Control (DTSC) (DTSC PRA tracking number PR8-072922-01), which you sent to DTSC via email on July 29, 2022.

DTSC has identified records responsive to your request and is transmitting the records in DTSC's possession that are responsive to your request (See Index of Records, below). DTSC has redacted portions of the enclosed records under the balancing test (Gov. Code § 6255).

DTSC believes it has provided all responsive records to your request. If your request was intended to seek additional records, please clarify which specific additional records you are seeking so that DTSC may provide any such additional records in a timely manner.

Please contact me at Colin.Hendricks@dtsc.ca.gov if you wish to address any matter concerning your PRA request. In future communications with DTSC regarding this PRA request, please refer to DTSC reference number PR8-072922-01.

Sincerely,

Colin Hendricks

Colin Hendricks
Senior Staff Counsel

cc: Daniel Knight
DTSC PRA Coordinator
Daniel.Knight@dtsc.ca.gov

Index of Records

1. RP2942-1059 S Gage Ave (APN 5239012028) 050917_Redacted
2. RP2942_181622_Level III Lab and DV Report

HMC
HAZARD MANAGEMENT CONSULTING

ESA USER QUESTIONNAIRE

Phase I Environmental Site Assessment
ASTM Standard 1527-05

Site: 1059 S GAGE

In order to qualify for one of the *Landowner Liability Protections (LLPs)*35 offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the "*Brownfields Amendments*"), 36 the *user*[1] must provide the following information (if available) to the *environmental professional*. Failure to provide this information could result in a determination that "*all appropriate inquiry*" is not complete.
(Note: double-click boxes to check or uncheck)

(1) Are you aware of any environmental cleanup liens against the Site that are filed or recorded under federal, tribal, state or local law?

☒ No ☐ Yes (if yes, please describe)

(2) Are you aware of any Activity and Use Limitations (AULs), such as engineering controls, land use restrictions or institutional controls that are in place at the Site and/or have been filed or recorded in a registry under federal, tribal, state or local law?

☒ No ☐ Yes (if yes, please describe)

(3) As the user of this ESA do you have any specialized knowledge or experience related to the Site or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the Site or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?

☒ No ☐ Yes (if yes, please describe)

[1] A User as defined in ASTM 1527-05 is the party seeking to use Practice E 1527 to complete an environmental site assessment of the property. A user may include, without limitation, a potential purchaser of the property, a potential tenant of property, an owner of property, a lender, or a property manager. The User ha specific obligations for completing a successful application of this process as outlined in Section 6 of this standard.

(4) Does the purchase price being paid for this Site reasonably reflect the fair market value of the Site? If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the Site?

☐ No ☒ Yes (if yes, please describe)

(5) Are you aware of commonly known or *reasonably ascertainable* information about the Site that would help the *environmental professional* to identify conditions indicative of releases or threatened releases? For example, as *user*,

(a.) Do you know the past uses of the Site?

☒ No ☐ Yes (if yes, please describe)

(b.) Do you know of specific chemicals that are present or once were present at the Site?

☒ No ☐ Yes (if yes, please describe)

(c.) Do you know of spills or other chemical releases that have taken place at the Site?

☒ No ☐ Yes (if yes, please describe)

(d.) Do you know of any environmental cleanups that have taken place at the Site?

☒ No ☐ Yes (if yes, please describe)

(6) As the *user* of this *ESA*, based on your knowledge and experience related to the Site are there any *obvious* indicators that point to the presence or likely presence of contamination at the Site?

☒ No ☐ Yes (if yes, please describe)

Additional Information

This information is intended to assist the *environmental professional* conducting the ESA, but is not necessarily required to qualify for one of the *LLPs*. The information includes:

(a) Why is the Phase I being conducted?

Purchase of the subject site for the development of a new school facility.

(b) What is the type of property and type of property transaction, for example, sale, purchase, exchange, etc. ?

Purchase

(c) What is the complete and correct address for the Site (a map or other documentation showing Site location and boundaries is helpful),

1059 South Gage Avenue, Los Angeles CA 90023; see below for photo of site

(d) the scope of services desired for the Phase I (including whether any parties to the *property* transaction may have a required standard scope of services on whether any considerations beyond the requirements of Practice E 1527 are to be considered),

(e) Please identify all parties who will rely on the Phase I *report.*

Extera Public Schools, project architect and development team

(f) Please identify the Site contact and how the contact can be reached,

Kathy Dominguez
323-493-3415

(g) Please indicate any other knowledge or experience with the Site that may be pertinent to the *environmental professional* (for example, copies of any available prior *environmental site assessment reports*, documents, correspondence, etc., concerning the Site and its environmental condition) and any environmental permits such as air quality management district, stormwater, wastewater, underground storage tanks or aboveground tanks.

N/A

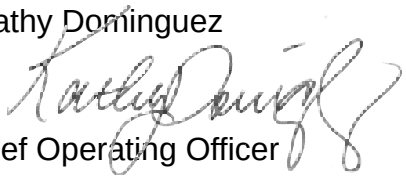
(g) Can you provide a recent Chain of Title report for the Site?

Yes, attached.

Downtown Los Angeles
5

This questionnaire was completed by:

Name: Kathy Dominguez

Signature:  Date: 09-30-2022

Title: Chief Operating Officer

Please describe the length of and nature of your experience/knowledge of the Site.

I have known this site for several months through negotiating a purchase and sale agreement. No other knowledge beyond that.

HMC
HAZARD MANAGEMENT CONSULTING

ESA OWNER/OPERATOR QUESTIONNAIRE

Phase I Environmental Site Assessment
ASTM Standard 1527-13

Site:

In order to assist the purchaser qualify for one of the *Landowner Liability Protections (LLPs)* offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the "*Brownfields Amendments*"), the *Owner/Operator*s are requested to provide the following information (if available) to the *environmental professional.*
(Note: double-click boxes to check or uncheck)

Current Site Condition and Site History

(1) Please list all addresses currently and previously used for the Site.
1059 S. GAGE AVE. LOS ANGELES, CA. 90023

(2) Please list the providers of the following utilities for the Site:

Water:	CALIFORNIA WATER SERVICE
Natural Gas or Propane:	THE GAS COMPANY
Electricity:	EDISON
Sanitary Waste (or Septic Tank?):	N/A

(3) Are there any groundwater wells at the Site?

☑ No ☐ Yes (if yes, please describe)

(4) Please describe the current use of the Site.
RELIGIOUS EDUCATION, PRAYER AND PRAISE NIGHTS

211 W. Avenida Cordoba, Suite 200 San Clemente, CA 92672
tel 949/361/3902 fax 949/361/3697 www.hmcinc.biz info@hmcinc.biz

(5) Are you aware of previous uses of the Site?

☐ No ☑ Yes (if yes, please describe)

① CHURCH SERVICES ② SCHOOL

(6) Can you provide contact information for previous owners, operators or occupants of the Site?

☐ No ☑ Yes (if yes, please list)

CHARISMA IN MISSIONS (323) 260-7031

(7) To the best of your knowledge, has the Site been used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard, landfill, or as a waste treatment, storage, disposal, processing, or recycling facility?

☑ No ☐ Yes (if yes, please describe)

(8) To the best of your knowledge, have any adjoining properties been used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard, landfill, or as a waste treatment, storage, disposal, processing, or recycling facility?

☑ No ☐ Yes (if yes, please describe and provide name and location)

Chemical and Hazardous Materials

(9) Other than routine janitorial and office supplies in usual and customary quantities, are chemicals, petroleum products or hazardous chemicals/substances used or stored on Site, now or previously?

☑ No ☐ Yes (if yes, please describe)

(10) Are liquid or solid wastes generated at the Site other than general municipal waste now or previously?

☑ No ☐ Yes (if yes, please describe)

(11) Are there or have there been wastewater disposal or treatment processes at the Site from equipment washdown or industrial operations?

☑ No ☐ Yes (if yes, please describe, including any pits, sumps, ponds, dry wells, etc.)

(12) Are there or have there been any electrical transformers, capacitors, ballasts, or hydraulic equipment in use at the Site? Have there been leaks? Are there records indicating the presence or absence of PCBs?

☑ No ☐ Yes (if yes, please describe as appropriate)

(13) Do you know of spills or other chemical releases that have taken place at the Site?

☑ No ☐ Yes (if yes, please describe)

(14) Has fill or waste soil been brought onto the Site?

☑ No ☐ Yes (if yes, please describe source of origin if available)

(15) To the best of your knowledge, is or has there been any significantly stained or discolored soil on the Site?

☑ No ☐ Yes (if yes, please describe)

(16) Do you know of any environmental cleanups that have taken place at the *Site*?

☑ No ☐ Yes (if yes, please describe)

(17) Do you know of any adverse environmental conditions or cleanups that have taken place at the neighboring properties?

☑ No ☐ Yes (if yes, please describe)

, Administrative Action, Violation Notices

(18) To your knowledge, are or have there been any above ground or underground tanks or other activities that included the use of significant quantities of hazardous materials at the Site?

☑ No ☐ Yes (if yes, please describe)

(19) Do you know of any pending, threatened or past litigation or administrative actions relative to hazardous materials, hazardous waste or petroleum products associated with the Site?

☒ No ☐ Yes (if yes, please describe)

(20) Do you know of any current or previous notices from any governmental entity regarding possible violations of environmental laws or possible liability relating to hazardous substances or petroleum products?

☒ No ☐ Yes (if yes, please describe)

(21) Are you aware of any environmental cleanup liens against the Site that are filed or recorded under federal, tribal, state or local law?

☒ No ☐ Yes (if yes, please describe and provide dates)

(22) Are you aware of any Activity and Use Limitations (AULs), such as engineering controls, land use restrictions or institutional controls that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state or local law?

☒ No ☐ Yes (if yes, please describe)

Additional and Supportive Information

Please indicate and provide any other knowledge, or documentation with the Site that may be pertinent to the *environmental professional* (for example, copies of any available prior environmental site assessment **reports**, documents, correspondence, etc., concerning the Site and its environmental condition) and any environmental **permits** such as air quality management district, stormwater, wastewater, underground storage tanks or aboveground tanks, especially in support of "yes" answers above.

Thank you very much for your cooperation.

This questionnaire was completed by:

Name: Rigo F. Santa Cruz

Signature: [signature] Date: 09-28-2022

Title: CEO

Please describe the length of and nature of your experience/knowledge of the Site.

I HAVE KNOWN ABOUT THE SITE SINCE 1990. I WAS A REGULAR ATENDEE AT THE CHURCH CHARISMA IN MISSIONS, WHOM AT THE TIME WERE THE OWNERS OF THE PROPERTY. THEIR USE OF THE SITE WERE SOLELY RELIGIOUS ACTIVITIES. THEY CONTINUED USING THE SITE UP UNTIL 2004. OASIS OF MERCY PURCHASED THE PROPERTY FROM CHARISMA IN MISSIONS. IN 2005 I WAS HIRED AS AN EMPLOYEE AT OASIS of MERCY AND ~~R~~IN 2008 I JOINED THE BOARD of DIRECTORS. All THE YEARS I HAVE KNOWN ABOUT THE SITE, HAS ALWAYS BEEN USED AS A CHURCH.

IN 2021 I MET THE OWNER OF WASTE AND RECYCLING SERVICES (COMPANY THAT PICKS UP OUR GENERAL WASTE) INFORMED ME THAT THE SITE USED TO BE HIS CHILDHOOD CHURCH IN THE 60's. HE NOTED THAT THEY USED TO HAVE A SCHOOL.

Ticor Title - OC
1500 Quail Street, 3rd Floor Newport Beach, CA
92660

Title Report

1500 Quail Street, 3rd Floor Newport Beach, CA
92660

Title Officer: Bob Taylor - LA
Email: taylorteam@ticortitle.com
Phone No.: (714) 289-6402
Fax No.: (949) 809-0668
File No.: 00902741-020-BLA

Property Address: 1059 South Gage Avenue, Los Angeles County, CA 90023

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LiveLOOK title document delivery system is designed to provide 24/7 real-time access to all information related to a title insurance transaction.

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1500 Quail Street, 3rd Floor
Newport Beach, CA 92660
Phone: (714) 289-3390

Issuing Policies of Chicago Title Insurance Company

ORDER NO.: **00902741-020-BLA**

Escrow/Customer Phone: **(562) 860-5429**

Ticor Title Company of California
12328 South Street, Suite K
Cerritos/Artesia, CA 90701
ATTN: Steve Cantlay
Email: steve.cantlay@ticorescrow.com

Title Officer: **Bob Taylor - LA**
Title Officer Phone: **(714) 289-6402**
Title Officer Fax: **(949) 809-0668**
Title Officer Email: **taylorteam@ticortitle.com**

PROPERTY: **1059 South Gage Avenue, Los Angeles County, CA 90023**

PRELIMINARY REPORT

In response to the application for a policy of title insurance referenced herein, ***Ticor Title Company of California*** *hereby reports that it is prepared to issue, or cause to be issued, as of the date hereof, a policy or policies of title insurance describing the land and the estate or interest therein hereinafter set forth, insuring against loss which may be sustained by reason of any defect, lien or encumbrance not shown or referred to as an exception herein or not excluded from coverage pursuant to the printed Schedules, Conditions and Stipulations or Conditions of said policy forms.*

The printed Exceptions and Exclusions from the coverage and Limitations on Covered Risks of said policy or policies are set forth in Attachment One. The policy to be issued may contain an arbitration clause. When the Amount of Insurance is less than that set forth in the arbitration clause, all arbitrable matters shall be arbitrated at the option of either the Company or the Insured as the exclusive remedy of the parties. Limitations on Covered Risks applicable to the CLTA and ALTA Homeowner's Policies of Title Insurance which establish a Deductible Amount and a Maximum Dollar Limit of Liability for certain coverages are also set forth in Attachment One. Copies of the policy forms should be read. They are available from the office which issued this report.

This report (and any supplements or amendments hereto) is issued solely for the purpose of facilitating the issuance of a policy of title insurance and no liability is assumed hereby. If it is desired that liability be assumed prior to the issuance of a policy of title insurance, a Binder or Commitment should be requested.

The policy(s) of title insurance to be issued hereunder will be policy(s) of Chicago Title Insurance Company, a Florida Corporation.

Please read the exceptions shown or referred to herein and the exceptions and exclusions set forth in Attachment One of this report carefully. The exceptions and exclusions are meant to provide you with notice of matters which are not covered under the terms of the title insurance policy and should be carefully considered.

It is important to note that this preliminary report is not a written representation as to the condition of title and may not list all liens, defects and encumbrances affecting title to the land.

Countersigned:

By: _____
Authorized Signature

By: _____
Michael J. Nolan
President

ATTEST: _____
Marjorie Nemzura
Secretary

TICOR TITLE™

1500 Quail Street, 3rd Floor
Newport Beach, CA 92660
Phone: (714) 289-3390

PRELIMINARY REPORT

EFFECTIVE DATE: **May 10, 2022 at 7:30 a.m.**

ORDER NO.: 00902741-020-BLA

The form of policy or policies of title insurance contemplated by this report is:

CLTA Standard Coverage Policy
ALTA Extended Loan Policy (7-1-21)

1. THE ESTATE OR INTEREST IN THE LAND HEREINAFTER DESCRIBED OR REFERRED TO COVERED BY THIS REPORT IS:

   Fee Estate

2. TITLE TO SAID ESTATE OR INTEREST AT THE DATE HEREOF IS VESTED IN:

   Oasis of Mercy, A California Corporation

3. THE LAND REFERRED TO IN THIS REPORT IS DESCRIBED AS FOLLOWS:

   See Exhibit A attached hereto and made a part hereof.

EXHIBIT "A"

LEGAL DESCRIPTION

THE LAND REFERRED TO HEREIN BELOW IS SITUATED IN THE COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AND IS DESCRIBED AS FOLLOWS:

PARCEL 1:

THE EAST 100 FEET OF THE SOUTH 20 FEET OF LOT 54, AND THE EAST 100 FEET OF THE NORTH 20 FEET OF LOT 55, TRACT NO. 3552, IN THE COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS PER MAP RECORDED IN BOOK 38, PAGES 83 AND 84 OF MAPS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY, MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT A POINT IN THE EAST LINE OF SAID LOT 54, 20 FEET NORTH FROM THE SOUTHEAST CORNER OF SAID LOT; THENCE WEST PARALLEL WITH THE SOUTH LINE OF SAID LOT, 100 FEET; THENCE SOUTH PARALLEL WITH THE EAST LINE OF SAID LOTS 54 AND 55, 40 FEET; THENCE EAST PARALLEL WITH THE NORTH LINE OF SAID 55, 100 FEET TO THE EAST LINE OF SAID LOT 55; THENCE ALONG THE EASTERLY LINE OF SAID LOTS 55 AND 54, 40 FEET TO THE POINT OF BEGINNING.

PARCEL 2:

THE NORTH 60 FEET OF LOT 27, THE SOUTH 20 FEET OF LOT 26, THE EAST 57 ½ FEET OF THE NORTH 80 FEET OF SAID LOT 26, THE WEST 57 ½ FEET OF LOT 54 AND LOTS 55 AND 56, EXCEPT THE EAST 100 FEET OF THE NORTH 20 FEET OF SAID LOTS 55 OF TRACT NO. 3552, IN THE COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS PER MAP RECORDED IN BOOK 38, PAGE 83 OF MAPS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY.

PARCEL 3:

THE SOUTH 40 FEET OF THE NORTH 80 FEET OF THE WEST 100 FEET OF LOT 26 OF TRACT NO. 3552, IN THE COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS PER MAP RECORDED IN BOOK 348, PAGE 83 OF MAPS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY.

APN: **5239-012-028**

EXCEPTIONS

AT THE DATE HEREOF, ITEMS TO BE CONSIDERED AND EXCEPTIONS TO COVERAGE IN ADDITION TO THE PRINTED EXCEPTIONS AND EXCLUSIONS IN SAID POLICY FORM WOULD BE AS FOLLOWS:

1. Property taxes, which are a lien not yet due and payable, including any assessments collected with taxes to be levied for the fiscal year 2022 - 2023.

2. Property taxes, including any personal property taxes and any assessments collected with taxes, are as follows:

Tax Identification No.:	5239-012-028
Fiscal Year:	2021-2022
1st Installment:	$31,551.43, Delinquent
Penalty:	$3,155.14
Delinquent:	December 10, 2021
2nd Installment:	$31,551.43 Delinquent
Penalty and Cost:	$3,165.14
Delinquent:	April 10, 2022
Homeowners Exemption:	$0.00
Code Area:	01040

3. Said property has been declared tax defaulted for non-payment of delinquent taxes for the fiscal year 2019-2020.

APN No.:	5239-012-028
Default No.	5239-012-028

Amounts to redeem for the above-stated fiscal year (and subsequent years if any) are:

Amount:	$162,692.47, by May 31, 2022
Amount:	$164,563.35, by June 30, 2022

4. The lien of supplemental or escaped assessments of property taxes, if any, made pursuant to the provisions of Chapter 3.5 (commencing with Section 75) or Part 2, Chapter 3, Articles 3 and 4, respectively, of the Revenue and Taxation Code of the State of California as a result of the transfer of title to the vestee named in Schedule A or as a result of changes in ownership or new construction occurring prior to Date of Policy.

5. Water rights, claims or title to water, whether or not disclosed by the public records.

6. Easement(s) for the purpose(s) shown below and rights incidental thereto as set forth in a document:

Purpose:	Utilities
Recording Date:	December 3, 1957
Recording No:	3031, of Official Records
Affects:	A portion of said land as more particularly described in said document

EXCEPTIONS
(Continued)

7. A deed of trust to secure an indebtedness in the amount shown below,

Amount:	$1,350,000.00
Dated:	November 15, 2016
Trustor/Grantor	Oasis of Mercy, A California Corporation
Trustee:	Stewart Title of California, Inc.
Beneficiary:	Pacific West Mortgage Fund, LLC, a California limited liability company
Loan No.:	Not set out
Recording Date:	December 9, 2016
Recording No:	2016-1564010, of Official Records

An assignment of the beneficial interest under said deed of trust which names:

Assignee:	Pacific West Mortgage Fund, LLC, a California limited liability company
Loan No.:	Not set out
Recording Date:	February 23, 2017
Recording No:	2017-0219373, of Official Records

An agreement to modify the terms and provisions of said deed of trust as therein provided

Executed by:	Pacific West Mortgage Fund, LLC, a California limited liability company and Oasis of Mercy, a California corporation
Recording Date:	November 19, 2019
Recording No:	2019-1260036, of Official Records

An agreement to modify the terms and provisions of said deed of trust as therein provided

Executed by:	Pacific West Mortgage Fund, LLC, a California limited liability company and Oasis of Mercy, a California corporation
Recording Date:	October 23, 2020
Recording No:	20201325750, of Official Records

8. Discrepancies, conflicts in boundary lines, shortage in area, encroachments, or any other matters which a correct survey would disclose and which are not shown by the public records.

9. Any easements not disclosed by the public records as to matters affecting title to real property, whether or not said easements are visible and apparent.

10. Matters which may be disclosed by an inspection and/or by a correct ALTA/ACSM Land Title Survey of said Land that is satisfactory to the Company, and/or by inquiry of the parties in possession thereof.

11. Any rights of the parties in possession of a portion of, or all of, said Land, which rights are not disclosed by the public records.

The Company will require, for review, a full and complete copy of any unrecorded agreement, contract, license and/or lease, together with all supplements, assignments and amendments thereto, before issuing any policy of title insurance without excepting this item from coverage.

The Company reserves the right to except additional items and/or make additional requirements after reviewing said documents.

EXCEPTIONS
(Continued)

12. This transaction requires high liability approval prior to close of escrow together with an inspection of the subject property.

    Please advise title department with an estimated date that your transaction will close so we can schedule the necessary approvals and inspections.

13. Unrecorded matters which may be disclosed by an Owner's Affidavit or Declaration. A form of the Owner's Affidavit/Declaration is attached to this Preliminary Report/Commitment. This Affidavit/Declaration is to be completed by the record owner of the land and submitted for review prior to the closing of this transaction. Your prompt attention to this requirement will help avoid delays in the closing of this transaction. Thank you.

    The Company reserves the right to add additional items or make further requirements after review of the requested Affidavit/Declaration.

PLEASE REFER TO THE "INFORMATIONAL NOTES" AND "REQUIREMENTS" SECTIONS WHICH FOLLOW FOR INFORMATION NECESSARY TO COMPLETE THIS TRANSACTION.

END OF EXCEPTIONS

REQUIREMENTS SECTION

1. The Company will require the following documents for review prior to the issuance of any title insurance predicated upon a conveyance or encumbrance by the corporation named below:

   Name of Corporation: Oasis of Mercy, A California Corporation

   a) A Copy of the corporation By-laws and Articles of Incorporation

   b) An original or certified copy of a resolution authorizing the transaction contemplated herein

   c) If the Articles and/or By-laws require approval by a 'parent' organization, a copy of the Articles and By-laws of the parent

   The Company reserves the right to add additional items or make further requirements after review of the requested documentation.

2. In order to complete this report, the Company requires a Statement of Information to be completed by the following party(s),

   Party(s): All Parties

   The Company reserves the right to add additional items or make further requirements after review of the requested Statement of Information.

   NOTE: The Statement of Information is necessary to complete the search and examination of title under this order. Any title search includes matters that are indexed by name only, and having a completed Statement of Information assists the Company in the elimination of certain matters which appear to involve the parties but in fact affect another party with the same or similar name. Be assured that the Statement of Information is essential and will be kept strictly confidential to this file.

END OF REQUIREMENTS

INFORMATIONAL NOTES SECTION

1. Note: There are NO conveyances affecting said Land recorded within 24 months of the date of this report.

2. None of the items shown in this report will cause the Company to decline to attach ALTA Endorsement Form 9 to an Extended Coverage Loan Policy, when issued.

3. The Company is not aware of any matters which would cause it to decline to attach CLTA Endorsement Form 116 indicating that there is located on said Land Commercial properties, known as 1059 South Gage Avenue, located within the city of Los Angeles County, California, 90023, to an Extended Coverage Loan Policy.

4. Note: The policy of title insurance will include an arbitration provision. The Company or the insured may demand arbitration. Arbitrable matters may include, but are not limited to, any controversy or claim between the Company and the insured arising out of or relating to this policy, any service of the Company in connection with its issuance or the breach of a policy provision or other obligation. Please ask your escrow or title officer for a sample copy of the policy to be issued if you wish to review the arbitration provisions and any other provisions pertaining to your Title Insurance coverage.

5. Notice: Please be aware that due to the conflict between federal and state laws concerning the cultivation, distribution, manufacture or sale of marijuana, the Company is not able to close or insure any transaction involving Land that is associated with these activities.

6. Pursuant to Government Code Section 27388.1, as amended and effective as of 1-1-2018, a Documentary Transfer Tax (DTT) Affidavit may be required to be completed and submitted with each document when DTT is being paid or when an exemption is being claimed from paying the tax. If a governmental agency is a party to the document, the form will not be required. DTT Affidavits may be available at a Tax Assessor-County Clerk-Recorder.

7. The following Exclusion(s) are added to preliminary reports, commitments and will be included as an endorsement in the following policies:

   A. 2006 ALTA Owner's Policy (06-17-06).

      6. Defects, liens, encumbrances, adverse claims, notices, or other matters not appearing in the Public Records but that would be disclosed by an examination of any records maintained by or on behalf of a Tribe or on behalf of its members.

   B. 2006 ALTA Loan Policy (06-17-06).

      8. Defects, liens, encumbrances, adverse claims, notices, or other matters not appearing in the Public Records but that would be disclosed by an examination of any records maintained by or on behalf of a Tribe or on behalf of its members.

      9. Any claim of invalidity, unenforceability, or lack of priority of the lien of the Insured Mortgage based on the application of a Tribe's law resulting from the failure of the Insured Mortgage to specify State law as the governing law with respect to the lien of the Insured Mortgage.

   C. ALTA Homeowner's Policy of Title Insurance (12-02-13) and CLTA Homeowner's Policy of Title Insurance (12-02-13).

      10. Defects, liens, encumbrances, adverse claims, notices, or other matters not appearing in the Public Records but that would be disclosed by an examination of any records maintained by or on behalf of a Tribe or on behalf of its members.

   D. ALTA Expanded Coverage Residential Loan Policy - Assessments Priority (04-02-15).

      12. Defects, liens, encumbrances, adverse claims, notices, or other matters not appearing in the Public Records but that would be disclosed by an examination of any records maintained by or on behalf of a Tribe or on behalf of its members.

INFORMATIONAL NOTES
(Continued)

13. Any claim of invalidity, unenforceability, or lack of priority of the lien of the Insured Mortgage based on the application of a Tribe's law resulting from the failure of the Insured Mortgage to specify State law as the governing law with respect to the lien of the Insured Mortgage.

E. CLTA Standard Coverage Policy 1990 (11-09-18).

7. Defects, liens, encumbrances, adverse claims, notices, or other matters not appearing in the public records but that would be disclosed by an examination of any records maintained by or on behalf of a tribe or on behalf of its members.

8. Any claim of invalidity, unenforceability, or lack of priority of the lien of the insured mortgage based on the application of a tribe's law resulting from the failure of the insured mortgage to specify state law as the governing law with respect to the lien of the insured mortgage.

8. The Company and its policy issuing agents are required by Federal law to collect additional information about certain transactions in specified geographic areas in accordance with the Bank Secrecy Act. If this transaction is required to be reported under a Geographic Targeting Order issued by FinCEN, the Company or its policy issuing agent must be supplied with a completed ALTA Information Collection Form ("ICF") prior to closing the transaction contemplated herein.

To protect the private information contained in the attached form and photo ID, please return via a secured method.

END OF INFORMATIONAL NOTES

Bob Taylor - LA/kg1

Wire Fraud Alert

This Notice is not intended to provide legal or professional advice. If you have any questions, please consult with a lawyer.

All parties to a real estate transaction are targets for wire fraud and many have lost hundreds of thousands of dollars because they simply relied on the wire instructions received via email, without further verification. **If funds are to be wired in conjunction with this real estate transaction, we strongly recommend verbal verification of wire instructions through a known, trusted phone number prior to sending funds.**

In addition, the following non-exclusive self-protection strategies are recommended to minimize exposure to possible wire fraud.

- **NEVER RELY** on emails purporting to change wire instructions. Parties to a transaction rarely change wire instructions in the course of a transaction.
- **ALWAYS VERIFY** wire instructions, specifically the ABA routing number and account number, by calling the party who sent the instructions to you. DO NOT use the phone number provided in the email containing the instructions, use phone numbers you have called before or can otherwise verify. **Obtain the phone number of relevant parties to the transaction as soon as an escrow account is opened**. DO NOT send an email to verify as the email address may be incorrect or the email may be intercepted by the fraudster.
- **USE COMPLEX EMAIL PASSWORDS** that employ a combination of mixed case, numbers, and symbols. Make your passwords greater than eight (8) characters. Also, change your password often and do NOT reuse the same password for other online accounts.
- **USE MULTI-FACTOR AUTHENTICATION** for email accounts. Your email provider or IT staff may have specific instructions on how to implement this feature.

For more information on wire-fraud scams or to report an incident, please refer to the following links:

Federal Bureau of Investigation:
http://www.fbi.gov

Internet Crime Complaint Center:
http://www.ic3.gov

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1500 Quail Street, 3rd Floor
Newport Beach, CA 92660
Phone: (714) 289-3390

Notice of Available Discounts

Pursuant to Section 2355.3 in Title 10 of the California Code of Regulations Fidelity National Financial, Inc. and its subsidiaries ("FNF") must deliver a notice of each discount available under our current rate filing along with the delivery of escrow instructions, a preliminary report or commitment. Please be aware that the provision of this notice does not constitute a waiver of the consumer's right to be charged the filed rate. As such, your transaction may not qualify for the below discounts.

You are encouraged to discuss the applicability of one or more of the below discounts with a Company representative. These discounts are generally described below; consult the rate manual for a full description of the terms, conditions and requirements for such discount. These discounts only apply to transactions involving services rendered by the FNF Family of Companies. This notice only applies to transactions involving property improved with a one-to-four family residential dwelling.

Not all discounts are offered by every FNF Company. The discount will only be applicable to the FNF Company as indicated by the named discount.

FNF Underwritten Title Company

CTC – Chicago Title company
CLTC – Commonwealth Land Title Company
FNTC – Fidelity National Title Company of California
FNTCCA - Fidelity National Title Company of California
TICOR – Ticor Title Company of California
LTC – Lawyer's Title Company
SLTC – ServiceLink Title Company

Underwritten by FNF Underwriters

CTIC – Chicago Title Insurance Company
CLTIC - Commonwealth Land Title Insurance Company
FNTIC – Fidelity National Title Insurance Company
FNTIC - Fidelity National Title Insurance Company
CTIC – Chicago Title Insurance Company
CLTIC – Commonwealth Land Title Insurance Company
CTIC – Chicago Title Insurance Company

Available Discounts

DISASTER LOANS (CTIC, CLTIC, FNTIC)
The charge for a Lender's Policy (Standard or Extended coverage) covering the financing or refinancing by an owner of record, within twenty-four (24) months of the date of a declaration of a disaster area by the government of the United States or the State of California on any land located in said area, which was partially or totally destroyed in the disaster, will be fifty percent (50%) of the appropriate title insurance rate.

CHURCHES OR CHARITABLE NON-PROFIT ORGANIZATIONS (CTIC, FNTIC)
On properties used as a church or for charitable purposes within the scope of the normal activities of such entities, provided said charge is normally the church's obligation the charge for an owner's policy shall be fifty percent (50%) to seventy percent (70%) of the appropriate title insurance rate, depending on the type of coverage selected. The charge for a lender's policy shall be forty (40%) to fifty percent (50%) of the appropriate title insurance rate, depending on the type of coverage selected.

FIDELITY NATIONAL FINANCIAL, INC.
PRIVACY NOTICE

Effective August 1, 2021

Fidelity National Financial, Inc. and its majority-owned subsidiary companies (collectively, "FNF," "our," or "we") respect and are committed to protecting your privacy. This Privacy Notice explains how we collect, use, and protect personal information, when and to whom we disclose such information, and the choices you have about the use and disclosure of that information.

A limited number of FNF subsidiaries have their own privacy notices. If a subsidiary has its own privacy notice, the privacy notice will be available on the subsidiary's website and this Privacy Notice does not apply.

Collection of Personal Information

FNF may collect the following categories of Personal Information:

- contact information (*e.g.*, name, address, phone number, email address);
- demographic information (*e.g.*, date of birth, gender, marital status);
- identity information (*e.g.* Social Security Number, driver's license, passport, or other government ID number);
- financial account information (*e.g.* loan or bank account information); and
- other personal information necessary to provide products or services to you.

We may collect Personal Information about you from:

- information we receive from you or your agent;
- information about your transactions with FNF, our affiliates, or others; and
- information we receive from consumer reporting agencies and/or governmental entities, either directly from these entities or through others.

Collection of Browsing Information

FNF automatically collects the following types of Browsing Information when you access an FNF website, online service, or application (each an "FNF Website") from your Internet browser, computer, and/or device:

- Internet Protocol (IP) address and operating system;
- browser version, language, and type;
- domain name system requests; and
- browsing history on the FNF Website, such as date and time of your visit to the FNF Website and visits to the pages within the FNF Website.

Like most websites, our servers automatically log each visitor to the FNF Website and may collect the Browsing Information described above. We use Browsing Information for system administration, troubleshooting, fraud investigation, and to improve our websites. Browsing Information generally does not reveal anything personal about you, though if you have created a user account for an FNF Website and are logged into that account, the FNF Website may be able to link certain browsing activity to your user account.

Other Online Specifics

Cookies. When you visit an FNF Website, a "cookie" may be sent to your computer. A cookie is a small piece of data that is sent to your Internet browser from a web server and stored on your computer's hard drive. Information gathered using cookies helps us improve your user experience. For example, a cookie can help the website load properly or can customize the display page based on your browser type and user preferences. You can choose whether or not to accept cookies by changing your Internet browser settings. Be aware that doing so may impair or limit some functionality of the FNF Website.

Web Beacons. We use web beacons to determine when and how many times a page has been viewed. This information is used to improve our websites.

Do Not Track. Currently our FNF Websites do not respond to "Do Not Track" features enabled through your browser.

Links to Other Sites. FNF Websites may contain links to unaffiliated third-party websites. FNF is not responsible for the privacy practices or content of those websites. We recommend that you read the privacy policy of every website you visit.

Use of Personal Information

FNF uses Personal Information for three main purposes:

- To provide products and services to you or in connection with a transaction involving you.
- To improve our products and services.
- To communicate with you about our, our affiliates', and others' products and services, jointly or independently.

When Information Is Disclosed

We may disclose your Personal Information and Browsing Information in the following circumstances:

- to enable us to detect or prevent criminal activity, fraud, material misrepresentation, or nondisclosure;
- to nonaffiliated service providers who provide or perform services or functions on our behalf and who agree to use the information only to provide such services or functions;

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- to nonaffiliated third party service providers with whom we perform joint marketing, pursuant to an agreement with them to jointly market financial products or services to you;
- to law enforcement or authorities in connection with an investigation, or in response to a subpoena or court order; or
- in the good-faith belief that such disclosure is necessary to comply with legal process or applicable laws, or to protect the rights, property, or safety of FNF, its customers, or the public.

The law does not require your prior authorization and does not allow you to restrict the disclosures described above. Additionally, we may disclose your information to third parties for whom you have given us authorization or consent to make such disclosure. We do not otherwise share your Personal Information or Browsing Information with nonaffiliated third parties, except as required or permitted by law. We may share your Personal Information with affiliates (other companies owned by FNF) to directly market to you. Please see "Choices with Your Information" to learn how to restrict that sharing.

We reserve the right to transfer your Personal Information, Browsing Information, and any other information, in connection with the sale or other disposition of all or part of the FNF business and/or assets, or in the event of bankruptcy, reorganization, insolvency, receivership, or an assignment for the benefit of creditors. By submitting Personal Information and/or Browsing Information to FNF, you expressly agree and consent to the use and/or transfer of the foregoing information in connection with any of the above described proceedings.

Security of Your Information
We maintain physical, electronic, and procedural safeguards to protect your Personal Information.

Choices With Your Information
If you do not want FNF to share your information among our affiliates to directly market to you, you may send an "opt out" request as directed at the end of this Privacy Notice. We do not share your Personal Information with nonaffiliates for their use to direct market to you without your consent.

Whether you submit Personal Information or Browsing Information to FNF is entirely up to you. If you decide not to submit Personal Information or Browsing Information, FNF may not be able to provide certain services or products to you.

For California Residents: We will not share your Personal Information or Browsing Information with nonaffiliated third parties, except as permitted by California law. For additional information about your California privacy rights, please visit the "California Privacy" link on our website (https://fnf.com/pages/californiaprivacy.aspx) or call (888) 413-1748.

For Nevada Residents: You may be placed on our internal Do Not Call List by calling (888) 714-2710 or by contacting us via the information set forth at the end of this Privacy Notice. Nevada law requires that we also provide you with the following contact information: Bureau of Consumer Protection, Office of the Nevada Attorney General, 555 E. Washington St., Suite 3900, Las Vegas, NV 89101; Phone number: (702) 486-3132; email: BCPINFO@ag.state.nv.us.
For Oregon Residents: We will not share your Personal Information or Browsing Information with nonaffiliated third parties for marketing purposes, except after you have been informed by us of such sharing and had an opportunity to indicate that you do not want a disclosure made for marketing purposes.

For Vermont Residents: We will not disclose information about your creditworthiness to our affiliates and will not disclose your personal information, financial information, credit report, or health information to nonaffiliated third parties to market to you, other than as permitted by Vermont law, unless you authorize us to make those disclosures.

Information From Children
The FNF Websites are not intended or designed to attract persons under the age of eighteen (18).We do not collect Personal Information from any person that we know to be under the age of thirteen (13) without permission from a parent or guardian.

International Users
FNF's headquarters is located within the United States. If you reside outside the United States and choose to provide Personal Information or Browsing Information to us, please note that we may transfer that information outside of your country of residence. By providing FNF with your Personal Information and/or Browsing Information, you consent to our collection, transfer, and use of such information in accordance with this Privacy Notice.

FNF Website Services for Mortgage Loans
Certain FNF companies provide services to mortgage loan servicers, including hosting websites that collect customer information on behalf of mortgage loan servicers (the "Service Websites"). The Service Websites may contain links to both this Privacy Notice and the mortgage loan servicer or lender's privacy notice. The sections of this Privacy Notice titled When Information is Disclosed, Choices with Your Information, and Accessing and Correcting Information do not apply to the Service Websites. The mortgage loan servicer or lender's privacy notice governs use, disclosure, and access to your Personal Information. FNF does not share Personal Information collected through the Service Websites, except as required or authorized by contract with the mortgage loan servicer or lender, or as required by law or in the good-faith belief that such disclosure is necessary: to comply with a legal process or applicable law, to enforce this Privacy Notice, or to protect the rights, property, or safety of FNF or the public.

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Your Consent To This Privacy Notice; Notice Changes

By submitting Personal Information and/or Browsing Information to FNF, you consent to the collection and use of the information in accordance with this Privacy Notice. We may change this Privacy Notice at any time. The Privacy Notice's effective date will show the last date changes were made. If you provide information to us following any change of the Privacy Notice, that signifies your assent to and acceptance of the changes to the Privacy Notice.

Accessing and Correcting Information; Contact Us

If you have questions, would like to correct your Personal Information, or want to opt-out of information sharing for affiliate marketing, visit FNF's Opt Out Page or contact us by phone at (888) 714-2710 or by mail to:

Fidelity National Financial, Inc.
601 Riverside Avenue,
Jacksonville, Florida 32204
Attn: Chief Privacy Officer

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ATTACHMENT ONE (Revised 05-06-16)

CALIFORNIA LAND TITLE ASSOCIATION
STANDARD COVERAGE POLICY – 1990

EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy and the Company will not pay loss or damage, costs, attorneys' fees or expenses which arise by reason of:

1. (a) Any law, ordinance or governmental regulation (including but not limited to building or zoning laws, ordinances, or regulations) restricting, regulating, prohibiting or relating (i) the occupancy, use, or enjoyment of the land; (ii) the character, dimensions or location of any improvement now or hereafter erected on the land; (iii) a separation in ownership or a change in the dimensions or area of the land or any parcel of which the land is or was a part; or (iv) environmental protection, or the effect of any violation of these laws, ordinances or governmental regulations, except to the extent that a notice of the enforcement thereof or a notice of a defect, lien, or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy.
   (b) Any governmental police power not excluded by (a) above, except to the extent that a notice of the exercise thereof or notice of a defect, lien or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy.
2. Rights of eminent domain unless notice of the exercise thereof has been recorded in the public records at Date of Policy, but not excluding from coverage any taking which has occurred prior to Date of Policy which would be binding on the rights of a purchaser for value without knowledge.
3. Defects, liens, encumbrances, adverse claims or other matters:
   (a) whether or not recorded in the public records at Date of Policy, but created, suffered, assumed or agreed to by the insured claimant;
   (b) not known to the Company, not recorded in the public records at Date of Policy, but known to the insured claimant and not disclosed in writing to the Company by the insured claimant prior to the date the insured claimant became an insured under this policy;
   (c) resulting in no loss or damage to the insured claimant;
   (d) attaching or created subsequent to Date of Policy; or
   (e) resulting in loss or damage which would not have been sustained if the insured claimant had paid value for the insured mortgage or for the estate or interest insured by this policy.
4. Unenforceability of the lien of the insured mortgage because of the inability or failure of the insured at Date of Policy, or the inability or failure of any subsequent owner of the indebtedness, to comply with the applicable doing business laws of the state in which the land is situated.
5. Invalidity or unenforceability of the lien of the insured mortgage, or claim thereof, which arises out of the transaction evidenced by the insured mortgage and is based upon usury or any consumer credit protection or truth in lending law.
6. Any claim, which arises out of the transaction vesting in the insured the estate of interest insured by this policy or the transaction creating the interest of the insured lender, by reason of the operation of federal bankruptcy, state insolvency or similar creditors' rights laws.

EXCEPTIONS FROM COVERAGE - SCHEDULE B, PART I

This policy does not insure against loss or damage (and the Company will not pay costs, attorneys' fees or expenses) which arise by reason of:

1. Taxes or assessments which are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the public records.
   Proceedings by a public agency which may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the public records.
2. Any facts, rights, interests, or claims which are not shown by the public records but which could be ascertained by an inspection of the land or which may be asserted by persons in possession thereof.
3. Easements, liens or encumbrances, or claims thereof, not shown by the public records.
4. Discrepancies, conflicts in boundary lines, shortage in area, encroachments, or any other facts which a correct survey would disclose, and which are not shown by the public records.
5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b) or (c) are shown by the public records.
6. Any lien or right to a lien for services, labor or material not shown by the public records.

CLTA HOMEOWNER'S POLICY OF TITLE INSURANCE (12-02-13)
ALTA HOMEOWNER'S POLICY OF TITLE INSURANCE

EXCLUSIONS

In addition to the Exceptions in Schedule B, You are not insured against loss, costs, attorneys' fees, and expenses resulting from:

1. Governmental police power, and the existence or violation of those portions of any law or government regulation concerning:
   a. building;
   b. zoning;
   c. land use;
   d. improvements on the Land;
   e. land division; and
   f. environmental protection.
   This Exclusion does not limit the coverage described in Covered Risk 8.a., 14, 15, 16, 18, 19, 20, 23 or 27.
2. The failure of Your existing structures, or any part of them, to be constructed in accordance with applicable building codes. This Exclusion does not limit the coverage described in Covered Risk 14 or 15.
3. The right to take the Land by condemning it. This Exclusion does not limit the coverage described in Covered Risk 17.
4. Risks:
   a. that are created, allowed, or agreed to by You, whether or not they are recorded in the Public Records;
   b. that are Known to You at the Policy Date, but not to Us, unless they are recorded in the Public Records at the Policy Date;

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c. that result in no loss to You; or
d. that first occur after the Policy Date - this does not limit the coverage described in Covered Risk 7, 8.e., 25, 26, 27 or 28.

5. Failure to pay value for Your Title.
6. Lack of a right:
   a. to any land outside the area specifically described and referred to in paragraph 3 of Schedule A; and
   b. in streets, alleys, or waterways that touch the Land.
   This Exclusion does not limit the coverage described in Covered Risk 11 or 21.
7. The transfer of the Title to You is invalid as a preferential transfer or as a fraudulent transfer or conveyance under federal bankruptcy, state insolvency, or similar creditors' rights laws.
8. Contamination, explosion, fire, flooding, vibration, fracturing, earthquake, or subsidence.
9. Negligence by a person or an Entity exercising a right to extract or develop minerals, water, or any other substances.

LIMITATIONS ON COVERED RISKS

Your insurance for the following Covered Risks is limited on the Owner's Coverage Statement as follows:

- For Covered Risk 16, 18, 19, and 21 Your Deductible Amount and Our Maximum Dollar Limit of Liability shown in Schedule A.

The deductible amounts and maximum dollar limits shown on Schedule A are as follows:

	Your Deductible Amount	Our Maximum Dollar Limit of Liability
Covered Risk 16:	1.00% of Policy Amount Shown in Schedule A or $2,500.00 (whichever is less)	$ 10,000.00
Covered Risk 18:	1.00% of Policy Amount Shown in Schedule A or $5,000.00 (whichever is less)	$ 25,000.00
Covered Risk 19:	1.00% of Policy Amount Shown in Schedule A or $5,000.00 (whichever is less)	$ 25,000.00
Covered Risk 21:	1.00% of Policy Amount Shown in Schedule A or $2,500.00 (whichever is less)	$ 5,000.00

2006 ALTA LOAN POLICY (06-17-06)

EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy, and the Company will not pay loss or damage, costs, attorneys' fees, or expenses that arise by reason of:

1. (a) Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to
   (i) the occupancy, use, or enjoyment of the Land;
   (ii) the character, dimensions, or location of any improvement erected on the Land;
   (iii) the subdivision of land; or
   (iv) environmental protection;
   or the effect of any violation of these laws, ordinances, or governmental regulations. This Exclusion 1(a) does not modify or limit the coverage provided under Covered Risk 5.
   (b) Any governmental police power. This Exclusion 1(b) does not modify or limit the coverage provided under Covered Risk 6.
2. Rights of eminent domain. This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8.
3. Defects, liens, encumbrances, adverse claims, or other matters
   (a) created, suffered, assumed, or agreed to by the Insured Claimant;
   (b) not Known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;
   (c) resulting in no loss or damage to the Insured Claimant;
   (d) attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risk 11, 13 or 14); or
   (e) resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Insured Mortgage.
4. Unenforceability of the lien of the Insured Mortgage because of the inability or failure of an Insured to comply with applicable doing-business laws of the state where the Land is situated.
5. Invalidity or unenforceability in whole or in part of the lien of the Insured Mortgage that arises out of the transaction evidenced by the Insured Mortgage and is based upon usury or any consumer credit protection or truth-in-lending law.
6. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction creating the lien of the Insured Mortgage, is
   (a) a fraudulent conveyance or fraudulent transfer, or
   (b) a preferential transfer for any reason not stated in Covered Risk 13(b) of this policy.
7. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching between Date of Policy and the date of recording of the Insured Mortgage in the Public Records. This Exclusion does not modify or limit the coverage provided under Covered Risk 11(b).

The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

EXCEPTIONS FROM COVERAGE

{Except as provided in Schedule B - Part II,{ t{or T}his policy does not insure against loss or damage, and the Company will not pay costs, attorneys' fees or expenses, that arise by reason of:

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{PART I

{The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

1. (a) Taxes or assessments that are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the Public Records; (b) proceedings by a public agency that may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the Public Records.
2. Any facts, rights, interests, or claims that are not shown by the Public Records but that could be ascertained by an inspection of the Land or that may be asserted by persons in possession of the Land.
3. Easements, liens or encumbrances, or claims thereof, not shown by the Public Records.
4. Any encroachment, encumbrance, violation, variation, or adverse circumstance affecting the Title that would be disclosed by an accurate and complete land survey of the Land and not shown by the Public Records.
5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b), or (c) are shown by the Public Records.
6. Any lien or right to a lien for services, labor or material not shown by the Public Records.}

PART II

In addition to the matters set forth in Part I of this Schedule, the Title is subject to the following matters, and the Company insures against loss or damage sustained in the event that they are not subordinate to the lien of the Insured Mortgage:}

2006 ALTA OWNER'S POLICY (06-17-06)

EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy, and the Company will not pay loss or damage, costs, attorneys' fees, or expenses that arise by reason of:

1. (a) Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to
   (i) the occupancy, use, or enjoyment of the Land;
   (ii) the character, dimensions, or location of any improvement erected on the Land;
   (iii) the subdivision of land; or
   (iv) environmental protection;
   or the effect of any violation of these laws, ordinances, or governmental regulations. This Exclusion 1(a) does not modify or limit the coverage provided under Covered Risk 5.
   (b) Any governmental police power. This Exclusion 1(b) does not modify or limit the coverage provided under Covered Risk 6.
2. Rights of eminent domain. This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8.
3. Defects, liens, encumbrances, adverse claims, or other matters
   (a) created, suffered, assumed, or agreed to by the Insured Claimant;
   (b) not Known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;
   (c) resulting in no loss or damage to the Insured Claimant;
   (d) attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risk 9 and 10); or
   (e) resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Title.
4. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction vesting the Title as shown in Schedule A, is
   (a) a fraudulent conveyance or fraudulent transfer; or
   (b) a preferential transfer for any reason not stated in Covered Risk 9 of this policy.
5. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching between Date of Policy and the date of recording of the deed or other instrument of transfer in the Public Records that vests Title as shown in Schedule A.

The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

EXCEPTIONS FROM COVERAGE

This policy does not insure against loss or damage, and the Company will not pay costs, attorneys' fees or expenses, that arise by reason of:
{The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

1. (a) Taxes or assessments that are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the Public Records; (b) proceedings by a public agency that may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the Public Records.
2. Any facts, rights, interests, or claims that are not shown in the Public Records but that could be ascertained by an inspection of the Land or that may be asserted by persons in possession of the Land.
3. Easements, liens or encumbrances, or claims thereof, not shown by the Public Records.
4. Any encroachment, encumbrance, violation, variation, or adverse circumstance affecting the Title that would be disclosed by an accurate and complete land survey of the Land and that are not shown by the Public Records.
5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b), or (c) are shown by the Public Records.
6. Any lien or right to a lien for services, labor or material not shown by the Public Records. }
7. {Variable exceptions such as taxes, easements, CC&R's, etc. shown here.}

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ALTA EXPANDED COVERAGE RESIDENTIAL LOAN POLICY – ASSESSMENTS PRIORITY (04-02-15)

EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy and the Company will not pay loss or damage, costs, attorneys' fees or expenses which arise by reason of:

1. (a) Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to
   (i) the occupancy, use, or enjoyment of the Land;
   (ii) the character, dimensions, or location of any improvement erected on the Land;
   (iii) the subdivision of land; or
   (iv) environmental protection;
   or the effect of any violation of these laws, ordinances, or governmental regulations. This Exclusion 1(a) does not modify or limit the coverage provided under Covered Risk 5, 6, 13(c), 13(d), 14 or 16.
   (b) Any governmental police power. This Exclusion 1(b) does not modify or limit the coverage provided under Covered Risk 5, 6, 13(c), 13(d), 14 or 16.
2. Rights of eminent domain. This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8.
3. Defects, liens, encumbrances, adverse claims, or other matters
   (a) created, suffered, assumed, or agreed to by the Insured Claimant;
   (b) not Known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;
   (c) resulting in no loss or damage to the Insured Claimant;
   (d) attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risk 11, 16, 17, 18, 19, 20, 21, 22, 23, 24, 27 or 28); or
   (e) resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Insured Mortgage.
4. Unenforceability of the lien of the Insured Mortgage because of the inability or failure of an Insured to comply with applicable doing-business laws of the state where the Land is situated.
5. Invalidity or unenforceability in whole or in part of the lien of the Insured Mortgage that arises out of the transaction evidenced by the Insured Mortgage and is based upon usury, or any consumer credit protection or truth-in-lending law. This Exclusion does not modify or limit the coverage provided in Covered Risk 26.
6. Any claim of invalidity, unenforceability or lack of priority of the lien of the Insured Mortgage as to Advances or modifications made after the Insured has Knowledge that the vestee shown in Schedule A is no longer the owner of the estate or interest covered by this policy. This Exclusion does not modify or limit the coverage provided in Covered Risk 11.
7. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching subsequent to Date of Policy. This Exclusion does not modify or limit the coverage provided in Covered Risk 11(b) or 25.
8. The failure of the residential structure, or any portion of it, to have been constructed before, on or after Date of Policy in accordance with applicable building codes. This Exclusion does not modify or limit the coverage provided in Covered Risk 5 or 6.
9. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction creating the lien of the Insured Mortgage, is
   (a) a fraudulent conveyance or fraudulent transfer, or
   (b) a preferential transfer for any reason not stated in Covered Risk 27(b) of this policy.
10. Contamination, explosion, fire, flooding, vibration, fracturing, earthquake, or subsidence.
11. Negligence by a person or an Entity exercising a right to extract or develop minerals, water, or any other substances.

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ASSESSOR'S MAP
COUNTY OF LOS ANGELES, CALIF.

5239 | 12
CALE 1" = 80'

This map/plat is being furnished as an aid in locating the herein described Land in relation to adjoining streets, natural boundaries and other land, and is not a survey of the land depicted. Except to the extent a policy of title insurance is expressly modified by endorsement, if any, the Company does not insure dimensions, distances, location of easements, acreage or other matters shown thereon.

OWNER'S DECLARATION

Escrow No.: 00902741-020-SC0-BLA
Property Address: 1059 South Gage Avenue
Los Angeles County, CA 90023

The undersigned hereby declares as follows:

1. (Fill in the applicable paragraph and strike the other)

   a. Declarant ("Owner") is the owner or lessee, as the case may be, of certain premises located at 1059 South Gage Avenue, Los Angeles County, CA 90023, further described as follows: See Preliminary Report/Commitment No. for full legal description (the "Land").

   b. Declarant is the _____ of _____ ("Owner"), which is the owner or lessee, as the case may be, of certain premises located at 1059 South Gage Avenue, Los Angeles County, CA 90023, further described as follows: See Preliminary Report/Commitment No. for full legal description (the "Land").

2. (Fill in the applicable paragraph and strike the other)

   a. During the period of six months immediately preceding the date of this declaration no work has been done, no surveys or architectural or engineering plans have been prepared, and no materials have been furnished in connection with the erection, equipment, repair, protection or removal of any building or other structure on the Land or in connection with the improvement of the Land in any manner whatsoever.

   b. During the period of six months immediately preceding the date of this declaration certain work has been done and materials furnished in connection with _____ upon the Land in the approximate total sum of $_____, but no work whatever remains to be done and no materials remain to be furnished to complete the construction in full compliance with the plans and specifications, nor are there any unpaid bills incurred for labor and materials used in making such improvements or repairs upon the Land, or for the services of architects, surveyors or engineers, except as follows: _____. Owner, by the undersigned Declarant, agrees to and does hereby indemnify and hold harmless Ticor Title Company of California against any and all claims arising therefrom.

3. Owner has not previously conveyed the Land; is not a debtor in bankruptcy (and if a partnership, the general partner thereof is not a debtor in bankruptcy); and has not received notice of any pending court action affecting the title to the Land.

4. Except as shown in the above-referenced Preliminary Report/Commitment, there are no unpaid or unsatisfied mortgages, deeds of trust, Uniform Commercial Code financing statements, regular assessments, special assessments, periodic assessments or any assessment from any source, claims of lien, special assessments, or taxes that constitute a lien against the Land or that affect the Land but have not been recorded in the public records. There are no violations of the covenants, conditions and restrictions as shown in the above-referenced Preliminary Report/Commitment.

5. The Land is currently in use as _____; _____ occupy/occupies the Land; and the following are all of the leases or other occupancy rights affecting the Land:

   _____

6. There are no other persons or entities that assert an ownership interest in the Land, nor are there unrecorded easements, claims of easement, or boundary disputes that affect the Land.

7. There are no outstanding options to purchase or rights of first refusal affecting the Land.

8. Between the most recent Effective Date of the above-referenced Preliminary Report/Commitment and the date of recording of the Insured Instrument(s), Owner has not taken or allowed, and will not take or allow, any action or inaction to encumber or otherwise affect title to the Land.

This declaration is made with the intention that Ticor Title Company of California (the "Company") and its policy issuing agents will rely upon it in issuing their title insurance policies and endorsements. Owner, by the undersigned Declarant, agrees to indemnify the Company against loss or damage (including attorneys fees, expenses, and costs) incurred by the Company as a result of any untrue statement made herein.

I declare under penalty of perjury that the foregoing is true and correct and that this declaration was executed on _____ at _____.

Signature: _____

Ticor Title Company of California Statement Of Information

CONFIDENTIAL - TO BE USED ONLY IN CONNECTION WITH Transaction Number: 00902741-020-BLA

NOTE: This form is very important. It is needed to verify your identity and to eliminate judgments and liens against people with similar names.

THE STREET ADDRESS of the property in this transaction is: (If none, please leave blank)

ADDRESS: _____ CITY and STATE: _____

1. Improvements: ☐ Single Residence ☐ Multiple Residence ☐ Commercial ☐ Vacant Land

2. Occupied By: ☐ Owner ☐ Tenants **3.** ANY CONSTRUCTION WITHIN THE LAST 6 MONTHS? ☐ YES ☐ NO

4. IF YES to No. **3**, STATE NATURE WORK DONE: _____

PARTY 1	**PARTY 2**
First Middle Last	First Middle Last
Former Last Name(s), if any	Former Last Name(s), if any
Birthplace Birth Date	Birthplace Birth Date
Social Security Number Driver's License No.	Social Security Number Driver's License No.
I ☐ am single ☐ am married ☐ have a **registered** domestic partner	I ☐ am single ☐ am married ☐ have a **registered** domestic partner
Current Spouse or Registered Domestic Partner (Other Than Party 2):	Current Spouse or Registered Domestic Partner (Other Than Party 1):
Name: _____	Name: _____
Former spouse/domestic partner (if none – check this box ☐)	Former spouse/domestic partner (if none – check this box ☐)
☐ Deceased Date: _____ Where: _____	☐ Deceased Date: _____ Where: _____
☐ Divorce/Dissolution Date: _____ Where: _____	☐ Divorce/Dissolution Date: _____ Where: _____
Children from current and/or former marriages and/or domestic partnerships	Children from current and/or former marriages and/or domestic partnerships
Child Name: _____ DOB _____	Child Name: _____ DOB _____
Child Name: _____ DOB _____	Child Name: _____ DOB _____

Marriage or Domestic Partnership Between Parties 1 and 2

Are Parties 1 and 2: ☐ Married? Date: _____ ☐ Registered Domestic Partners? Date: _____

Party 1 - Occupations For Last 10 Years (*attach an additional page, if necessary*)

Present Occupation	Firm Name	Address	From	To
Prior Occupation	Firm Name	Address	From	To

Party 1 - Residences For Last 10 Years (*attach an additional page, if necessary*)

Number And Street	City, State, Zip Code	From	To
Number And Street	City, State, Zip Code	From	To

Party 2 - Occupations For Last 10 Years (*attach an additional page, if necessary*)

Present Occupation	Firm Name	Address	From	To
Prior Occupation	Firm Name	Address	From	To

Party 2 - Residences For Last 10 Years (*attach an additional page, if necessary*)

Number And Street	City, State, Zip Code	From	To
Number And Street	City, State, Zip Code	From	To

Have any of the above parties owned or operated a business? ☐ No ☐ Yes If yes, please list name(s): _____

I have never been adjudged, bankrupt nor are there any unsatisfied judgments or other matters pending against me which might affect my title to this property except as follows: _____

The undersigned declare under penalty of perjury that the above information is true and correct (all parties must sign)

Phone(s) # _____	**Phone(s) #** _____
E-Mail: _____	**E-Mail:** _____
_____ _____	_____ _____
Party 1 Signature **Date**	**Party 2 Signature** **Date**

ALTA Information Collection Form

Under 31 U.S.C. § 5326(a), the Treasury Department's Financial Crimes Enforcement Network (FinCEN) issued a Geographic Targeting Order to title insurance companies requiring the collection of beneficial ownership information for certain real estate transactions.

Please complete the below questionnaire. This Company will rely on the answers provided to meet its reporting obligations.

Who is completing this form?

Name	Position/Title	Company/Law Firm	
Postal Address (Headquarters	City	State	Zip
Phone	Email	Fax	

Transactional Information

Property Address *(If Multiple properties see NOTE below):*				
City		State	Zip	County
Date of Settlement	Total purchase price *(if multiple properties see NOTE below)*			
Type of Transaction: ☐ Residential (1-4 family) ☐ Commercial			Bank Financing: ☐ Yes ☐ No	
Purchase type: ☐ Natural Person ☐ Corporation ☐ LLC ☐ Partnership ☐ Other				

NOTE: *If more than one property is purchased, list each address and purchase price as an addendum.*

Purchase Funds Information

Total Amount paid by below instruments: $	
Which type of Monetary Instruments were used (*Use check boxes below*)	
☐ U.S. Currency (Paper money & coin)	
☐ Foreign Currency	Country:
☐ Cashier's check(s)	☐ Money order(s)
☐ Certified check(s)	☐ Personal or Business check(s)
☐ Wire or other funds transfer(s)	☐ Virtual Currency

ALTA Information Collection Form

Individual Primarily Representing Purchaser

(Define as the individual authorized by the entity to enter into legally binding contracts).

Attach Legible copy of government issued identification (i.e., passport, driver's license, etc.)			
Type of ID	Issuing State or Country	Gov't ID Number	
Last Name	First Name		M.I.
Date of Birth	Occupation	Individual Taxpayer ID # (*if none write N/A*)	% of ownership
Address	City	State	Zip

Purchasing Entity Name & Address

Name of Purchaser			
Taxpayer ID Number or EIN (*If none write N/A*)	Doing Business Name (DBA) (*if none write N/A)*		
Address	City	State	Zip

Complete the information below if the real estate purchase is being made by a corporation, LLC, partnership, other legal entity. (Do not report trusts.)

For Corporations, LLCs, Partnerships and Other Entities provide the information for:

- Each **BENEFICIAL OWNER** defined as an individual who, directly or indirectly, owns 25% or more of the equity interests of the Purchaser.
- If a legal entity or a series of legal entities own the equity interests of the Purchaser, provide information for each **BENEFICIAL OWNER**, of each legal entity in the series of legal entities.

(Note: It is NOT necessary to complete the address fields if the information is on a legible copy of the government issued ID submitted to the title company.)

ALTA Information Collection Form

Attach Legible copy of government issued identification (i.e., passport, driver's license, etc.)			
Type of ID	Issuing State or Country	Gov't ID Number	
Last Name	First Name		M.I.
Date of Birth	Occupation	Individual Taxpayer ID # (*if none write N/A*)	% of ownership
Address	City	State	Zip

Attach Legible copy of government issued identification (i.e., passport, driver's license, etc.)			
Type of ID	Issuing State or Country	Gov't ID Number	
Last Name	First Name		M.I.
Date of Birth	Occupation	Individual Taxpayer ID # (*if none write N/A*)	% of ownership
Address	City	State	Zip

Attach Legible copy of government issued identification (i.e., passport, driver's license, etc.)			
Type of ID	Issuing State or Country	Gov't ID Number	
Last Name	First Name		M.I.
Date of Birth	Occupation	Individual Taxpayer ID # (*if none write N/A*)	% of ownership
Address	City	State	Zip

Attach Legible copy of government issued identification (i.e., passport, driver's license, etc.)			
Type of ID	Issuing State or Country	Gov't ID Number	
Last Name	First Name		M.I.
Date of Birth	Occupation	Individual Taxpayer ID # (*if none write N/A*)	% of ownership
Address	City	State	Zip

Attach Legible copy of government issued identification (i.e., passport, driver's license, etc.)

ALTA Information Collection Form

Type of ID	Issuing State or Country	Gov't ID Number

Last Name	First Name	M.I.

Date of Birth	Occupation	Individual Taxpayer ID # (*if none write N/A*)	% of ownership

Address	City	State	Zip

I declare that to the best of my knowledge, the information I have furnished is true, correct and complete. I understand that this Title Company will rely on this information for the purposes of completing any reports made pursuant to an obligation under 31 U.S.C. § 5326(a),

Signature:	Date:
Type or Print Name:	Title:

LAND DEVELOPMENT DIVISION
STORM DRAIN & HYDROLOGY UNIT

TO: Tritech Engineering Associates, Inc.
135 N San Gabriel Boulevard
San Gabriel, CA 91775
ATTN: Linda Trieu

DATE 02/13/24

REVIEW OF HYDROLOGY STUDY AND LOW IMPACT DEVELOPMENT PLAN

CUP NO. **RPPL2022013731**

DATE OF REPORT **02/08/24**
PLAN CHECK NO. **3**
PLAN CASE NO. **ESTU2023000646**

We have reviewed your Hydrology Study and Low Impact Development Plan.

[X] The Hydrology Study has been approved.

[X] The Low Impact Development Plan has been approved.

REVIEWED BY AYM _____
Isaac Carrera - (626) 458-4947

APPROVED BY: Thong Ngov _____

HYDROLOGY & HYDRAULIC AND LOW IMPACT DEVELOPMENT CALCULATION

FOR

ESTU2023000646
CUP NO. RPPL2022013731

1059 S. GAGE AVE.,
LOS ANGELES, CA 90023

02/08/2024

HYDROLOGY STUDY APPROVED

REVIEWED BY: AYM DATE 02/13/24

APPROVED BY: Thong Ngov DATE 2/15/24

COUNTY OF LOS ANGELES DEPARTMENT OF PUBLIC WORKS
LAND DEVELOPMENT DIVISION

TRITECH
ENGINEERING
GROUP

SUBDIVISION
LAND SURVEY
CIVIL ENGINEERING
& DESIGN

135 N. SAN GABRIEL BLVD.
SAN GABRIEL, CA 91775
TEL: (626) 570-1918
EMAIL: info@tritechengineer.com

JOB. NO. 220918

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LOW IMPACT DEVELOPMENT PLAN	110

PROJECT DESCRIPTION

This project is located on east of S Eastman Ave and west of S Gage Ave, between Whittier Blvd and Dennison St in Unincorporated Los Angeles County, State of California. The total area is approximately 50,994 SF (1.171 Acres). All area will be disturbed.

In pre-development period, the project site is commercial building with parking lots. All structures and pavement will be demolished. The existing impervious surface is approximately 49,741 SF (98%). The drainage area is divided in 2 part: east and west. In the west part, the runoff flows from east to west and drain into S Eastman Ave. In the east part, the runoff flows from west to east and drain into S Gage Ave by gravity. The runoff from project site both street flow south approximately 200 feet and be captured by open-curb catch basin at Dennison St. There is no offsite runoff drains into this project both pre- and post-development period.

The development will construct a School building with parking lots. More landscaping (pervious area) will be provided than in the existing condition. Total landscape area is 5,558 SF. The impervious surface is about 89%. The runoff will be collected by roof system, area drains, trench drains and catch basins. All stormwater will discharge to proposed infiltration trench located at northeast corner of project under parking and driveway area. The overflow from infiltration trench will directly drain to S Eastman Ave by gravity.

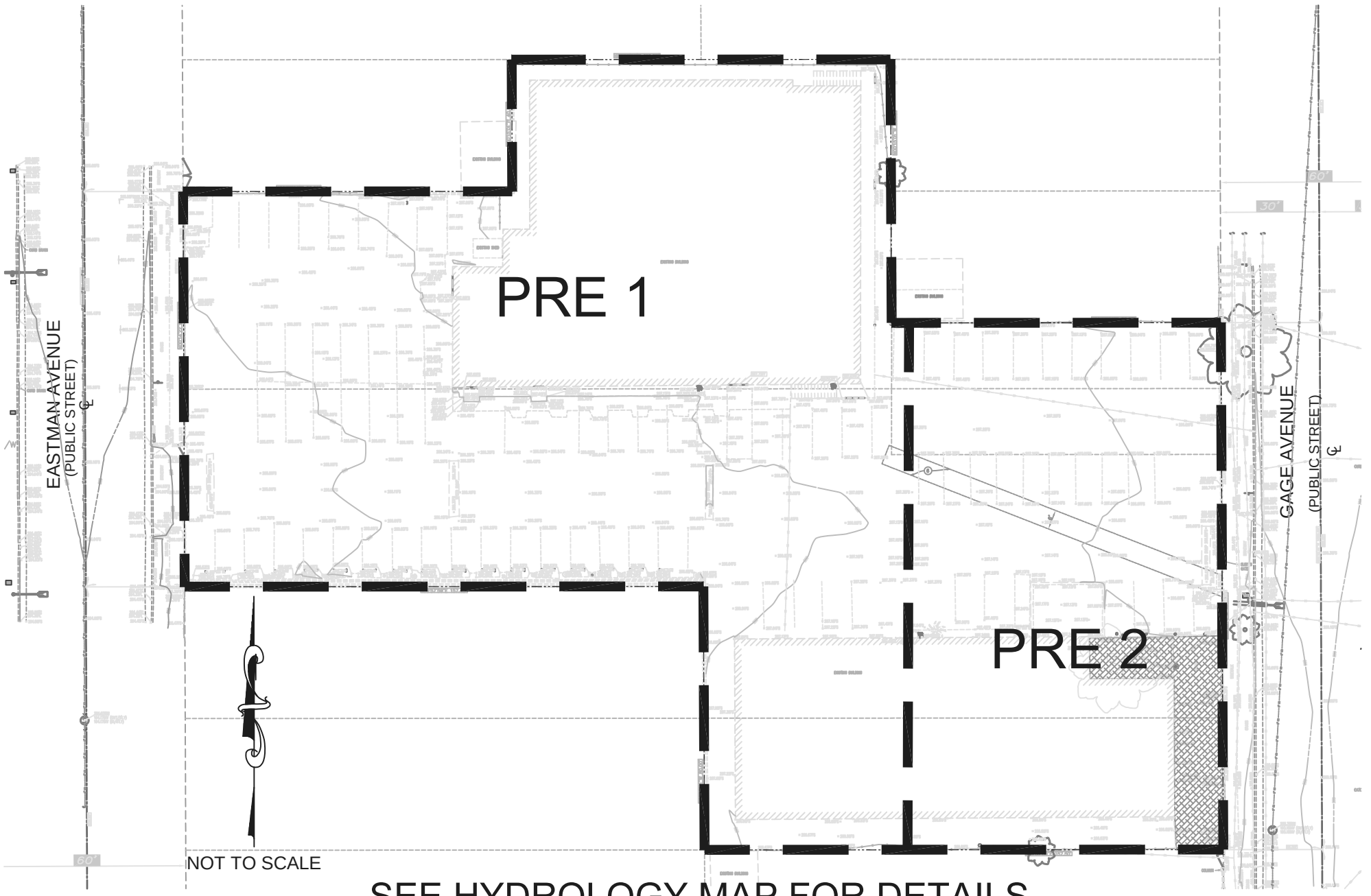
From http://www.dpw.lacounty.gov/wrd/hydrologygis, the Final 85th Percentile, 24-hr Rainfall Isohyet is 0.92" that is more than 0.75" isohyet. Therefore this analysis will use 0.92" for determine the peak mitigated runoff and SWQDv.

From Soil Report by Geotechnologies, Inc date September 23, 2022, File No.22311, the infiltration rate of 0.72 inch per hour may be utilized for the design of an infiltration system.

Since the runoff from the project site discharges to public stormdrain system and the post-developed runoff is less than pre-developed runoff, this project is exempted from hydromodification. This development is not adversely impacted to the downstream properties.

TRIBUTARY AREA

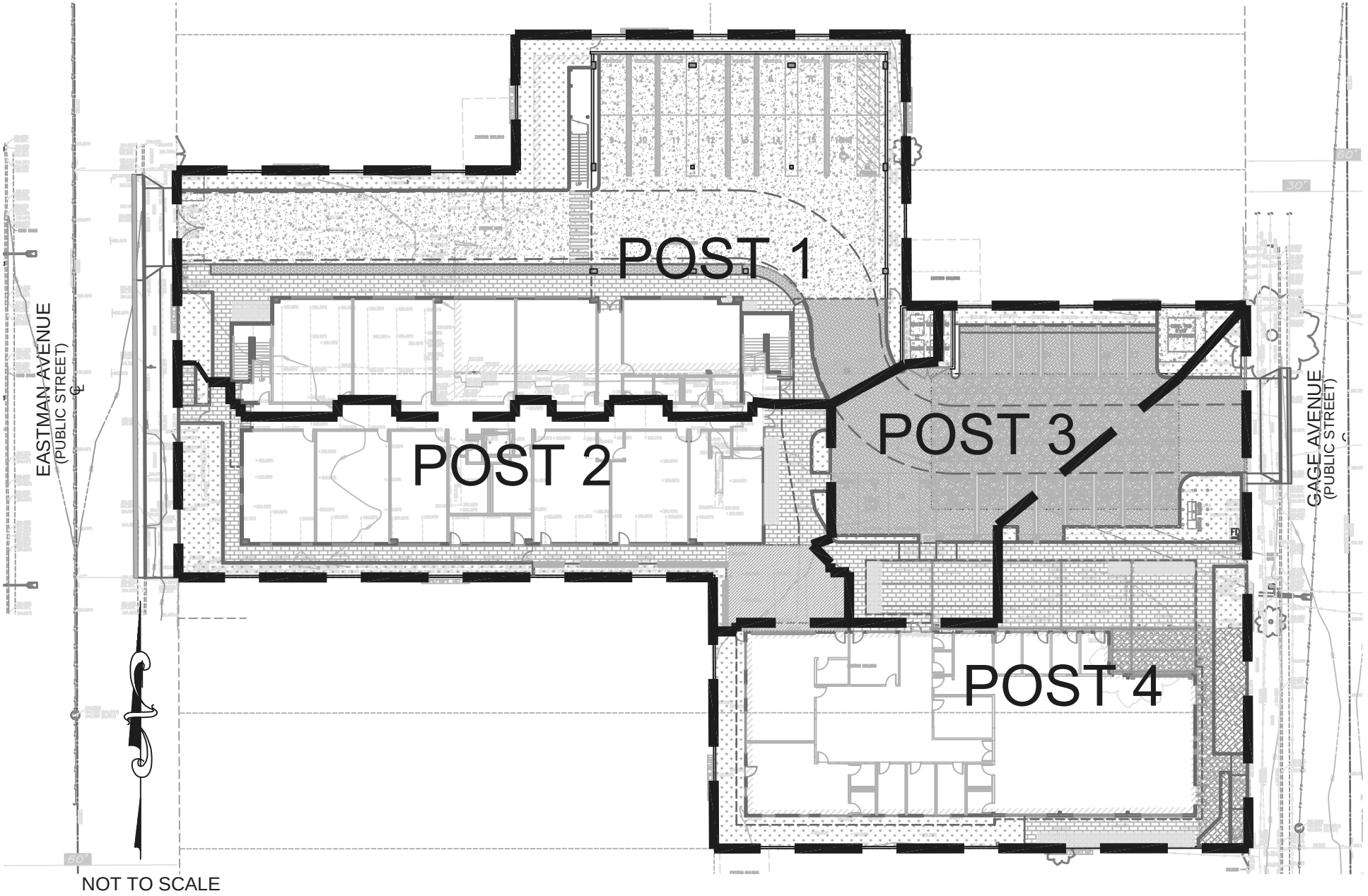
PRE-DEVELOPMENT



SEE HYDROLOGY MAP FOR DETAILS

TRIBUTARY AREA

POST-DEVELOPMENT



NOT TO SCALE

SEE HYDROLOGY MAP FOR DETAILS

HYDROLOGY ANALYSIS

FROM L.A. HYDROLOGY MANUAL FIG. H1.19
AND http://dpw.lacounty.gov/wrd/hydrologygis/
(SEE ATTACH SHEETS)
SOIL CLASSIFICATION: 016
50 YEAR 24 HOUR ISOHYET = 5.8"
85TH PERCENTILE ISOHYET = 0.92"

PRE-DEVELOPMENT

	AREA (SF)	AREA (ACRE)	LENGTH (FT)	IMPERVIOUS(SF)	SLOPE	%IMP
PRE-1	35,752.00	0.821	219	35,752.00	0.009	1.00
PRE-2	15,242.00	0.350	94	13,990.00	0.008	0.92
TOTAL	50,994.00	1.171		49,742.00		0.98

POST-DEVELOPMENT

	AREA (SF)	AREA (ACRE)	LENGTH (FT)	IMPERVIOUS(SF)	SLOPE	%IMP
POST-1	19,414.00	0.446	40	17,689.00	0.020	0.91
POST-2	10,397.00	0.239	42	9,403.00	0.020	0.90
POST-3	5,468.00	0.126	68	4,994.00	0.010	0.91
POST-4	15,715.00	0.361	42	13,350.00	0.010	0.85
TOTAL	50,994.00	1.171		45,436.00		0.89

USE HydroCalc Calculator
(SEE ATTACHED SHEETS FOR DETAILS)

PRE-DEVELOPMENT

25 YEAR-RETURN PERIOD

	Q (CFS)	VOLUME (CU-FT)
PRE-1	2.2450	13,545.99
PRE-2	0.9529	5,406.32
TOTAL	3.1979	18,952.31

POST-DEVELOPMENT

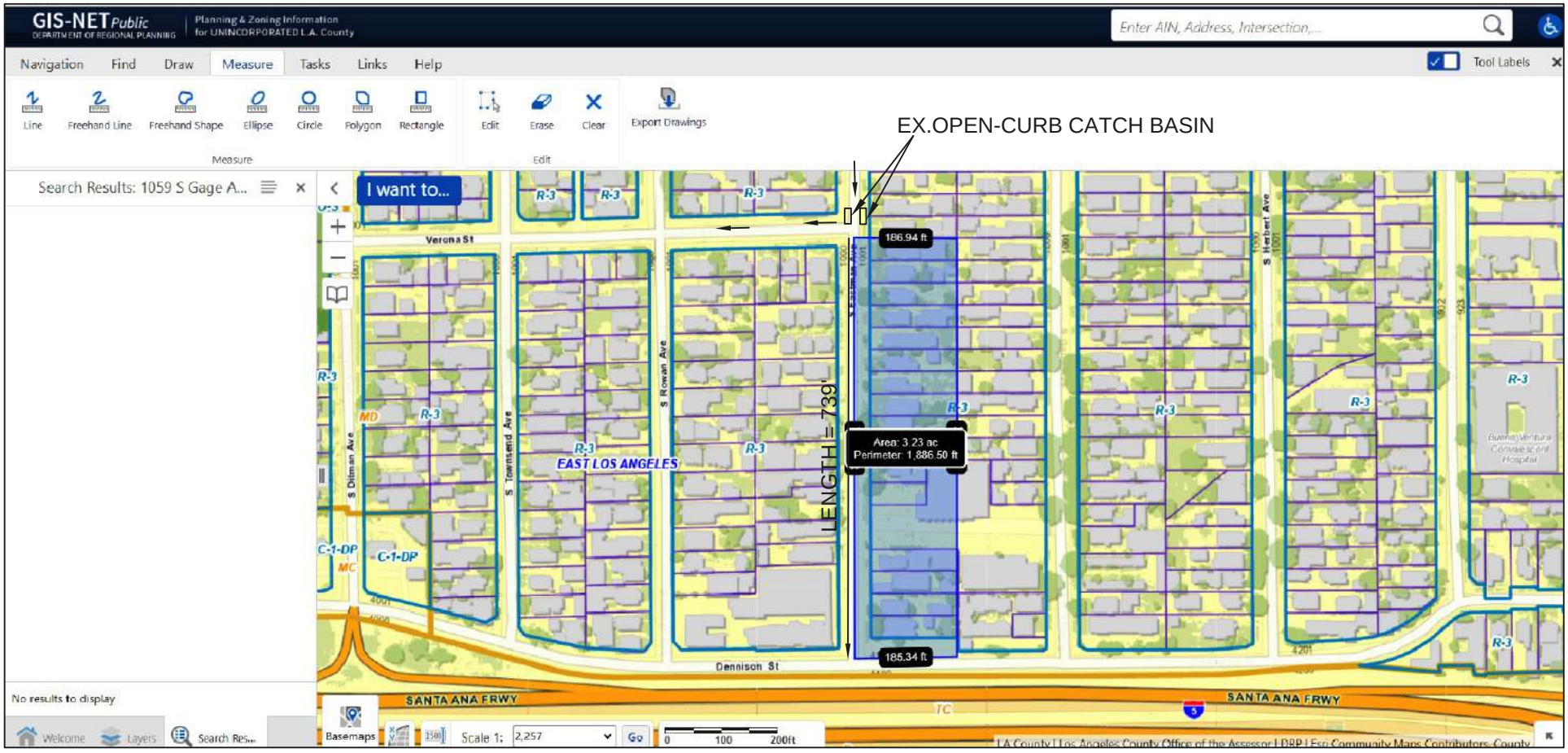
25 YEAR-RETURN PERIOD

	Q (CFS)	VOLUME (CU-FT)
POST-1	1.2136	6,830.50
POST-2	0.6500	3,628.84
POST-3	0.3429	1,929.69
POST-4	0.9791	5,243.69
TOTAL	3.1856	17,632.72

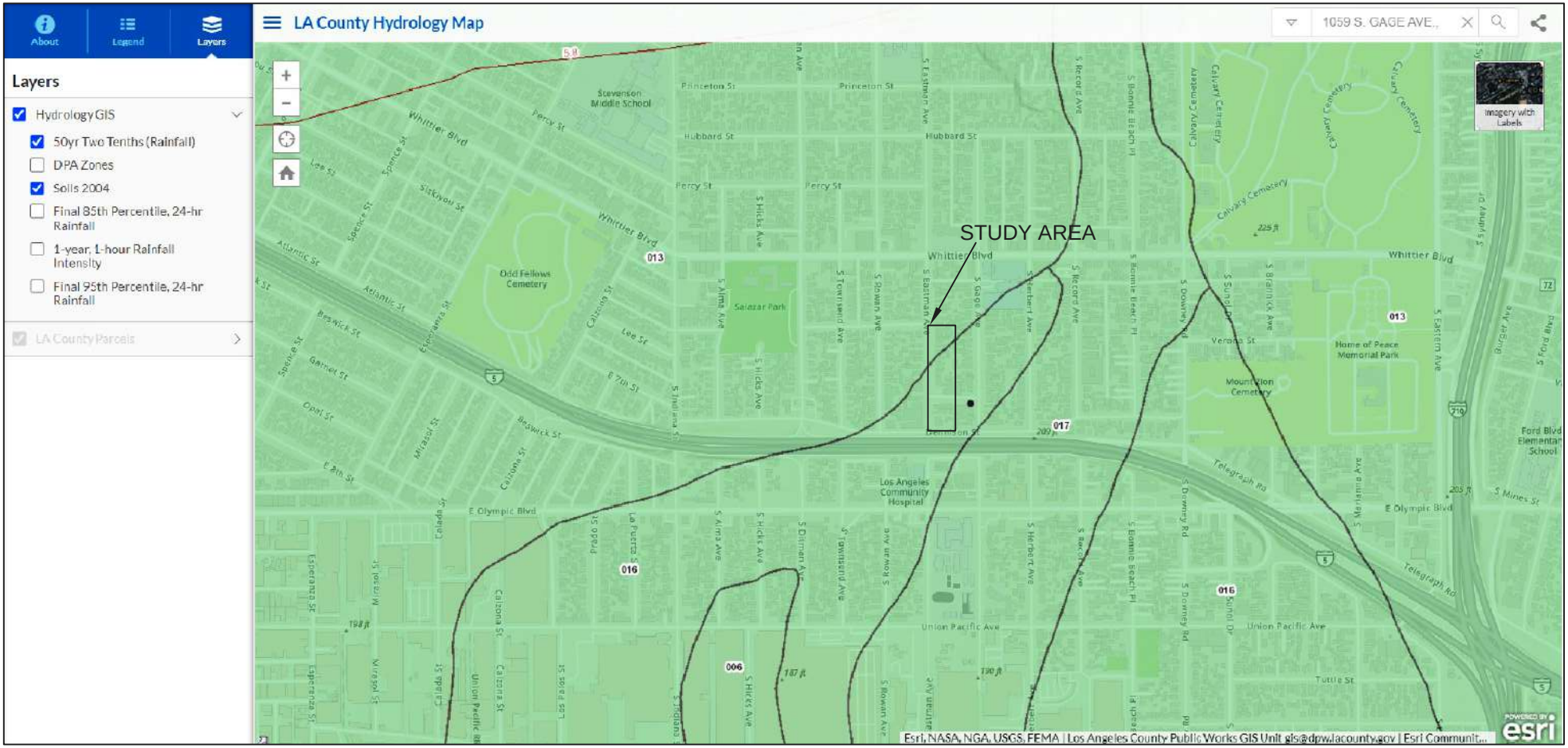
85TH PERCENTILE (FOR LID)

	Q (CFS)	VOLUME (CU-FT)
POST-1	0.2057	1,223.65
POST-2	0.1093	649.42
POST-3	0.0492	345.60
POST-4	0.1444	933.13
TOTAL	0.5086	3,151.80

STREET CAPACITY



SOURCE: http://rpgis.isd.lacounty.gov/GIS-NET3_Public/Viewer.html

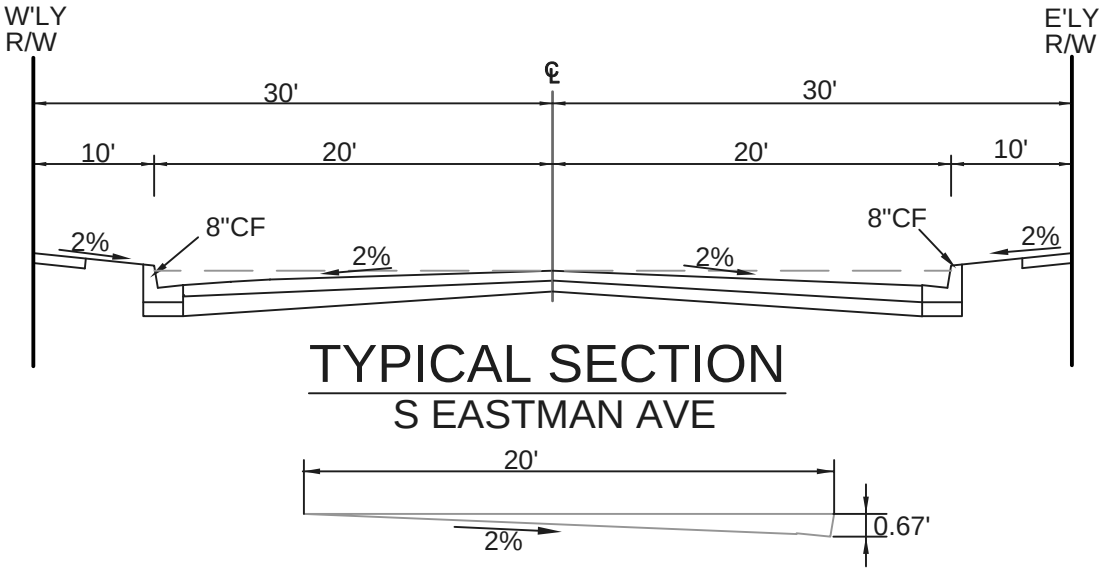


SOURCE: http://www.dpw.lacounty.gov/wrd/hydrologygis/

FOR S EASTMAN AVE

FROM http://rpgis.isd.lacounty.gov/GIS-NET3_Public/Viewer.html
AND http://www.dpw.lacounty.gov/wrd/hydrologygis/
SOIL CLASSIFICATION: 013 (42%) AND 016 (58%)
50 YEAR FREQUENCY RAINFALL = 5.8"
THE EXISTING CONDITION: AVERAGE STREET SLOPE = 1.3%
TOTAL AREA = 3.23 AC, LENGTH = 739 FT, IMP = 1

USE HYDROCALC PROGRAM:
FOR AREA IN 013 SOIL: AREA = 0.87 AC, Q_{25Y}= 1.8047 CFS
FOR AREA IN 016 SOIL: AREA = 2.36 AC, Q_{25Y}= 4.8956 CFS
TOTAL Q_{25Y}= 6.7003 CFS



TYPICAL SECTION
S EASTMAN AVE

CHECK STREET CAPACITY ONLY HALF WIDTH:

$Q = \frac{1.486}{n} (R)^{2/3} (S)^{1/2} A$

n = 0.013 A = 6.7 SF S=0.013 =1.3% (AVG SLOPE OF STREET)

P = 20 FT R = A/P = 0.335

$Q = (114.31)\ (0.335)^{2/3} (0.013)^{1/2} (6.7)$

$Q_{CAPACITY}$= 42.12 CFS

THE QUANTITY AFTER DEVELOPMENT AT 9.8859 CFS (3.1856 CFS FROM PROJECT SITE PLUS EXISTING QUANTITY AT 6.7003 CFS) IS LESS THAN STREET CAPACITY. THEREFORE THE RUNOFF FROM PROJECT SITE DOES NOT ADVERSELY IMPACT TO DOWNSTREAM PROPERTIES.

LOW IMPACT DEVELOPMENT DESIGN

PROJECT CATEGORY

This project is a designated project.

Category	YES	NO
1. Development [a] of a new project equal to 1 acre or greater of disturbed area and adding more than 10,000 square feet of impervious area [b]	☐	☐
2. Development [a] of a new industrial park with 10,000 square feet or more of surface area [c]	☐	☐
3. Development [a] of a new commercial mall with 10,000 square feet or more surface area [c]	☐	☐
4. Development [a] of a new retail gasoline outlet with 5,000 square feet or more of surface area [c]	☐	☐
5. Development [a] of a new restaurant (SIC 5812) with 5,000 square feet or more of surface area [c]	☐	☐
6. Development [a] of a new parking lot with either 5,000 ft^2 or more of impervious area [b] or with 25 or more parking spaces	☐	☐
7. Development [a] of a new automotive service facility (SIC 5013, 5014, 5511, 5541, 7532-7534 and 7536-7539) with 5,000 square feet or more of surface area [c]	☐	☐
8. Projects located in or directly adjacent to, or discharging directly to a Significant Ecological Area (SEA),[d] where the development will: a. Discharge stormwater runoff that is likely to impact a sensitive biological species or habitat; and b. Create 2,500 square feet or more of impervious area [b]	☐	☐
9. Redevelopment [e] of 5,000 square feet or more in one of the categories listed above **If yes, list redevelopment category here:** 1 and 6	☒	☐
10. Redevelopment [e] of 10,000 square feet or more to a Single Family Home, without a change in landuse.	☐	☐

a Development includes any construction or demolition activity, clearing, grading, grubbing, or excavation or any other activity that results in land disturbance.

b Surfaces that do not allow stormwater runoff to percolate into the ground. Typical impervious surfaces include: concrete, asphalt, roofing materials, etc.

c The surface area is the total footprint of an area. Not to include the cumulative area above or below the ground surface.

d An area in which plant or animal life or their habitats are either rare or especially valuable because of their special nature or role in an ecosystem and would be disturbed or degraded by human activities and developments. Also, an area designated by the City as approved by the Regional Water Quality Control Board.

e Land-disturbing activities that result in the creation, addition, or replacement of a certain amount of impervious surface area on an already developed site. Redevelopment does not include routine maintenance activities that are conducted to maintain the original line and grade, hydraulic capacity, or original purpose of facility, nor does it include modifications to existing single family structures, or emergency construction activities required to immediately protect public health and safety.

PROJECT DESCRIPTION

Total Project Area (ft^2): 50,994

Total Project Area (Ac): 1.171

EXISTING CONDITIONS

Condition	Area (ft^2)	Percentage (%)
Pervious Area:	1,252	2
Impervious Area:	49,742	98

PROPOSED CONDITIONS

Condition	Area (ft^2)	Percentage (%)
Pervious Area:	5,558	11
Impervious Area:	45,436	89

SITE CHARACTERISTICS

DRAINAGE PATTERNS/CONNECTIONS	Existing: The drainage area is divided in 2 part: east and west. In the west part, the runoff flows from east to west and drain into S Eastman Ave. In the east part, the runoff flows from west to east and drain into S Gage Ave by gravity. The runoff from project both street flow south approximately 200 feet and be captured by open-curb catch basin at Dennison St. There is no offsite runoff drains into this project both pre- and post-development period.
	Proposed: The runoff will be collected by roof system, area drains, trench drains and catch basins. All stormwater will discharge to proposed infiltration trench located at northeast corner of project under parking and driveway area. The overflow from infiltration trench will directly drain to S Eastman Ave by gravity.

NARRATIVE PROJECT DESCRIPTION:	This project is located on east of S Eastman Ave and west of S Gage Ave, between Whittier Blvd and Dennison St in Unincorporated Los Angeles County, State of California. The total area is approximately 50,994 SF (1.171 Acres). All area will be disturbed. The development will construct a School building with parking lots. More landscaping (pervious area) will be provided than in the existing condition. Total landscape area is 5,558 SF. The impervious surface is about 89%. In pre-development period, the project site is commercial building with parking lots. All structures and pavement will be demolished. The existing impervious surface is approximately 49,741 SF (98%).
OFFSITE RUNON	There is no offsite runoff flows to project site both pre- and post-development.
SIGNIFICANT ECOLOGICAL AREAS (SEAS)	N/A

BMP SELECTION

INFILTRATION BMPS

NAME	INCLUDED [Check all that apply.]
Bioretention without underdrains	☐
Infiltration Trench	☒
Infiltration Basin	☐
Drywell	☐
Proprietary Subsurface Infiltration Gallery	☐
Permeable Pavement (concrete, asphalt, pavers)	☐
Other:	☐
Other:	☐

FEASIBILITY OF INFILTRATION	From Soil Report by Geotechnologies, Inc date September 23, 2022, File No.22311, the infiltration rate of 0.72 inch per hour may be utilized for the design of an infiltration system.

CALCULATION

INFILTRATION TRENCH: FOR ALL AREA
SWQDv = 3,151.80 CF (85TH PERCENTILE RUNOFF)
GRAVEL VOID RATIO = 40%
THE MEASURE INFILTRATION RATE $K_{MEA, SAT}$ = 0.72 INCH/HOUR (PER SOIL REPORT)
SAFETY FACTOR = 3
THE DESIGN INFILTRATION RATE $K_{DESIGN\ SAT}$ = 0.72/3 = 0.24 INCH/HOUR (PER SOIL REPORT)
INFILTRATION DRAINS IN 96 HOURS, T = 96

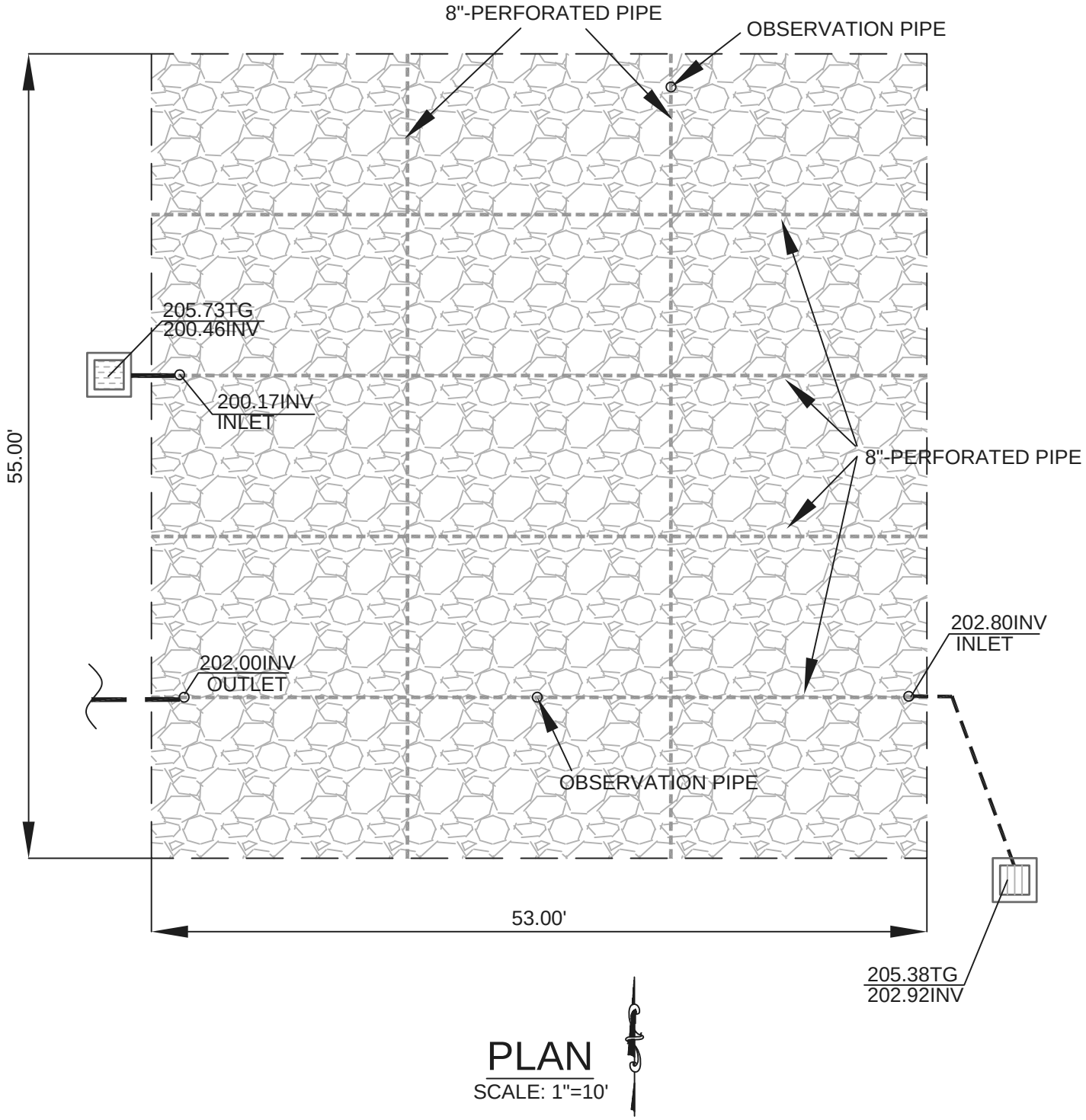
$$d_{MAX} = \frac{f_{DESIGN}}{12} \times TIME = \frac{0.24}{12}(96) = 1.92\ FT$$

$$d_T = \frac{d_{MAX}}{0.4} = \frac{1.92}{0.4} = 4.8\ FT$$

USE DEPTH OF INFILTRATION TRENCH = 3'

THEREFORE THE MINIMUM SURFACE AREA = $A_{MIN} = \frac{3,151.80}{3.0 \times 0.4} = 2,626.50\ SF$

PROVIDE 53'-WIDE, 55'-LONG, 3'-DEEP INFILTRATION TRENCH
THE BOTTOM AREA = 53 x 55 = 2,915 SF > 2,626.50 SF OK
THE VOLUME OF TRENCH = 53' x 55' x 3' x 0.4 = 3,498 CF > 3,151.80 CF OK



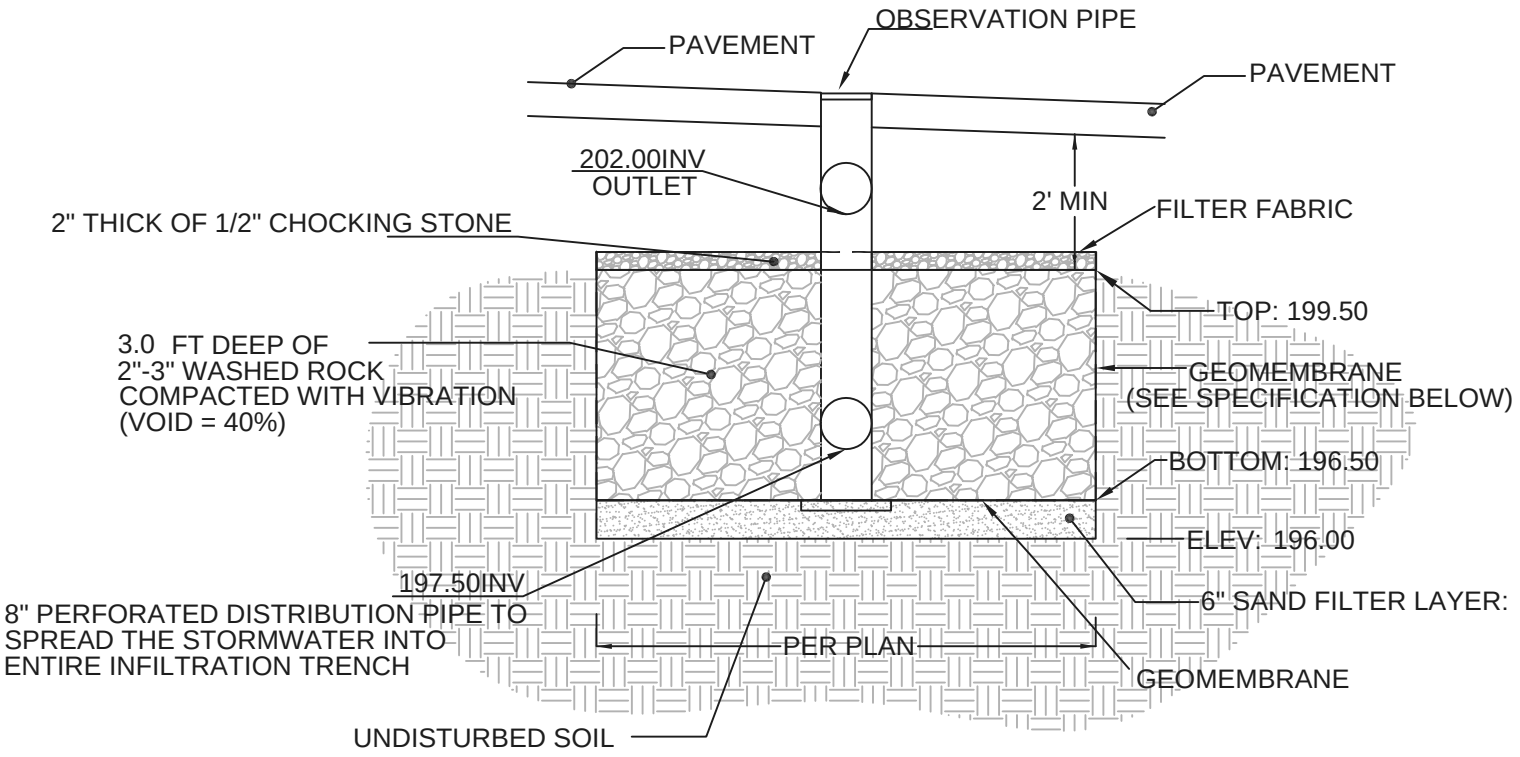
PLAN

SCALE: 1"=10'

INFILTRATION TRENCH
THE BOTTOM AREA = 2,915 SF , DEPTH OF INFILTRATION TRENCH = 3'
VOID = 0.4, THE VOLUME OF TRENCH = 3,498 CF
TOP OF TRENCH ELEV: 199.50, BOTTOM OF TRENCH ELEV: 196.50
INVERT ELEVATION OF DISTRIBUTION PIPE INSIDE TRENCH: 197.50
GPS: 34.021130, -118.185333

INFILTRATION TRENCH

GPS: 34.021130, -118.185333

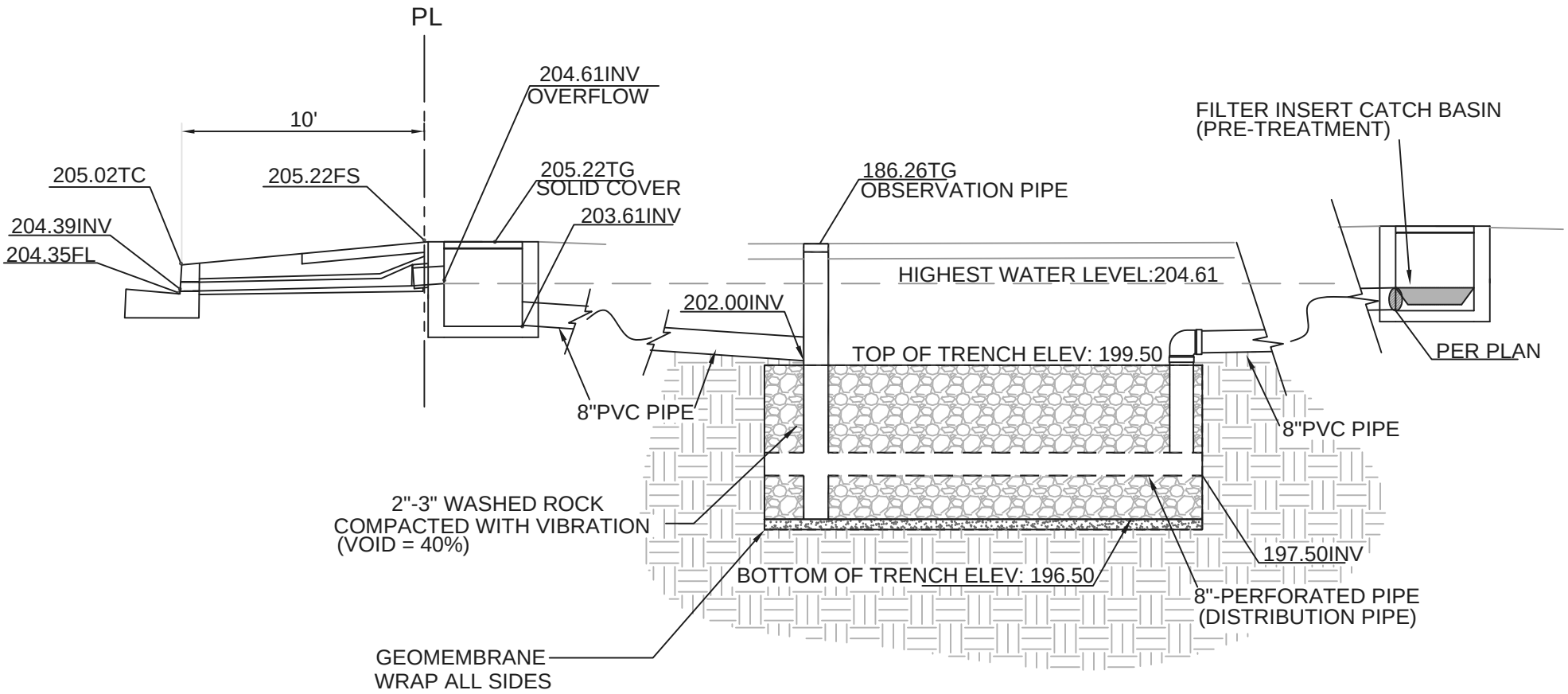


SECTION (TYP.)

NOT TO SCALE

GEOMEMBRANE SPECIFICATION

PARAMETER	TEST METHOD	SPECIFICATIONS
MATERIAL		NONWOVEN GEOMEMBRANE LINER
UNIT WEIGHT		8 oz/yd^3 (minimum)
FILTRATION RATE		0.08 in/sec (minimum)
PUNCTURE STRENGTH	ASTM D-751 (MODIFIED)	125 lbs (minimum)
MULLEN BURST STRENGTH	ASTM D-751	400 lb/in^2 (minimum)
TENSILE STRENGTH	AST D-1682	300 lbs (minimum)
EQUIV.OPENING SIZE	US STANDARD SIEVE	NO.80 (minimum)



CONNECTION DETAILS

NOT TO SCALE

RAINWATER HARVEST AND USE BMPS

NAME	INCLUDED [Check all that apply.]
Above-ground cisterns and basins	☐
Underground detention	☐
Other:	☐
Other:	☐
Other:	☐

DESCRIPTION	Since the infiltration trench retain stormwater to meet the LID requirements, the harvest and use is N/A for this project.
CALCULATIONS	N/A

TREATMENT CONTROL BMPS

Treatment control BMPs can only be used as pre-treatment to LID BMPs.

NAME	INCLUDED [Check all that apply.]
Media Filter	☐
Filter Insert	☐
CDS Unit	☐
Other: FILTER INSERT CATCH BASIN	☒
Other: FILTER INSERT TRENCH DRAIN	☒

DESCRIPTION	FLOGARD LOPRO FILTER INSERT CATCH BASIN MODEL FG-M2424 PER KRISTAR ENTERPRISES, INC OR EQUAL SIZE 24”X24” WITH TREAT FLOW RATE = 0.30 CFS TOTAL INSTALLED FILTER = 2 TOTAL TREATMENT FLOW RATE = 0.6 CFS THE 85TH PERCENTILE RUNOFF = 0.5086 CFS < TREATMENT FLOWRATE OK

PRE-TREATMENT DESIGN:

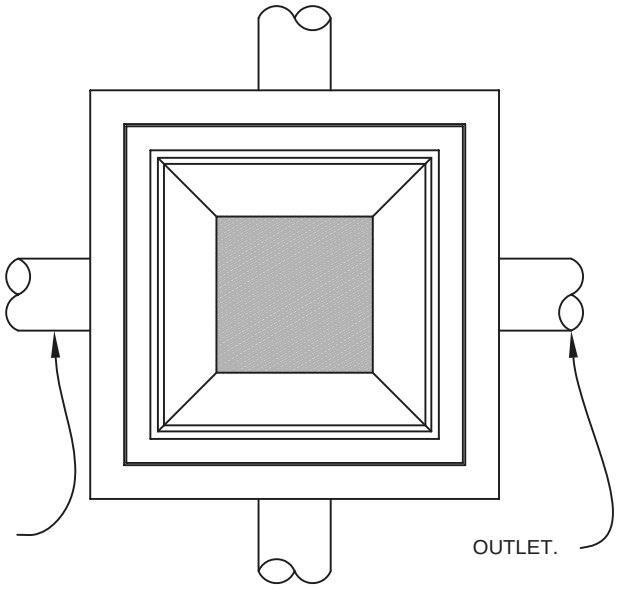
FROM FLOGARD LO-PRO FILTER INSERTED CATCH BASIN SPECIFICATION

SPECIFIER CHART				
MODEL	CATCH BASIN ID	SOLIDS STORAGE CAPACITY CUBIC FEET	FILTERED FLOW CUBIC FEET / SECOND	TOTAL BYPASS CAPACITY CUBIC FEET /SECOND
FG-M1212	12" X 12"	0.05	0.05	0.50
FG-M1818	18" X 18"	0.10	0.10	1.00
FG-M2424	24" X 24"	0.30	0.30	1.70

FOR AREA POST 1+ POST 2 + POST 3 + POST 4
THE Q_{85TH}= 0.2057 + 0.1093 + 0.0492 + 0.1444 = 0.5086 CFS
INSTALL TWO FILTER INSERTS MODEL FG-M2424 AT 24"x24" CATCH BASIN
THE FILTERED FLOW CAPACITY = 0.60 CFS > Q_{REQ} OK

FG-LP-0001

SPECIFIER CHART				
MODEL	CATCH BASIN ID	SOLIDS STORAGE CAPACITY CUBIC FEET	FILTERED FLOW CUBIC FEET / SECOND	TOTAL BYPASS CAPACITY CUBIC FEET /SECOND
FG-M1212	12" X 12"	0.05	0.05	0.50
FG-M1818	18" X 18"	0.10	0.10	1.00
FG-M2424	24" X 24"	0.30	0.30	1.70
FG-M2436	24" X 36"	0.40	0.50	2.30
FG-M3030	30" X 30"	0.60	0.60	2.60
FG-M3636	36" X 36"	0.80	0.90	4.10
FG-M3648	36" X 48"	1.10	1.30	4.60
FG-M4848	48" X 48"	1.60	1.80	6.60



DETAIL A

ADDITIONAL INLETS
NOT TO SCALE

NOTES:

1. Inlet flume & bypass weir frame shall be constructed from stainless steel Type 304.

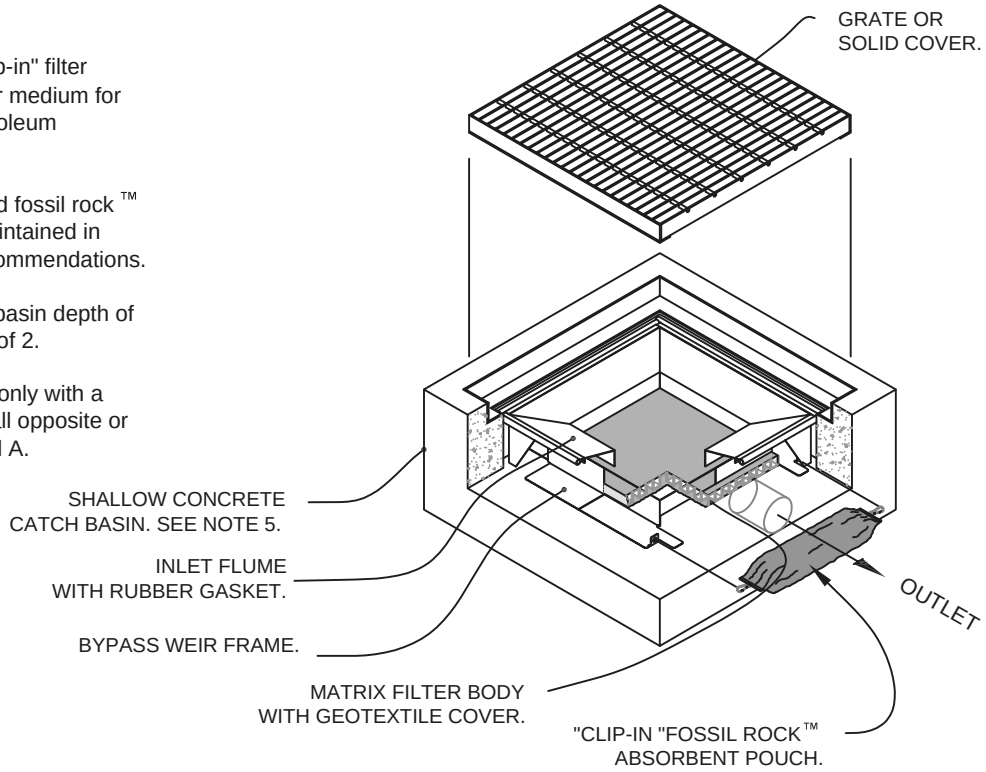
2. Matrix filter element is constructed from durable polypropylene woven monofilament geotextile surrounding a polypropylene matrix skeleton. Filter element shall not allow the retention of water between storm events.

3. Filter inserts are supplied with "clip-in" filter pouches utilizing fossil rock ™ filter medium for the collection and retention of petroleum hydrocarbons (oils & greases).

4. FloGard® LoPro™ filter inserts and fossil rock ™ filter medium pouches must be maintained in accordance with manufacturer recommendations.

5. Device requires a minimum catch basin depth of 6.50" beneath grate. See sheet 2 of 2.

6. Additional inlets are limited to one only with a 6" diameter maximum, and to a wall opposite or at a right angle to outlet. See detail A.



TITLE

FloGard® LoPro™

SHALLOW CATCH BASIN

FILTER INSERT

KriStar Enterprises, Inc

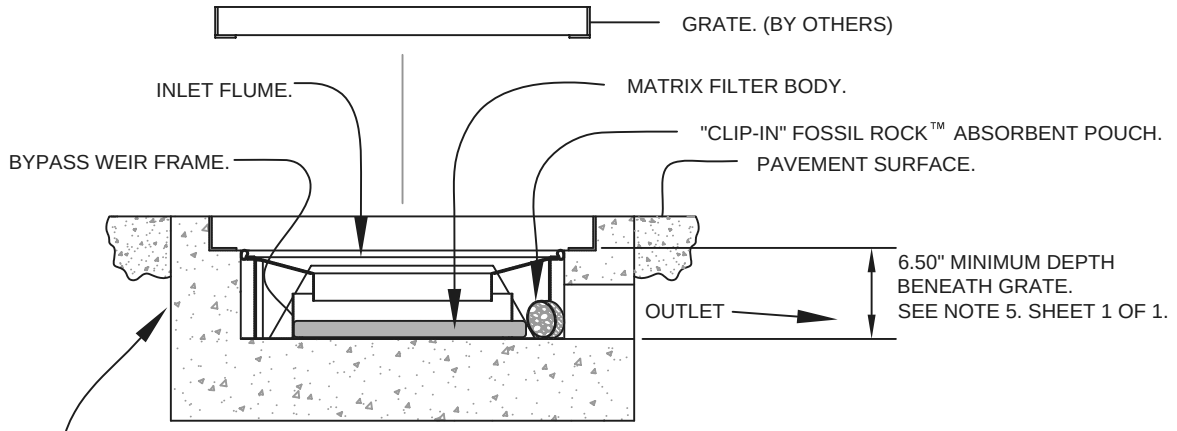
360 Sutton Place, Santa Rosa, CA 95407

Ph: 800.579.8819, Fax: 707.524.8186, www.kristar.com

DRAWING NO.	REV	ECO	DATE	SHEET
FG-LP-0001	D	0104 JRR 6/6/12	JRR 12/18/06	SHEET 1 OF 2

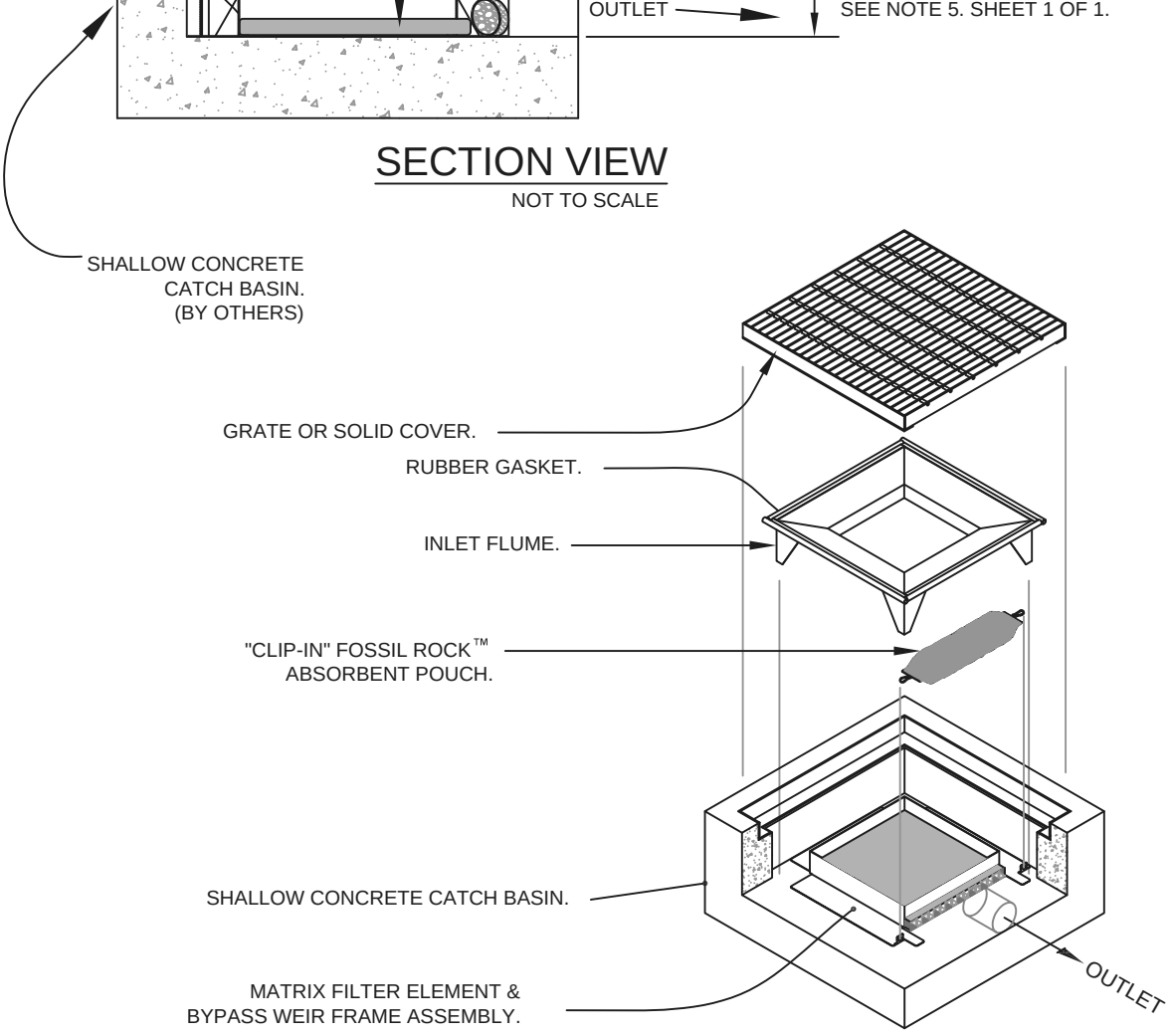
FILTER INSERT

FG-LP-0001



SECTION VIEW

NOT TO SCALE



TITLE

FloGard® LoPro™

SHALLOW CATCH BASIN

FILTER INSERT

KriStar Enterprises, Inc
360 Sutton Place, Santa Rosa, CA 95407
Ph: 800.579.8819, Fax: 707.524.8186, www.kristar.com

DRAWING NO.	REV	ECO	DATE	SHEET
FG-LP-0001	D	0104 JRR 6/6/12	JRR 12/18/06	SHEET 2 OF 2

NON-STRUCTURAL SOURCE CONTROL BMPS

NAME	CHECK ONE	
	Included	**Not Applicable**
Education for Property Owners, Tenants and Occupants	☒	☐
Activity Restrictions	☐	☒
Common Area Landscape Management	☒	☐
Common Area Litter Control	☒	☐
Housekeeping of Loading Docks	☐	☒
Common Area Catch Basin Inspection	☒	☐
Street Sweeping Private Streets and Parking Lots	☒	☐

EDUCATION FOR PROPERTY OWNERS, TENANTS AND OCCUPANTS

- Owner shall continue to familiar himself about the impacts that stormwater runoff can have on water quality
- Owner shall be aware of proper disposal of used materials or hazardous wastes
- Owner shall implement all BMP maintenance schedule as indicated in the LID Covenant

COMMON AREA LANDSCAPE MANAGEMENT

- Owner shall place the plant debris and street litter immediately into trash containers to prevent the pollutants from entering the storm drains
- Employees or Staffs that will be in-charge of landscaping maintenance must be given training by the Owner to properly place the leaves and lawn-clippings into trash after doing the maintenance.

Common Area Litter Control

- Owner shall implement trash management and litter control procedures aimed at reducing off site migration of trash.
- Owner shall inspect the site to ensure that all litter is removed and proper disposal.
- Owner shall post “No Littering” signs & enforce anti-litter laws in the site from the completion of the project
- Owner shall maintain the signage “No Littering” to be visible

COMMON AREA CATCH BASIN INSPECTION

- Owner shall inspect drainage facilities to ensure immediate repair of any deterioration threatening structural integrity
- Owner shall inspect & clean the catch basin before rainy season, the time period between October 1 and April 15 of each year, and re-cleaned as needed before they are 40%full

STREET SWEEPING PRIVATE STREETS AND PARKING LOTS

- Owner shall keep the driveway aisles, private driveway and parking lot area clean & orderly.
- Owner shall implement sweeping of driveway aisle, private street and parking lot area by a vacuum type cleaner/sweeper.
- A contractor shall be hired by the Owner to sweep the site at a regular basis.
- Owner shall ensure that driveway aisles and parking area is properly maintain and shall be responsible for the ongoing maintenance that is consistent with Los Angeles County Guidelines.

STRUCTURAL SOURCE CONTROL BMPS

NAME	CHECK ONE	
	Included	**Not Applicable**
Provide storm drain system stenciling and signage	☒	☐
Design and construct outdoor material storage areas to reduce pollution introduction	☐	☒
Design and construct trash and waste storage areas to reduce pollution introduction	☒	☐
Use efficient irrigation systems & landscape design, water conservation, smart controllers, and source control	☒	☐
Protect slopes and channels and provide energy dissipation	☐	☒
Loading docks	☐	☒
Maintenance bays	☐	☒
Vehicle wash areas	☐	☒
Outdoor processing areas	☐	☒
Equipment wash areas/racks	☐	☒
Fueling areas	☐	☒
Hillside landscaping	☐	☒

Provide Storm Drain System Stenciling and Signage

- Owner shall maintain the prohibitive language marking, such as “No Dumping-Drains to Ocean” or equally effective phrase on each catch basin on-site

Design and Construct Trash and Waste Storage Areas to Reduce Pollutant Introduction

- Owner shall implement trash management and litter control procedures aimed at reducing off site migration of trash
- Owner/tenants/employees shall inspect the site to ensure that all litter is removed and proper disposal
- Owner shall post and maintain the signage “No Littering” to be visible and enforce anti-litter laws in the site from completion of the project.

Use Efficient Irrigation Systems & Landscape Design

- Owner shall hire a licensed landscape to design the irrigation system
- Owner shall inspect the plants, shrubs, and trees are properly irrigated.
- Employees or Staffs shall report the deviated sprinkle heads to owner immediately direct the sprinkler heads onto the plants.

Operations and Maintenance (O&M) Plan

RESPONSIBLE PARTY

The owner is aware of the maintenance responsibilities of the proposed BMPs. A funding mechanism is in place to maintain the BMPs at the frequency stated in the LID Plan. The contact information for the entity responsible is below:

Name:	EDUCATIONAL FACILITIES GROUP
Company:	
Title:	OWNER
Address 1:	3700 LATROBE ST
Address 2:	LOS ANGELES, CA 90031
Phone Number:	323-505-7536
Email:	

BMP Name	BMP Implementation, Maintenance, and Inspection Procedures	Implementation, Maintenance, and Inspection Frequency and Schedule	Person or Entity with Operation & Maintenance Responsibility
Education for Property Owners, Tenants and Occupants	▪ Owner shall continue to familiar himself about the impacts that stormwater runoff can have on water quality. ▪ Owner shall be aware of proper disposal of used materials or hazardous wastes. ▪ Owner shall implement all BMP maintenance schedule	▪ Annually ▪ Daily ▪ Weekly	**OWNER**
Common Area Landscape Management	▪ Owner and/or employees shall place the plant debris and street litter immediately into trash containers to prevent the pollutants from entering the storm drains. ▪ Employees/staffs that will be in-charge of landscaping maintenance must be given training by the Owner to properly place the leaves and lawn-clippings into trash after doing the maintenance.	▪ Weekly ▪ Annually	**OWNER**
Common Area Litter Control	▪ Owner shall implement trash management and litter control procedures aimed at reducing off site migration of trash ▪ Owner/tenants and/or employees shall inspect the site to ensure that all litter is removed and proper disposal. ▪ Owner shall post “No Littering” signs & enforce anti-litter laws in the site from the completion of the project. ▪ Owner and/or tenants shall maintain the signage “No Littering” to be visible.	▪ Regular ▪ Regular ▪ At all times ▪ At all times	**OWNER**

BMP Name	BMP Implementation, Maintenance, and Inspection Procedures	Implementation, Maintenance, and Inspection Frequency and Schedule	Person or Entity with Operation & Maintenance Responsibility
Common Area Catch Basin Inspection	▪ Owner shall inspect drainage facilities to ensure immediate repair of any Deterioration threatening structural integrity. ▪ Owner shall inspect & clean the catch basin before rainy season, the time period between October 1 and April 15 of each year, and re-cleaned as needed before they are 40% full.	▪ Regular ▪ Before Rainy Season	**OWNER**
Street Sweeping Private Streets and Parking Lots	▪ Owner shall keep the driveway aisles, private street and parking lot area clean & orderly. ▪ Owner shall implement sweeping of driveway aisle, private street and parking lot area by a vacuum type cleaner/sweeper. ▪ A contractor shall be hired by the Owner to sweep the site at a regular basis. ▪ Owner shall ensure that private street, driveway aisles and parking area is properly maintain and shall be responsible for the ongoing maintenance that is consistent with the County of Los Angeles guidelines.	▪ At all times ▪ Monthly ▪ Monthly ▪ Annually	**OWNER**
Provide Storm Drain System Stenciling and Signage	▪ Owner shall maintain the prohibitive language marking, such as "NO DUMPING – DRAINS TO OCEAN" or equally effective phrase on each catch basin on-site.	▪ Annually	**OWNER**

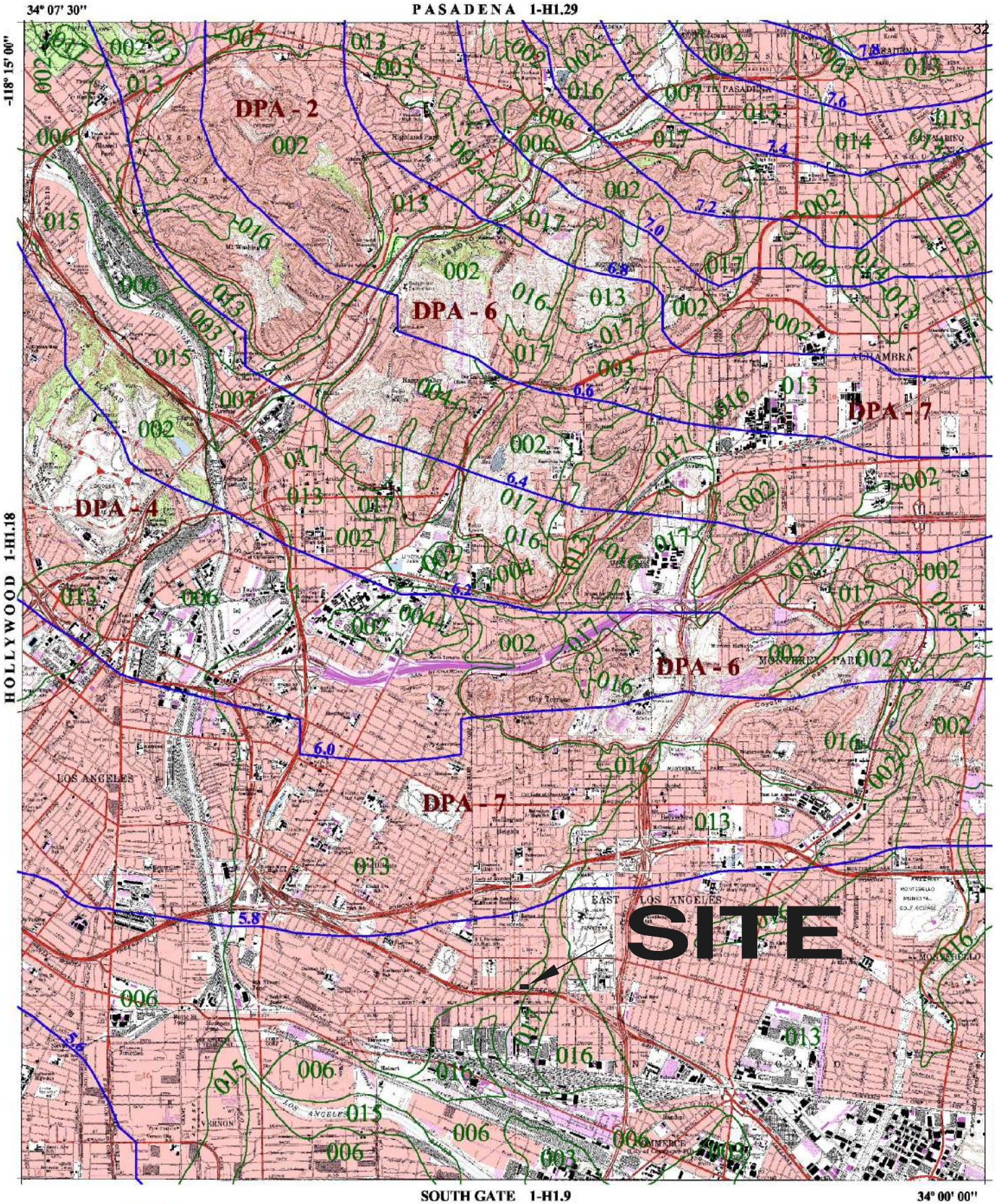
BMP Name	BMP Implementation, Maintenance, and Inspection Procedures	Implementation, Maintenance, and Inspection Frequency and Schedule	Person or Entity with Operation & Maintenance Responsibility
Use Efficient Irrigation Systems & Landscape Design	▪ Owner shall inspect irrigation system. The system shall be conducted and serviceable in accordance with the manufacturer's specification.	▪ Annually	**OWNER**

BMP Name	BMP Implementation, Maintenance, and Inspection Procedures	Implementation, Maintenance, and Inspection Frequency and Schedule	Person or Entity with Operation & Maintenance Responsibility
The storm water <u>Pre-treatment</u> System, "Flogard LoPro" Filter Insert Catch Basin per Kristar Enterprises, Inc MODEL FG-M1212, FG-M2424, FG-M3636	▪ Owner shall inspect on a regular basis. Owner shall contact the vender to perform using an industrial vacuum; the collected materials shall be removed from the screen and interior of catch basin. ▪ Owner shall inspect and replace the filter liner and filter medium pouches if necessary ▪ When all of collected materials have been removed, the filter assembly shall be removed from the drainage inlet. The outer filter liner shall be removed from the filter assembly and filter medium pouches shall be removed by unsnapping the tether from the stainless steel hooded outlet cover and set to one side. The filter liner, PVC body, and fittings shall be inspected for continued serviceability. minor	▪ The frequency of inspection will be based on pollutant loading, amount of debris, leaves, etc. and amount of runoff with minimum 3 inspections per year. ▪ Prior to rain event	**OWNER**

BMP Name	BMP Implementation, Maintenance, and Inspection Procedures	Implementation, Maintenance, and Inspection Frequency and Schedule	Person or Entity with Operation & Maintenance Responsibility
Detention/Infiltration Trench	▪ Owner shall inspect after every major storm for the first few months to ensure proper functioning. Drain times should be observed to confirm that designed drain times has been achieved. ▪ Owner shall inspect facility for signs of wetness or damage to structures, signs of petroleum hydrocarbon contamination, standing water, trash and debris, sediment accumulation, slope stability, standing water, and material buildup. ▪ Owner shall check for standing water or, if available, check observation wells following 3 days of dry weather to ensure proper drain time. ▪ Owner shall inspect pretreatment devices and diversion structures for damage, sediment buildup, and structural damage. ▪ Owner shall inspect trenches with filter fabric and trench should be inspected for sediment deposits by removing a small section of the top layer. If inspection indicates that the trench is partially or completely clogged, it should be restored to its design condition. ▪ Owner shall repair undercut and eroded areas at inflow and outflow structures. ▪ Owner shall remove sediment, debris, and oil/grease from pretreatment devices and overflow structures. ▪ Owner shall remove trash, debris, grass clippings, trees, and other large vegetation from the trench perimeter and dispose of properly.	▪ After construction ▪ Semi-annual and after extreme events ▪ Semi-annual and after extreme events ▪ Semi-annual and after extreme events ▪ Annual ▪ Standard maintenance (as needed) ▪ Standard maintenance (as needed) ▪ Semi-annual, more often as needed	**OWNER**

BMP Name	BMP Implementation, Maintenance, and Inspection Procedures	Implementation, Maintenance, and Inspection Frequency and Schedule	Person or Entity with Operation & Maintenance Responsibility
	■ Owner shall clean out sediment traps, forebays, inlet/outlet structures, overflow spillway, and trenches if necessary. ■ Owner shall remove grass clippings, leaves, and accumulated sediment from the surface of the trench. ■ Owner shall replace first layer of aggregate and filter fabric if clogging appears only to be at the surface. ■ Owner shall clean trench when loss of infiltrative capacity is observed. If drawdown time is observed to have increased significantly over the design drawdown time, removal of sediment may be necessary. This is an expensive maintenance activity and the need for it can be minimized through prevention of upstream erosion. ■ Owner shall be responsible to the total rehabilitation of the trench should be conducted to maintain storage capacity within 2/3 of the design treatment volume and 96-hour exfiltration rate limit. ■ Owner shall be responsible to the trench walls should be excavated to expose clean soil. ■ Owner shall be responsible to all of the stone aggregate and filter fabric or media must be removed. Accumulated sediment should be stripped from the trench bottom. At this point the bottom may be scarified or tilled to help induce infiltration. New fabric and clean stone aggregate should be refilled.	■ Annual ■ Annual ■ Annual ■ Annual ■ Upon failure ■ Upon failure ■ Upon failure	

APPENDIX A: HYDROCALC CALCULATOR



016 SOIL CLASSIFICATION AREA

7.2 INCHES OF RAINFALL

DPA - 6 DEBRIS POTENTIAL AREA

N W E S

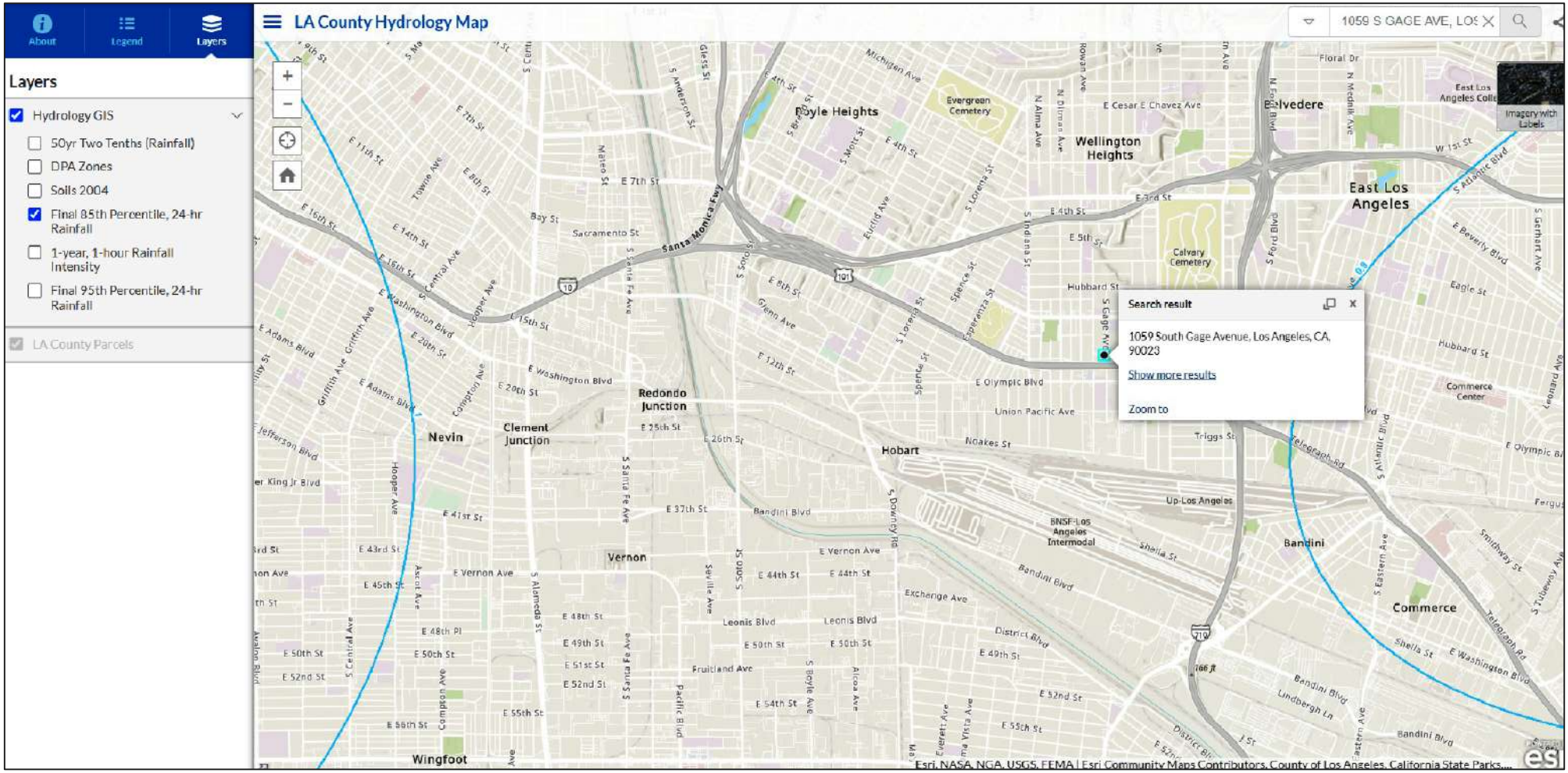
1 0 1 2 Miles

25-YEAR 24-HOUR ISOHYET REDUCTION FACTOR: 0.878
10-YEAR 24-HOUR ISOHYET REDUCTION FACTOR: 0.714

LOS ANGELES 50-YEAR 24-HOUR ISOHYET

1-H1.19

LOS ANGELES COUNTY PUBLIC WORKS Public Service That Works


About
Legend
Layers
LA County Hydrology Map
1059 S GAGE AVE, LOS
Layers
Hydrology GIS
50yr Two Tenths (Rainfall)
DPA Zones
Soils 2004
Final 85th Percentile, 24-hr Rainfall
1-year, 1-hour Rainfall Intensity
Final 95th Percentile, 24-hr Rainfall
LA County Parcels
Search result
1059 South Gage Avenue, Los Angeles, CA, 90023
Show more results
Zoom to
Boyle Heights
Wellington Heights
East Los Angeles
Belvedere
Redondo Junction
Clement Junction
Nevin
Hobart
Vernon
Bandini
Commerce
Wingfoot
Evergreen Cemetery
Calvary Cemetery
Commerce Center
Santa Monica Fwy
Esri, NASA, NGA, USGS, FEMA | Esri Community Maps Contributors, County of Los Angeles, California State Parks,...

Peak Flow Hydrologic Analysis

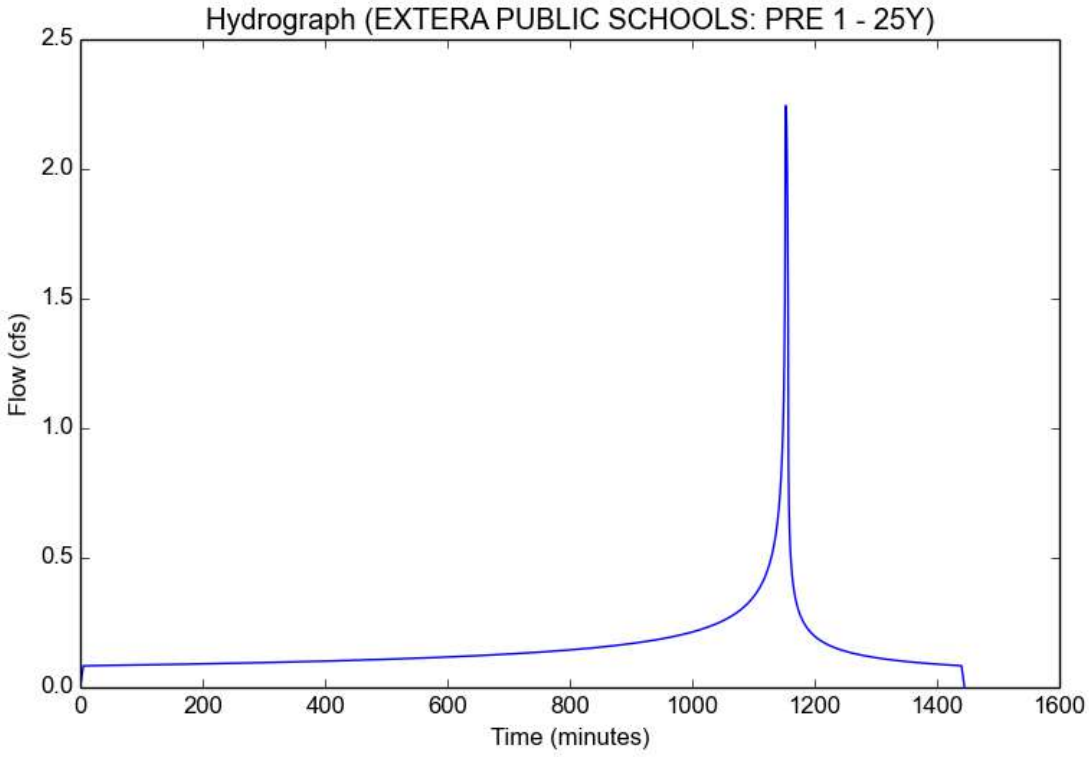
File location: C:/Users/Tritech/Desktop/SMITH/220918(1059 S Gage Ave., Los Angeles, CA 90023)-06-08-23++++++++++++++++++++/GRADING/HYD
Version: HydroCalc 1.0.3

Input Parameters

Project Name	EXTERA PUBLIC SCHOOLS
Subarea ID	PRE 1 - 25Y
Area (ac)	0.821
Flow Path Length (ft)	219.0
Flow Path Slope (vft/hft)	0.009
50-yr Rainfall Depth (in)	5.8
Percent Impervious	1.0
Soil Type	16
Design Storm Frequency	25-yr
Fire Factor	0
LID	False

Output Results

Modeled (25-yr) Rainfall Depth (in)	5.0924
Peak Intensity (in/hr)	3.0383
Undeveloped Runoff Coefficient (Cu)	0.8514
Developed Runoff Coefficient (Cd)	0.9
Time of Concentration (min)	5.0
Clear Peak Flow Rate (cfs)	2.245
Burned Peak Flow Rate (cfs)	2.245
24-Hr Clear Runoff Volume (ac-ft)	0.311
24-Hr Clear Runoff Volume (cu-ft)	13545.9919



Peak Flow Hydrologic Analysis

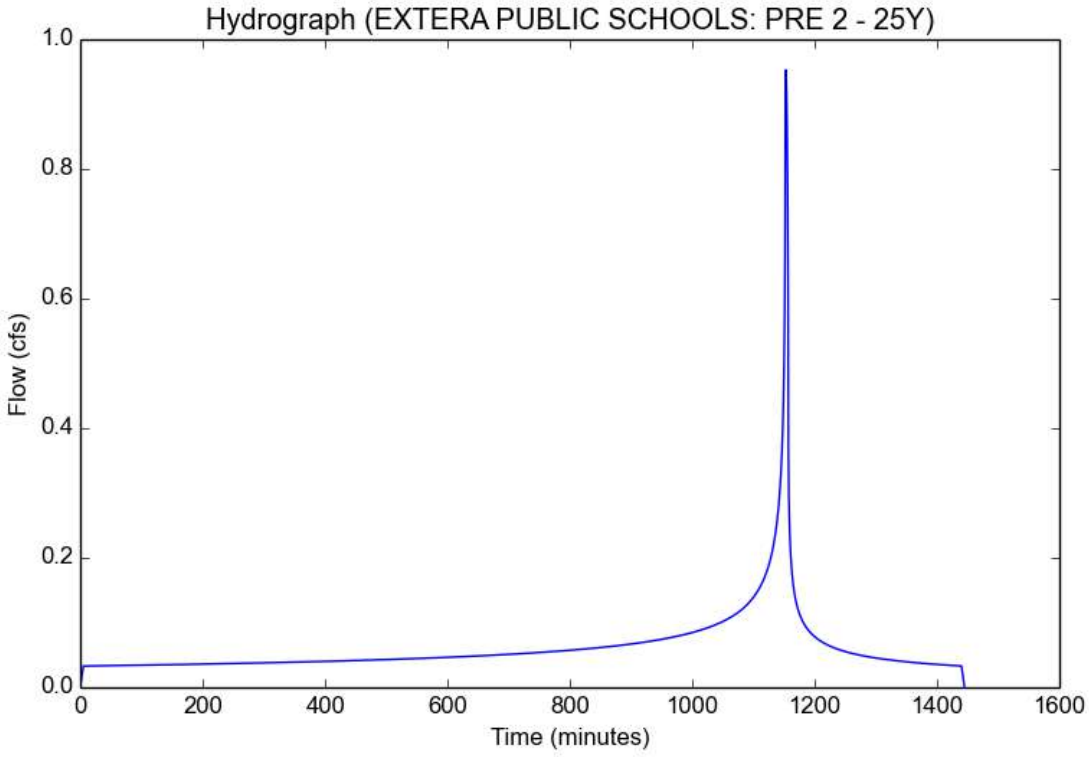
File location: C:/Users/Tritech/Desktop/SMITH/220918(1059 S Gage Ave., Los Angeles, CA 90023)-06-08-23++++++++++++++++++++/GRADING/HYD
Version: HydroCalc 1.0.3

Input Parameters

Project Name	EXTERA PUBLIC SCHOOLS
Subarea ID	PRE 2 - 25Y
Area (ac)	0.35
Flow Path Length (ft)	94.0
Flow Path Slope (vft/hft)	0.008
50-yr Rainfall Depth (in)	5.8
Percent Impervious	0.92
Soil Type	16
Design Storm Frequency	25-yr
Fire Factor	0
LID	False

Output Results

Modeled (25-yr) Rainfall Depth (in)	5.0924
Peak Intensity (in/hr)	3.0383
Undeveloped Runoff Coefficient (Cu)	0.8514
Developed Runoff Coefficient (Cd)	0.8961
Time of Concentration (min)	5.0
Clear Peak Flow Rate (cfs)	0.9529
Burned Peak Flow Rate (cfs)	0.9529
24-Hr Clear Runoff Volume (ac-ft)	0.1241
24-Hr Clear Runoff Volume (cu-ft)	5406.3172



Peak Flow Hydrologic Analysis

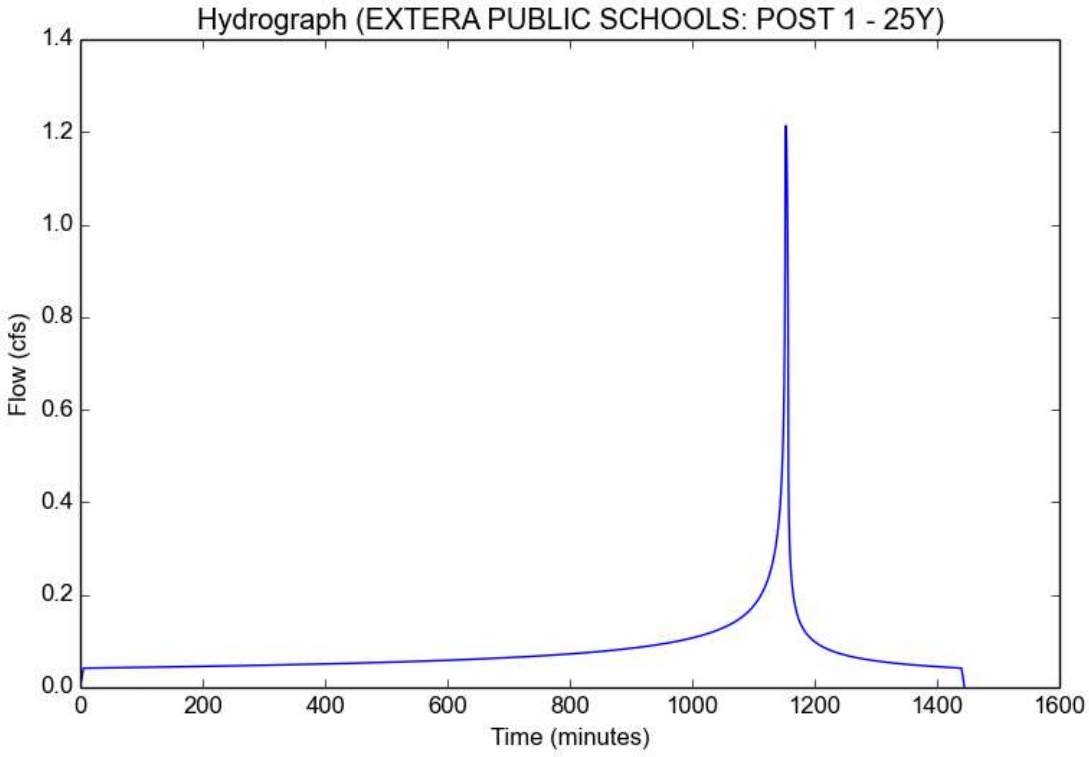
File location: C:/Users/Tritech/Desktop/SMITH/220918(1059 S Gage Ave., Los Angeles, CA 90023)-02-01-24++++++++++++++++++/GRADING/H&HC - L
Version: HydroCalc 1.0.3

Input Parameters

Project Name	EXTERA PUBLIC SCHOOLS
Subarea ID	POST 1 - 25Y
Area (ac)	0.446
Flow Path Length (ft)	40.0
Flow Path Slope (vft/hft)	0.02
50-yr Rainfall Depth (in)	5.8
Percent Impervious	0.91
Soil Type	16
Design Storm Frequency	25-yr
Fire Factor	0
LID	False

Output Results

Modeled (25-yr) Rainfall Depth (in)	5.0924
Peak Intensity (in/hr)	3.0383
Undeveloped Runoff Coefficient (Cu)	0.8514
Developed Runoff Coefficient (Cd)	0.8956
Time of Concentration (min)	5.0
Clear Peak Flow Rate (cfs)	1.2136
Burned Peak Flow Rate (cfs)	1.2136
24-Hr Clear Runoff Volume (ac-ft)	0.1568
24-Hr Clear Runoff Volume (cu-ft)	6830.5014



Peak Flow Hydrologic Analysis

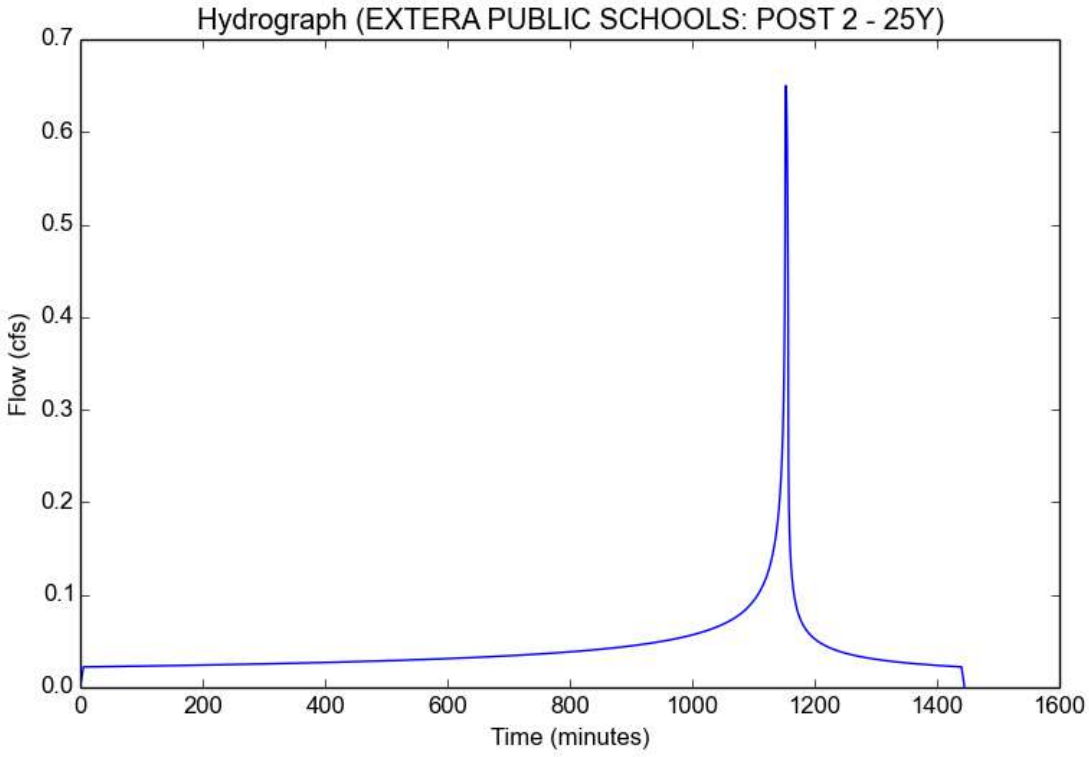
File location: C:/Users/Tritech/Desktop/SMITH/220918(1059 S Gage Ave., Los Angeles, CA 90023)-02-01-24++++++++++++++++++/GRADING/H&HC - L
Version: HydroCalc 1.0.3

Input Parameters

Project Name	EXTERA PUBLIC SCHOOLS
Subarea ID	POST 2 - 25Y
Area (ac)	0.239
Flow Path Length (ft)	42.0
Flow Path Slope (vft/hft)	0.02
50-yr Rainfall Depth (in)	5.8
Percent Impervious	0.9
Soil Type	16
Design Storm Frequency	25-yr
Fire Factor	0
LID	False

Output Results

Modeled (25-yr) Rainfall Depth (in)	5.0924
Peak Intensity (in/hr)	3.0383
Undeveloped Runoff Coefficient (Cu)	0.8514
Developed Runoff Coefficient (Cd)	0.8951
Time of Concentration (min)	5.0
Clear Peak Flow Rate (cfs)	0.65
Burned Peak Flow Rate (cfs)	0.65
24-Hr Clear Runoff Volume (ac-ft)	0.0833
24-Hr Clear Runoff Volume (cu-ft)	3628.8399



Peak Flow Hydrologic Analysis

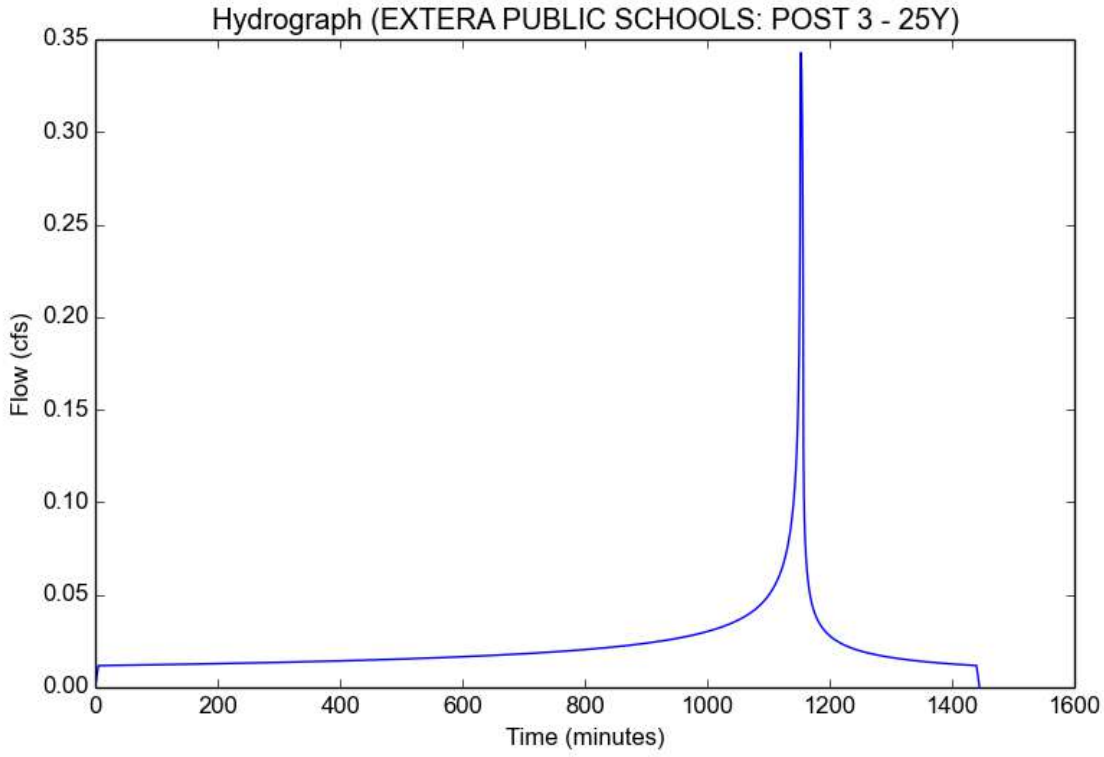
File location: C:/Users/Tritech/Desktop/SMITH/220918(1059 S Gage Ave., Los Angeles, CA 90023)-02-01-24++++++++++++++++++/GRADING/H&HC - L
Version: HydroCalc 1.0.3

Input Parameters

Project Name	EXTERA PUBLIC SCHOOLS
Subarea ID	POST 3 - 25Y
Area (ac)	0.126
Flow Path Length (ft)	68.0
Flow Path Slope (vft/hft)	0.01
50-yr Rainfall Depth (in)	5.8
Percent Impervious	0.91
Soil Type	16
Design Storm Frequency	25-yr
Fire Factor	0
LID	False

Output Results

Modeled (25-yr) Rainfall Depth (in)	5.0924
Peak Intensity (in/hr)	3.0383
Undeveloped Runoff Coefficient (Cu)	0.8514
Developed Runoff Coefficient (Cd)	0.8956
Time of Concentration (min)	5.0
Clear Peak Flow Rate (cfs)	0.3429
Burned Peak Flow Rate (cfs)	0.3429
24-Hr Clear Runoff Volume (ac-ft)	0.0443
24-Hr Clear Runoff Volume (cu-ft)	1929.6932



Peak Flow Hydrologic Analysis

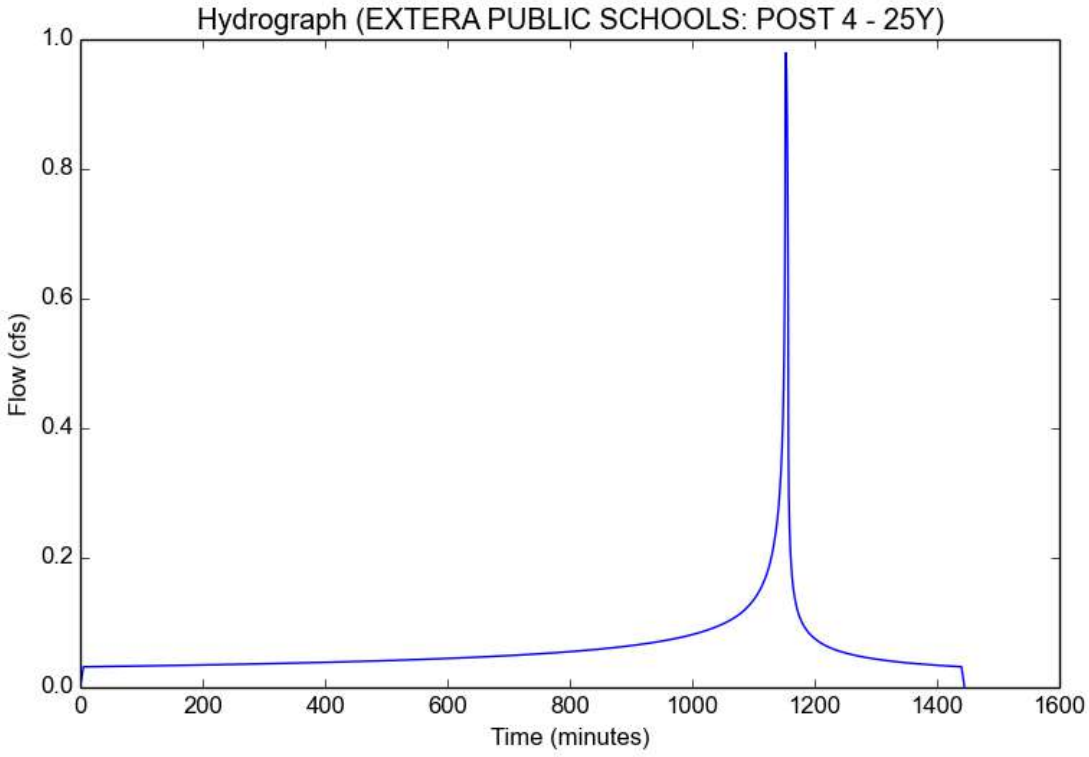
File location: C:/Users/Tritech/Desktop/SMITH/220918(1059 S Gage Ave., Los Angeles, CA 90023)-02-01-24++++++++++++++++++/GRADING/H&HC - L
Version: HydroCalc 1.0.3

Input Parameters

Project Name	EXTERA PUBLIC SCHOOLS
Subarea ID	POST 4 - 25Y
Area (ac)	0.361
Flow Path Length (ft)	42.0
Flow Path Slope (vft/hft)	0.01
50-yr Rainfall Depth (in)	5.8
Percent Impervious	0.85
Soil Type	16
Design Storm Frequency	25-yr
Fire Factor	0
LID	False

Output Results

Modeled (25-yr) Rainfall Depth (in)	5.0924
Peak Intensity (in/hr)	3.0383
Undeveloped Runoff Coefficient (Cu)	0.8514
Developed Runoff Coefficient (Cd)	0.8927
Time of Concentration (min)	5.0
Clear Peak Flow Rate (cfs)	0.9791
Burned Peak Flow Rate (cfs)	0.9791
24-Hr Clear Runoff Volume (ac-ft)	0.1204
24-Hr Clear Runoff Volume (cu-ft)	5243.6893



Peak Flow Hydrologic Analysis

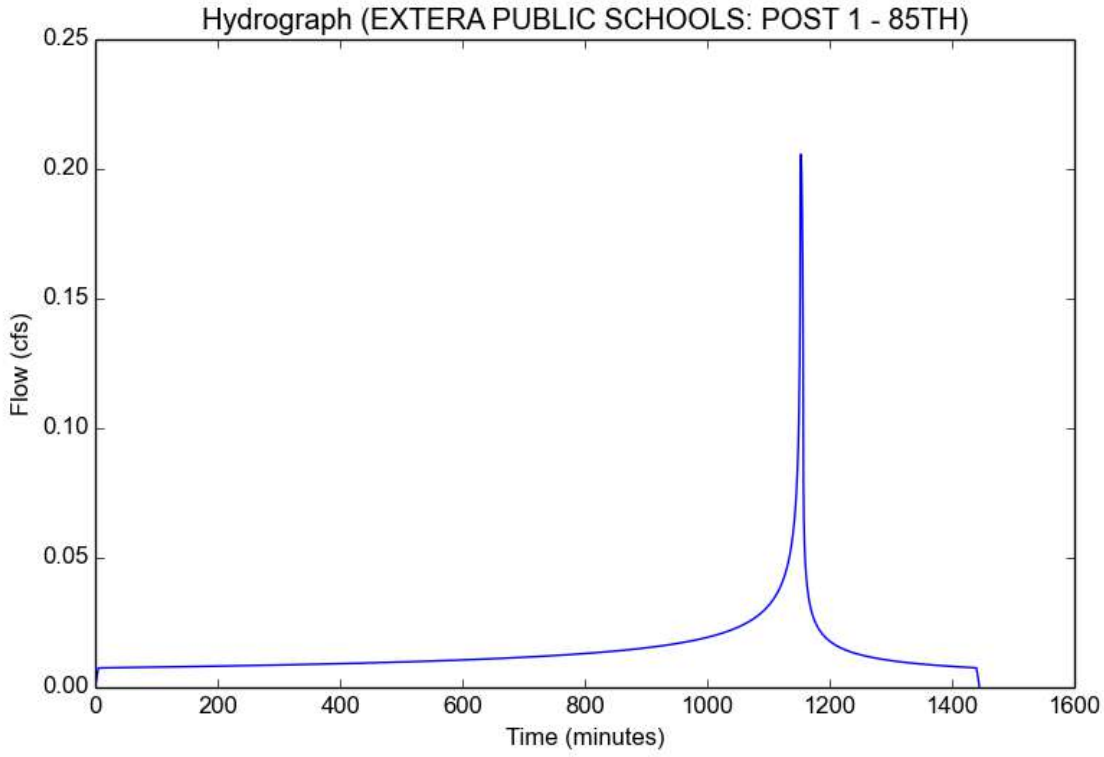
File location: C:/Users/Tritech/Desktop/SMITH/220918(1059 S Gage Ave., Los Angeles, CA 90023)-02-01-24++++++++++++++++++/GRADING/H&HC - L
Version: HydroCalc 1.0.3

Input Parameters

Project Name	EXTERA PUBLIC SCHOOLS
Subarea ID	POST 1 - 85TH
Area (ac)	0.446
Flow Path Length (ft)	40.0
Flow Path Slope (vft/hft)	0.02
85th Percentile Rainfall Depth (in)	0.92
Percent Impervious	0.91
Soil Type	16
Design Storm Frequency	85th percentile storm
Fire Factor	0
LID	True

Output Results

Modeled (85th percentile storm) Rainfall Depth (in)	0.92
Peak Intensity (in/hr)	0.5489
Undeveloped Runoff Coefficient (Cu)	0.2354
Developed Runoff Coefficient (Cd)	0.8402
Time of Concentration (min)	5.0
Clear Peak Flow Rate (cfs)	0.2057
Burned Peak Flow Rate (cfs)	0.2057
24-Hr Clear Runoff Volume (ac-ft)	0.0281
24-Hr Clear Runoff Volume (cu-ft)	1223.6499



Peak Flow Hydrologic Analysis

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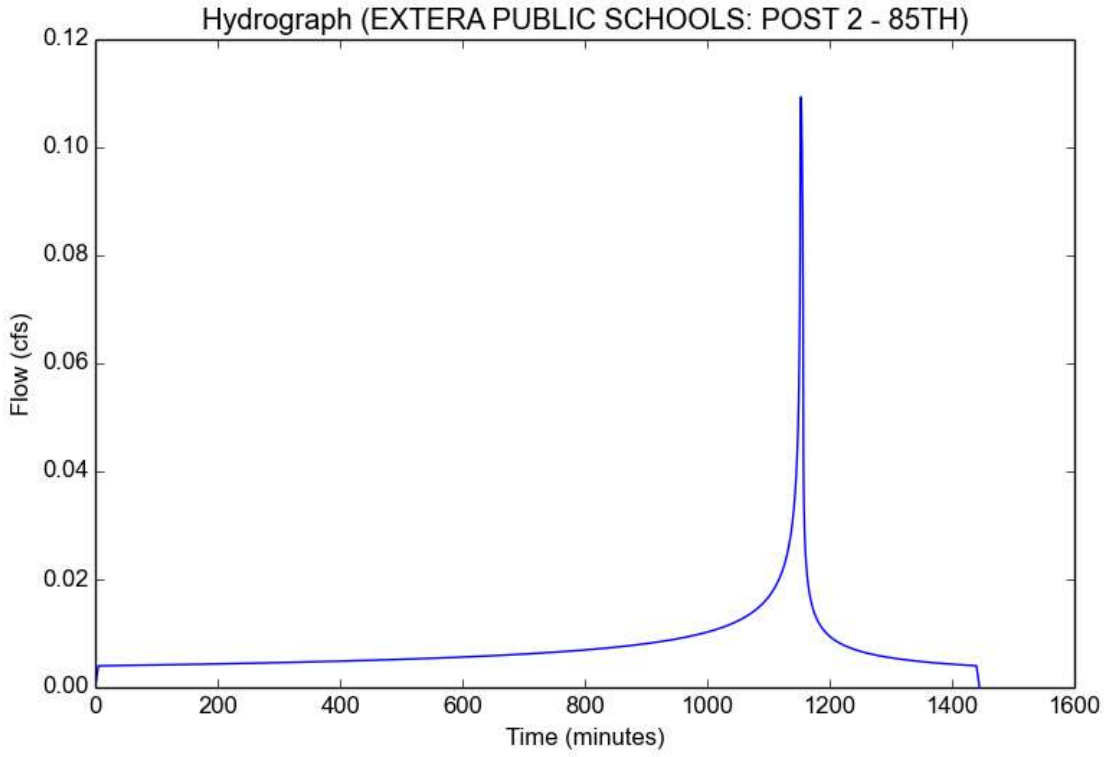
Version: HydroCalc 1.0.3

Input Parameters

Project Name	EXTERA PUBLIC SCHOOLS
Subarea ID	POST 2 - 85TH
Area (ac)	0.239
Flow Path Length (ft)	42.0
Flow Path Slope (vft/hft)	0.02
85th Percentile Rainfall Depth (in)	0.92
Percent Impervious	0.9
Soil Type	16
Design Storm Frequency	85th percentile storm
Fire Factor	0
LID	True

Output Results

Modeled (85th percentile storm) Rainfall Depth (in)	0.92
Peak Intensity (in/hr)	0.5489
Undeveloped Runoff Coefficient (Cu)	0.2354
Developed Runoff Coefficient (Cd)	0.8335
Time of Concentration (min)	5.0
Clear Peak Flow Rate (cfs)	0.1093
Burned Peak Flow Rate (cfs)	0.1093
24-Hr Clear Runoff Volume (ac-ft)	0.0149
24-Hr Clear Runoff Volume (cu-ft)	649.424



Peak Flow Hydrologic Analysis

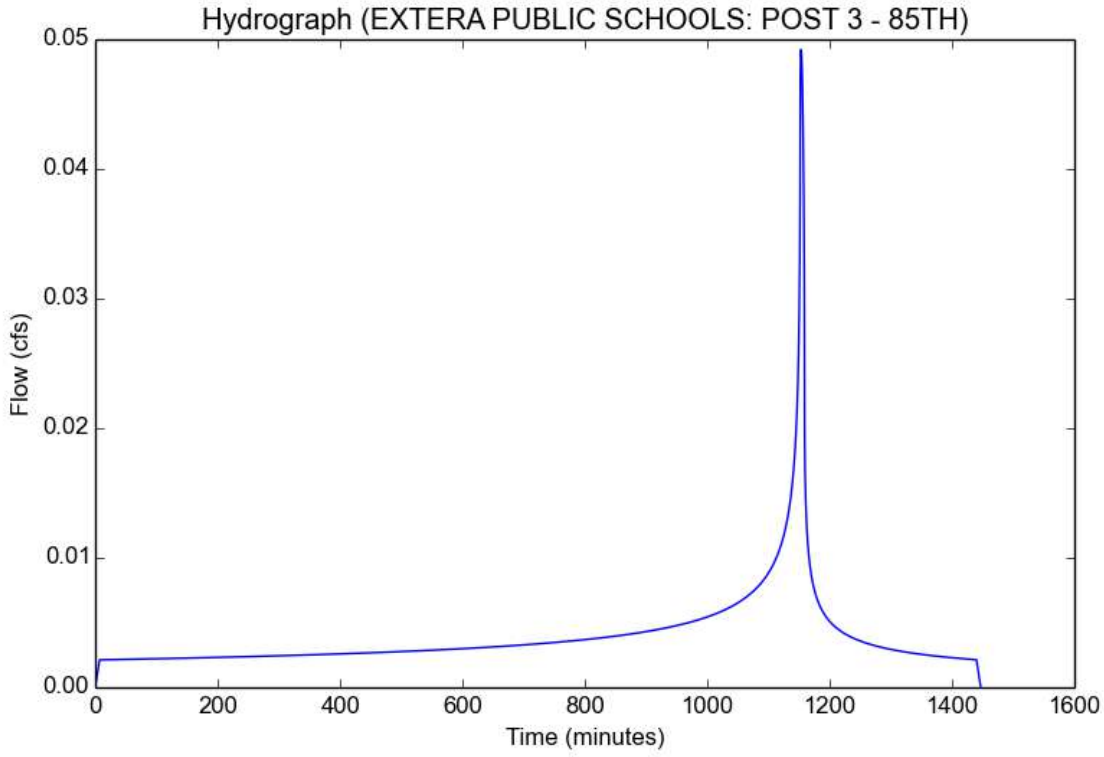
File location: C:/Users/Tritech/Desktop/SMITH/220918(1059 S Gage Ave., Los Angeles, CA 90023)-02-01-24++++++++++++++++++/GRADING/H&HC - L
Version: HydroCalc 1.0.3

Input Parameters

Project Name	EXTERA PUBLIC SCHOOLS
Subarea ID	POST 3 - 85TH
Area (ac)	0.126
Flow Path Length (ft)	68.0
Flow Path Slope (vft/hft)	0.01
85th Percentile Rainfall Depth (in)	0.92
Percent Impervious	0.91
Soil Type	16
Design Storm Frequency	85th percentile storm
Fire Factor	0
LID	True

Output Results

Modeled (85th percentile storm) Rainfall Depth (in)	0.92
Peak Intensity (in/hr)	0.4686
Undeveloped Runoff Coefficient (Cu)	0.1624
Developed Runoff Coefficient (Cd)	0.8336
Time of Concentration (min)	7.0
Clear Peak Flow Rate (cfs)	0.0492
Burned Peak Flow Rate (cfs)	0.0492
24-Hr Clear Runoff Volume (ac-ft)	0.0079
24-Hr Clear Runoff Volume (cu-ft)	345.6048



Peak Flow Hydrologic Analysis

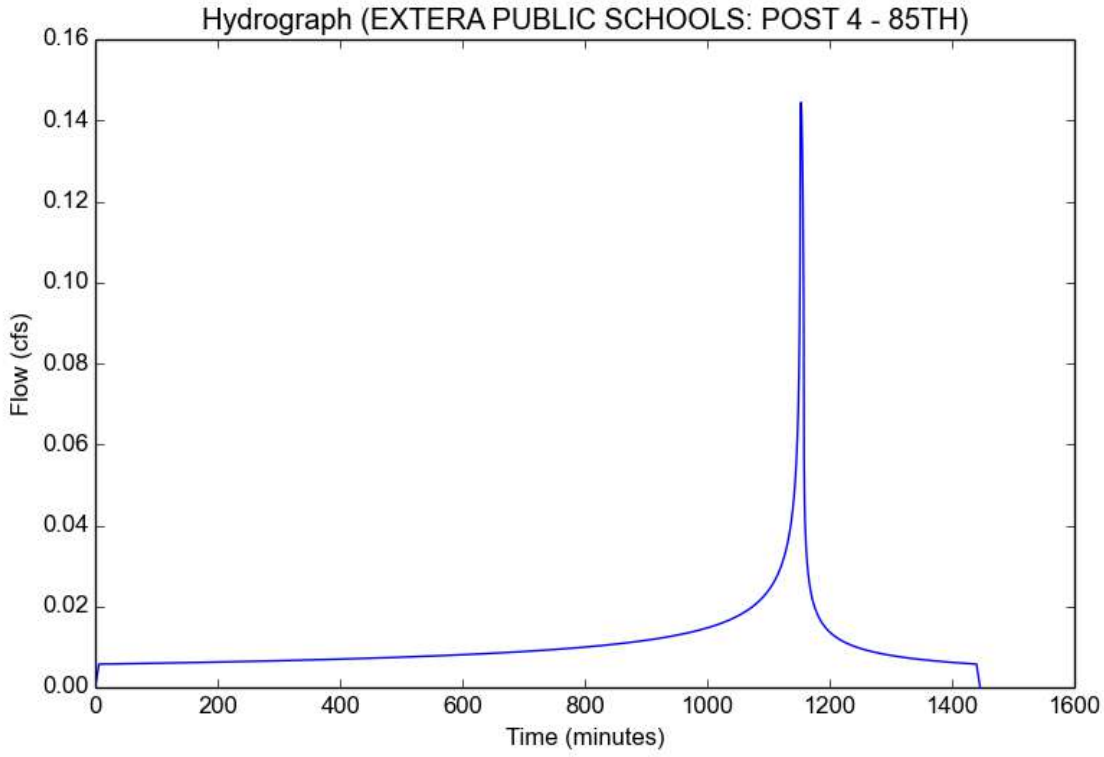
File location: C:/Users/Tritech/Desktop/SMITH/220918(1059 S Gage Ave., Los Angeles, CA 90023)-02-01-24++++++++++++++++++/GRADING/H&HC - L
Version: HydroCalc 1.0.3

Input Parameters

Project Name	EXTERA PUBLIC SCHOOLS
Subarea ID	POST 4 - 85TH
Area (ac)	0.361
Flow Path Length (ft)	42.0
Flow Path Slope (vft/hft)	0.01
85th Percentile Rainfall Depth (in)	0.92
Percent Impervious	0.85
Soil Type	16
Design Storm Frequency	85th percentile storm
Fire Factor	0
LID	True

Output Results

Modeled (85th percentile storm) Rainfall Depth (in)	0.92
Peak Intensity (in/hr)	0.5038
Undeveloped Runoff Coefficient (Cu)	0.1944
Developed Runoff Coefficient (Cd)	0.7942
Time of Concentration (min)	6.0
Clear Peak Flow Rate (cfs)	0.1444
Burned Peak Flow Rate (cfs)	0.1444
24-Hr Clear Runoff Volume (ac-ft)	0.0214
24-Hr Clear Runoff Volume (cu-ft)	933.1256



APPENDIX B: SOIL REPORT

Geotechnologies, Inc.
Consulting Geotechnical Engineers
439 Western Avenue
Glendale, California 91201-2837
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Celebrating 50 YEARS OF SERVICE 1971-2021

September 23, 2022
File Number 22311

Extera Public Schools
3626 East Fifth Street
Los Angeles, CA 90063

Attention: Kathy Dominguez

Subject: Geotechnical Engineering Investigation
Proposed Charter School
1059 South Gage Avenue
Los Angeles, California

Ladies and Gentlemen:

This letter transmits the Geotechnical Engineering Investigation for the subject property prepared by Geotechnologies, Inc. This report provides geotechnical recommendations for the development of the site, including earthwork, seismic design, retaining walls, excavations, and foundation design. Engineering for the proposed project should not begin until approval of the geotechnical investigation is granted by the local building official. Significant changes in the geotechnical recommendations may result due to the building department review process.

The validity of the recommendations presented herein is dependent upon review of the geotechnical aspects of the project during construction by this firm. The subsurface conditions described herein have been projected from limited subsurface exploration and laboratory testing. The exploration and testing presented in this report should in no way be construed to reflect any variations which may occur between the exploration locations, or which may result from changes in subsurface conditions.

Should you have any questions please contact this office.

Respectfully submitted,
GEOTECHNOLOGIES, INC.

REGISTERED PROFESSIONAL ENGINEER ... STATE OF CALIFORNIA

EDWARD F. HILL
G.E.

EFH:ln

Email to: [kathy@edfacgroup.org]

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GEOTECHNICAL ENGINEERING INVESTIGATION
PROPOSED CHARTER SCHOOL
1059 SOUTH GAGE AVENUE
LOS ANGELES, CALIFORNIA

INTRODUCTION

This report presents the results of the geotechnical engineering investigation performed on the subject property. The purpose of this investigation was to identify the distribution and engineering properties of the earth materials underlying the site, and to provide geotechnical recommendations for the design of the proposed development.

This investigation included six exploratory excavations, collection of representative samples, laboratory testing, engineering analysis, review of published geologic data, review of available geotechnical engineering information and the preparation of this report. The exploratory excavation locations are shown on the enclosed Plot Plan. The results of the exploration and the laboratory testing are presented in the Appendix of this report.

PROPOSED DEVELOPMENT

Information concerning the proposed development was furnished by the design team. The proposed project consists of a charter school. The site is currently occupied by several structures. The larger structure on the north side of the site will be demolished and a new structure will be built. The structure is proposed to be two stories built at existing site grades. Structural loading is expected to be light. Grading will consist of removal and recompaction of existing unsuitable soils. It is the understanding of this office that the structures on the south side of the site are to remain and be remodeled.

Any changes in the design of the project or location of any structure, as outlined in this report, should be reviewed by this office. The recommendations contained in this report should not be considered valid until reviewed and modified or reaffirmed, in writing, subsequent to such review.

SITE CONDITIONS

The property is located at 1059 South Gage Avenue in the City Terrace area of the County of Los Angeles, California. The site is relatively level with very little elevation change. The ALTA survey shows about 1-1/2 feet of elevation change falling generally to the west. Drainage across the site is by sheetflow to the improved streets.

The site is currently developed with several building associated with a church. The buildings on the north side of the property will be demolished and replaced with a new structure. The building on the south side of the property will remain and be remodeled. Vegetation on the site consists of small trees and shrubs in planters generally on the periphery of the property.

The neighboring development consists of a mixture of single-story single-family homes as well as one to two story commercial structures.

GEOTECHNICAL EXPLORATION

FIELD EXPLORATION

The site was explored on August 23 and 24, 2022 by excavating six exploratory excavations. The exploratory excavations varied in depth from 20 to 50 feet. The exploration was prosecuted with the aid of a truck-mounted drilling machine using 8-inch diameter hollowstem augers. The exploration locations are shown on the Plot Plan and the geologic materials encountered are logged on Plates A-1 through A-6.

The location of exploratory excavations was determined by information furnished by the client. Elevations of the exploratory excavations were determined by hand level or interpolation from data provided. The location and elevation of the exploratory excavations should be considered accurate only to the degree implied by the method used.

Geologic Materials

Fill earth materials were encountered in each of the exploratory excavations. The fill was found to be three to eight feet in depth and consists of silty sands to sandy silts which are dark brown and yellowish brown, moist, medium dense, fine grained and stiff. Debris was observed in the fill materials. The native soils underlying the site consist of silty sands ands and sandy silts. The soils are dark and yellowish brown, moist, medium dense to very dense and fine grained. With depth occasional clay and silt layers were observed which are dark brown, moist and stiff to very stiff.

The geologic materials consist of detrital sediments deposited by river and stream action typical to this area of Los Angeles County. More detailed descriptions of the earth materials encountered may be obtained from individual logs of the subsurface excavations.

Groundwater

Groundwater was not encountered during exploration to 50 feet in depth. The historic high groundwater level was established by review of California Geological Survey Seismic Hazard Evaluation Report 029 Plate 1.2 entitled "Historically Highest Ground Water Contours". Review of this plate indicates that the historically highest groundwater level is on the order of 85 feet below site grade.

Fluctuations in the level of groundwater may occur due to variations in rainfall, temperature, and other factors not evident at the time of the measurements reported herein. Fluctuations also may occur across the site. High groundwater levels can result in changed conditions.

Caving

Caving could not be directly observed during exploration due to the type of excavation equipment utilized. Based on the experience of this firm, large diameter excavations, excavations that encounter granular, cohesionless soils and excavations below the groundwater table will most likely experience caving.

SEISMIC EVALUATION

REGIONAL GEOLOGIC SETTING

The subject property is located in the northern portion of the Peninsular Ranges Geomorphic Province. The Peninsular Ranges are characterized by northwest-trending blocks of mountain ridges and sediment-floored valleys. The dominant geologic structural features are northwest trending fault zones that either die out to the northwest or terminate at east-trending reverse faults that form the southern margin of the Transverse Ranges.

The Los Angeles Basin is located at the northern end of the Peninsular Ranges Geomorphic Province. The basin is bounded by the east and southeast by the Santa Ana Mountains and San Joaquin Hills, to the northwest by the Santa Monica Mountains. Over 22 million years ago the Los Angeles basin was a deep marine basin formed by tectonic forces between the North American and Pacific plates. Since that time, over 5 miles of marine and non-marine sedimentary rock as well as intrusive and extrusive igneous rocks have filled the basin. During the last 2 million years, defined by the Pleistocene and Holocene epochs, the Los Angeles basin and surrounding mountain ranges have been uplifted to form the present-day landscape. Erosion of

the surrounding mountains has resulted in deposition of unconsolidated sediments in low-lying areas by rivers such as the Los Angeles River. Areas that have experienced subtle uplift have been eroded with gullies.

The site is underlain by unconsolidated alluvial sediments deposited by river and stream action that are deeper than 200 feet.

REGIONAL FAULTING

Based on criteria established by the California Division of Mines and Geology (CDMG) now called California Geologic Survey (CGS), Faults may be categorized as Holocene-active, Pre-Holocene faults, and Age-undetermined faults. Holocene-active faults are those which show evidence of surface displacement within the last 11,700 years. Pre-Holocene faults are those that have not moved in the past 11,700 years. Age-undetermined faults are faults where the recency of fault movement has not been determined.

Buried thrust faults are faults without a surface expression but are a significant source of seismic activity. They are typically broadly defined based on the analysis of seismic wave recordings of hundreds of small and large earthquakes in the southern California area. Due to the buried nature of these thrust faults, their existence is usually not known until they produce an earthquake. The risk for surface rupture potential of these buried thrust faults is inferred to be low (Leighton, 1990). However, the seismic risk of these buried structures in terms of recurrence and maximum potential magnitude is not well established. Therefore, the potential for surface rupture on these surface-verging splays at magnitudes higher than 6.0 cannot be precluded.

SEISMIC HAZARDS AND DESIGN CONSIDERATIONS

The primary geologic hazard at the site is moderate to strong ground motion (acceleration) caused by an earthquake on any of the local or regional faults. The potential for other earthquake-induced hazards was also evaluated including surface rupture, liquefaction, dynamic settlement, inundation and landsliding.

Surface Rupture

In 1972, the Alquist-Priolo Special Studies Zones Act (now known as the Alquist-Priolo Earthquake Fault Zoning Act) was passed into law. As revised in 2018, The Act defines "Holocene-active" Faults utilizing the same aging criteria as that used by California Geological Survey (CGS). However, established state policy has been to zone only those faults which have direct evidence of movement within the last 11,700 years. It is this recency of fault movement that the CGS considers as a characteristic for faults that have a relatively high potential for ground rupture in the future.

CGS policy is to delineate a boundary from 200 to 500 feet wide on each side of the Holocene-Active fault trace based on the location precision, the complexity, or the regional significance of the fault. If a site lies within an Earthquake Fault Zone, a geologic fault rupture investigation must be performed that demonstrates that the proposed building site is not threatened by surface displacement from the fault before development permits may be issued.

Ground rupture is defined as surface displacement which occurs along the surface trace of the causative fault during an earthquake. Based on research of available literature and results of site reconnaissance, no known Holocene-active or Pre-Holocene faults underlie the subject site. In addition, the subject site is not located within an Alquist-Priolo Earthquake Fault Zone. Based on these considerations, the potential for surface ground rupture at the subject site is considered low.

Liquefaction

Liquefaction is a phenomenon in which saturated silty to cohesionless soils below the groundwater table are subject to a temporary loss of strength due to the buildup of excess pore pressure during cyclic loading conditions such as those induced by an earthquake. Liquefaction-related effects include loss of bearing strength, amplified ground oscillations, lateral spreading, and flow failures.

The Seismic Hazards Maps of the State of California (CDMG, 1999), does not classify the site as part of the potentially "Liquefiable" area. This determination is based on groundwater depth records, soil type and distance to a fault capable of producing a substantial earthquake.

Based on the dense nature of the underlying soils, the lack of groundwater to 50 feet, and the depth to historic highest groundwater level, the potential for liquefaction occurring at the site is considered to be remote.

Dynamic Dry Settlement

Seismically-induced settlement or compaction of dry or moist, cohesionless soils can be an effect related to earthquake ground motion. Such settlements are typically most damaging when the settlements are differential in nature across the length of structures.

Calculations indicate that the seismically induced dry sands settlement could be on the order of 0.23 inches. This is considered to be within the tolerance of a well-designed structure.

Tsunamis, Seiches and Flooding

Tsunamis are large ocean waves generated by sudden water displacement caused by a submarine earthquake, landslide, or volcanic eruption. Review of the City of Los Angeles Inundation and Tsunami Hazard Areas map indicates the site does not lie within the mapped tsunami inundation boundaries.

Seiches are oscillations generated in enclosed bodies of water which can be caused by ground shaking associated with an earthquake. Review of the County of Los Angeles Flood and Inundation Hazards Map, Leighton (1990) indicates the site does not appear to not lie within mapped inundation boundaries due to a seiche or a breached upgradient reservoir.

Landsliding

The probability of seismically-induced landslides occurring on the site is considered to be low due to the general lack of elevation difference slope geometry across or adjacent to the site.

CONCLUSIONS AND RECOMMENDATIONS

Based upon the exploration, laboratory testing, and research, it is the finding of Geotechnologies, Inc. that construction of the proposed charter school is considered feasible from a geotechnical engineering standpoint provided the advice and recommendations presented herein are followed and implemented during construction.

The existing fill materials are not suitable for support of the proposed foundations, floor slabs or additional fill. Existing fill materials should be completely removed within the building area and recompacted. In addition, earth materials should be removed to a minimum depth of three feet below proposed foundations and recompacted as controlled fill prior to foundation excavation. Conventional foundations bearing in newly placed controlled fill are recommended for foundation support. For the structures which are to be remodeled, any new foundations which are necessary should penetrate existing fill materials to bear in competent native soils.

The following statement is made in regard to Los Angeles County Code Sections 110 and 111: It is the opinion of the undersigned based on the findings of this investigation that provided the recommendations presented in this report are followed, the proposed development will be safe

for its intended use against hazard from landsliding, settlement or slippage. The proposed development will have no adverse effect on the stability of the site of adjoining properties.

Foundations for small outlying structures, such as property line walls, which will not be tied-in to the proposed school building may be supported on conventional foundations bearing in native geologic materials.

SEISMIC DESIGN CONSIDERATIONS

California Building Code Seismic Parameters

Based on information derived from the subsurface investigation, the subject site is classified as Site Class D, which corresponds to a "Stiff Soil" Profile, according to Table 20.3-1 of ASCE 7-16. This information and the site coordinates were input into the OSHPD seismic utility program in order to calculate ground motion parameters for the site.

CALIFORNIA BUILDING CODE SEISMIC PARAMETERS	
California Building Code	2019
ASCE Design Standard	7-16
Risk Category	II
Site Class	D
Mapped Spectral Acceleration at Short Periods (S_S)	1.884g
Site Coefficient (F_a)	1.0
Maximum Considered Earthquake Spectral Response for Short Periods (S_{MS})	1.884g
Five-Percent Damped Design Spectral Response Acceleration at Short Periods (S_{DS})	1.256g
Mapped Spectral Acceleration at One-Second Period (S_1)	0.673g
Site Coefficient (F_v)	1.7*
Maximum Considered Earthquake Spectral Response for One-Second Period (S_{M1})	1.144g*
Five-Percent Damped Design Spectral Response Acceleration for One-Second Period (S_{D1})	0.767g*

** According to ASCE 7-16, a Long Period Site Coefficient (F_v) of 1.7 may be utilized provided that the value of the Seismic Response Coefficient (C_s) is determined by Equation 12.8-2 for values of $T \leq 1.5T_s$ and taken as equal to 1.5 times the value computed in accordance with either Equation 12.8-3 for $T_L \geq T > 1.5T_s$ or equation 12.8-4 for $T > T_L$. Alternatively, a site-specific ground motion hazard analysis may be performed in accordance with ASCE 7-16 Section 21.1 and/or a ground motion hazard analysis in accordance with ASCE 7-16 Section 21.2 to determine ground motions for any structure.*

FILL SOILS

The maximum depth of fill encountered on the site was eight feet. This material and any fill generated during demolition should be removed and recompacted as controlled fill prior to foundation excavation.

EXPANSIVE SOILS

The onsite geologic materials are in the very low to moderate expansion range. The Expansion Index was found to be between 20 and 58 for bulk samples remolded to 90 percent of the laboratory maximum density. Additional reinforcing is required as noted in the "Foundation Design" and "Slabs-On-Grade" sections of this report.

WATER-SOLUBLE SULFATES

The Portland cement portion of concrete is subject to attack when exposed to water-soluble sulfates. Usually the two most common sources of exposure are from soil and marine environments.

The sources of natural sulfate minerals in soils include the sulfates of calcium, magnesium, sodium, and potassium. When these minerals interact and dissolve in subsurface water, a sulfate concentration is created, which will react with exposed concrete. Over time sulfate attack will destroy improperly proportioned concrete well before the end of its intended service life.

The water-soluble sulfate content of the onsite geologic materials was tested by California Test 417. The water-soluble sulfate content was determined to be less than 0.1% percentage by weight for the soils tested. Based on the most recent revision to American Concrete Institute (ACI) Standard 318, the sulfate exposure is considered to be negligible for geologic materials with less than 0.1% and Type I cement may be utilized for concrete foundations in contact with the site soils.

GRADING GUIDELINES

Site Preparation

- A thorough search should be made for possible underground utilities and/or structures. Any existing or abandoned utilities or structures located within the footprint of the proposed grading should be removed or relocated as appropriate.

- All vegetation, existing fill, and soft or disturbed geologic materials should be removed from the areas to receive controlled fill. All existing fill materials and any disturbed geologic materials resulting from grading operations shall be completely removed and properly recompacted prior to foundation excavation.

- Any vegetation or associated root system located within the footprint of the proposed structures should be removed during grading.

- Subsequent to the indicated removals, the exposed grade shall be scarified to a depth of six inches, moistened to optimum moisture content, and recompacted in excess of the minimum required comparative density.

- The excavated areas shall be observed by the geotechnical engineer prior to placing compacted fill.

Recommended Overexcavation

The proposed building area shall be excavated to a minimum depth of three feet below the bottom of all foundations. The excavation shall extend at least three feet beyond the edge of foundations or for a distance equal to the depth of fill below the foundations, whichever is greater. It is very important that the position of the proposed structure is accurately located so that the limits of the graded area are accurate and the grading operation proceeds efficiently.

Compaction

Comparative compaction is defined, for purposes of these guidelines, as the ratio of the in-place density to the maximum density as determined by applicable ASTM testing.

All fill should be mechanically compacted in layers not more than 8 inches thick. The materials placed should be moisture conditions to within 3 percent of the optimum moisture content of the particular material placed. All fill shall be compacted to at least 90 percent of the maximum laboratory density for the materials used. The maximum density shall be determined by the laboratory operated by Geotechnologies, Inc. in general accordance with the most recent revision of ASTM D 1557.

Field observation and testing shall be performed by a representative of the geotechnical engineer during grading to assist the contractor in obtaining the required degree of compaction and the proper moisture content. Where compaction is less than required, additional compactive effort shall be made with adjustment of the moisture content, as necessary, until a minimum of 90 percent compaction is obtained.

Acceptable Materials

The excavated onsite materials are considered satisfactory for reuse in the controlled fills as long as any debris and/or organic matter is removed.

Any imported materials shall be observed and tested by the representative of the geotechnical engineer prior to use in fill areas. Imported materials should contain sufficient fines so as to be relatively impermeable and result in a stable subgrade when compacted. Any required import materials should consist of geologic materials with an expansion index of less than 20. The water-soluble sulfate content of the import materials should be less than 0.1% percentage by weight.

Imported materials should be free from chemical or organic substances which could affect the proposed development. A competent professional should be retained in order to test imported materials and address environmental issues and organic substances which might affect the proposed development.

Utility Trench Backfill

Utility trenches should be backfilled with controlled fill. The utility should be bedded with clean sands at least one foot over the crown. The remainder of the backfill may be onsite soil compacted to 90 percent of the laboratory maximum density. Utility trench backfill should be tested by representatives of this firm in general accordance with the most recent revision of ASTM D 1557.

Wet Soils

At the time of exploration the soils which will be exposed during grading were above optimum moisture content. It is anticipated that the excavated material to be placed as compacted fill, and the materials exposed at the bottom of excavated plane may require significant drying and aeration prior to recompaction.

Pumping (yielding or vertical deflection) of the high-moisture content soils at the bottom of the excavation may occur during operation of heavy equipment. Where pumping is encountered, angular minimum ¾-inch gravel and/or crushed concrete should be placed and worked into the subgrade. The exact thickness of the gravel would be a trial and error procedure, and would be determined in the field. It would likely be on the order of 1 to 2 feet thick.

The gravel will help to densify the subgrade as well as function as a stabilization material upon which heavy equipment may operate. It is not recommended that rubber tire construction equipment attempt to operate directly on the pumping subgrade soils prior to placing the gravel.

Direct operation of rubber tire equipment on the soft subgrade soils will likely result in excessive disturbance to the soils, which in turn will result in a delay to the construction schedule since those disturbed soils would then have to be removed and properly recompacted. Extreme care should be utilized to place gravel as the subgrade becomes exposed.

Shrinkage

Shrinkage results when a volume of soil removed at one density is compacted to a higher density. A shrinkage factor between 5 and 15 percent should be anticipated when excavating and recompacting the existing fill and underlying native geologic materials on the site to an average comparative compaction of 92 percent.

Weather Related Grading Considerations

When rain is forecast all fill that has been spread and awaits compaction shall be properly compacted prior to stopping work for the day or prior to stopping due to inclement weather. These fills, once compacted, shall have the surface sloped to drain to an area where water can be removed.

Temporary drainage devices should be installed to collect and transfer excess water to the street in non-erosive drainage devices. Drainage should not be allowed to pond anywhere on the site, and especially not against any foundation or retaining wall. Drainage should not be allowed to flow uncontrolled over any descending slope.

Work may start again, after a period of rainfall, once the site has been reviewed by a representative of this office. Any soils saturated by the rain shall be removed and aerated so that the moisture content will fall within three percent of the optimum moisture content.

Surface materials previously compacted before the rain shall be scarified, brought to the proper moisture content and recompacted prior to placing additional fill, if considered necessary by a representative of this firm.

Abandoned Seepage Pits

No abandoned seepage pits were encountered during exploration and none are known to exist on the site. However, should such a structure be encountered during grading, options to permanently abandon seepage pits include complete removal and backfill of the excavation with compacted fill, or drilling out the loose materials and backfilling to within a few feet of grade with slurry, followed by a compacted fill cap.

If the subsurface structures are to be removed by grading, the entire structure should be demolished. The resulting void may be refilled with compacted soil. Concrete and brick generated during the seepage pit removal may be reused in the fill as long as all fragments are less than 6 inches in longest dimension and the debris comprise less than 15 percent of the fill by volume. All grading should comply with the recommendations of this report.

Where the seepage pit structure is to be left in place, the seepage pits should cleaned of all soil and debris. This may be accomplished by drilling. The pits should be filled with minimum 1-1/2 sack concrete slurry to within 5 feet of the bottom of the proposed foundations. In order to provide a more uniform foundation condition, the remainder of the void should be filled with controlled fill.

Geotechnical Observations and Testing During Grading

Geotechnical observations and testing during grading are considered to be a continuation of the geotechnical investigation. It is critical that the geotechnical aspects of the project be reviewed by representatives of Geotechnologies, Inc. during the construction process. Compliance with the

design concepts, specifications or recommendations during construction requires review by this firm during the course of construction. Any fill which is placed should be observed, tested, and verified if used for engineered purposes. Please advise this office at least twenty-four hours prior to any required site visit.

Proper compaction is necessary to reduce settlement of overlying improvements. Some settlement of compacted fill should be anticipated. Any utilities supported therein should be designed to accept differential settlement. Differential settlement should also be considered at the points of entry to the structure.

LEED Considerations

The Leadership in Energy and Environmental Design (LEED) Green Building Rating System encourages adoption of sustainable green building and development practices. Credit for LEED Certification can be assigned for reuse of construction waste and diversion of materials from landfills in new construction.

In an effort to provide the design team with a viable option in this regard, demolition debris could be crushed onsite in order to use it in the ongoing grading operations. The environmental ramifications of this option, if any, should be considered by the team.

The demolition debris should be limited to concrete, asphalt and other non-deleterious materials. All deleterious materials should be removed including, but not limited to, paper, garbage, ceramic materials and wood.

For structural fill applications, the materials should be crushed to 2 inches in maximum dimension or smaller. The crushed materials should be thoroughly blended and mixed with onsite soils prior to placement as compacted fill. The amount of crushed material should not exceed 20 percent. The blended and mixed materials should be tested by this office prior to

placement to ensure it is suitable for compaction purposes. The blended and mixed materials should be tested by Geotechnologies, Inc. during placement to ensure that it has been compacted in a suitable manner.

FOUNDATION DESIGN

Conventional

Conventional foundations for the new structures may bear in newly placed controlled fill. Where additional foundations are necessary for the proposed structures which are to be remodeled, conventional foundations should be deepened to penetrate any existing fill and bear in competent native soils. All conventional foundations for a structure should bear in the same material.

Continuous foundations may be designed for a bearing capacity of 2,500 pounds per square foot, and should be a minimum of 12 inches in width, 18 inches in depth below the lowest adjacent grade and 18 inches into the recommended bearing material.

Column foundations may be designed for a bearing capacity of 3,000 pounds per square foot, and should be a minimum of 24 inches in width, 18 inches in depth below the lowest adjacent grade and 18 inches into the recommended bearing material.

The bearing capacity increase for each additional foot of width is 200 pounds per square foot. The bearing capacity increase for each additional foot of depth is 600 pounds per square foot. The maximum recommended bearing capacity is 5,000 pounds per square foot.

The bearing capacities indicated above are for the total of dead and frequently applied live loads and may be increased by one third for short duration loading, which includes the effects of wind or seismic forces.

Miscellaneous Foundations

Conventional foundations for structures such as privacy walls or trash enclosures which will not be rigidly connected to the proposed school structures may bear in native soils. Continuous footings may be designed for a bearing capacity of 2,000 pounds per square foot, and should be a minimum of 12 inches in width, 18 inches in depth below the lowest adjacent grade and 18 inches into the recommended bearing material. No bearing capacity increases are recommended.

Since the recommended bearing capacity is a net value, the weight of concrete in the foundations may be taken as 50 pounds per cubic foot and the weight of the soil backfill may be neglected when determining the downward load on the foundations.

Foundation Reinforcement

All continuous foundations should be reinforced with a minimum of four #4 steel bars. Two should be placed near the top of the foundation, and two should be placed near the bottom.

Lateral Design

Resistance to lateral loading may be provided by friction acting at the base of foundations and by passive earth pressure. An allowable coefficient of friction of 0.37 may be used with the dead load forces.

Passive geologic pressure for the sides of foundations poured against undisturbed or recompacted soil may be computed as an equivalent fluid having a density of 300 pounds per cubic foot with a maximum earth pressure of 3,000 pounds per square foot.

The passive and friction components may be combined for lateral resistance without reduction. A one-third increase in the passive value may be used for short duration loading such as wind or seismic forces.

Foundation Settlement

Settlement of the foundation system is expected to occur on initial application of loading. The maximum settlement is expected to be 1/2 inch and occur below the heaviest loaded columns. Differential settlement is not expected to exceed 1/4 inch.

Modulus of Subgrade Reaction

A unit modulus of subgrade reaction of 300 pounds per cubic inch (518 kcf) may be utilized for design of foundations. This value is a unit value for use with a one-foot square footing. The modulus should be reduced in accordance with the following equation when used with the larger footings:

$$K = K_1 * [(B+1)/(2*B)]^2$$

Where:
K = Reduced Subgrade Modulus
K_1 = Unit Subgrade Modulus
B = Foundation Width (feet)

Foundation Observations

It is critical that all foundation excavations are observed by a representative of this firm to verify penetration into the recommended bearing materials. The observation should be performed prior to the placement of reinforcement. Foundations should be deepened to extend into satisfactory geologic materials, if necessary.

Foundation excavations should be cleaned of all loose soils prior to placing steel and concrete. Any required foundation backfill should be mechanically compacted, flooding is not permitted.

RETAINING WALL DESIGN

Cantilever Retaining Walls

Retaining walls supporting a level backslope may be designed utilizing a triangular distribution of pressure. Cantilever retaining walls may be designed for 30 pounds per cubic foot for walls retaining up to 6 feet of earth.

For this equivalent fluid pressure to be valid, walls which are to be restrained at the top should be backfilled prior to the upper connection being made. Additional active pressure should be added for a surcharge condition due to sloping ground, vehicular traffic or adjacent structures.

Retaining Wall Drainage

Subdrains may consist of 4-inch diameter perforated pipes, placed with perforations facing down. The pipe shall be encased in at least one foot of gravel around the pipe. The gravel shall be wrapped in filter fabric. The gravel may consist of three-quarter inch to one-inch crushed rock. As an alternative, the use of gravel pockets and weepholes is an acceptable drainage method. Weepholes shall be a minimum of 2 inches in diameter, placed at 8 feet on center along the base of the wall. Gravel pockets shall be a minimum of 1 cubic foot in dimension and may consist of three-quarter inch to once inch crushed rock, wrapped in filter fabric.

Certain types of subdrain pipe are not acceptable to the various municipal agencies, it is recommended that prior to purchasing subdrainage pipe, the type and brand is cleared with the proper municipal agencies. Subdrainage pipes should outlet to an acceptable location.

Where retaining walls are to be constructed adjacent to property lines there is usually not enough space for emplacement of a standard pipe and gravel drainage system. Under these circumstances, the use of a flat drainage product is acceptable. Some municipalities do not allow the use of flat-drainage products. The use of such a product should be researched with the building official.

Dynamic (Seismic) Earth Pressure

The maximum dynamic active pressure is equal to the sum of the initial static pressure and the dynamic (seismic) pressure increment. Under the most recent building code, as interpreted by most building departments, seismic earth pressure is required in the design of restraining walls which support over 6 feet of earth. The proposed walls are less than 6 feet in height therefore the dynamic earth pressure may be omitted.

Waterproofing

Moisture effecting retaining walls is one of the most common post construction complaints. Poorly applied or omitted waterproofing can lead to efflorescence or standing water inside the building. Efflorescence is a process in which a powdery substance is produced on the surface of the concrete by the evaporation of water. The white powder usually consists of soluble salts such as gypsum, calcite, or common salt. Efflorescence is common to retaining walls and does not affect their strength or integrity.

Waterproofing is recommended for retaining walls. Waterproofing design and inspection of its installation is not the responsibility of the geotechnical engineer. A qualified waterproofing consultant should be retained in order to recommend a product or method which would provide protection to below grade walls.

Retaining Wall Backfill

Any required backfill should be mechanically compacted in layers not more than 8 inches thick, to at least 90 percent of the maximum density in general accordance with the most recent revision of ASTM D 1557 method of compaction. Flooding should not be permitted. Compaction within 5 feet, measured horizontally, behind a retaining structure should be achieved by use of light weight, hand operated compaction equipment.

Proper compaction of the backfill will be necessary to reduce settlement of overlying walks and paving. Some settlement of required backfill should be anticipated, and any utilities supported therein should be designed to accept differential settlement, particularly at the points of entry to the structure.

TEMPORARY EXCAVATIONS

Excavations on the order of 3 to 8 feet in vertical height will be required for the recommended recompaction. The excavations are expected to expose fill and dense native soils, which are suitable for vertical excavations up to 5 feet where not surcharged by adjacent traffic or structures. Excavations which will be surcharged by adjacent traffic or structures should be shored.

Where sufficient space is available, temporary unsurcharged embankments could be cut at a uniform 1:1 slope gradient. A uniform sloped excavation is sloped from bottom to top and does not have a vertical component.

Where sloped embankments are utilized, the tops of the slopes should be barricaded to prevent vehicles and storage loads near the top of slope within a horizontal distance equal to the depth of the excavation. If the temporary construction embankments are to be maintained during the rainy season, berms are strongly recommended along the tops of the slopes to prevent runoff water from entering the excavation and eroding the slope faces. Water should not be allowed to pond on top of the excavation or to flow towards it.

Excavations Adjacent to Buildings or Property Lines

Where excavations necessary for the recommended grading will leave an adjacent foundation unsupported the foundation excavation should be slot cut. The slot cutting method employs the earth as a buttress and allows the earth excavation to proceed in phases. The initial excavation is made at a uniform 1:1 slope. Alternate "A" slots of 8 feet may be worked. The wall, foundation or backfill should proceed to a point where support for any offsite property and/or existing structure is restored before the "B" slots are excavated. The remaining earth buttresses ("B" and "C" slots) should each be 8 feet in width for a combined intervening length of 16 feet. The grading should be prosecuted in the "A" slots before the "B" slots are excavated. After completing the grading in the "B" slots, finally the "C" slots may be excavated.

Excavation Observations

It is critical that the soils exposed in the cut slopes are observed by a representative of Geotechnologies, Inc. during excavation so that modifications of the slopes can be made if variations in the geologic material conditions occur. Many building officials require that temporary excavations should be made during the continuous observations of the geotechnical engineer. All excavations should be stabilized within 30 days of initial excavation.

SLABS ON GRADE

Concrete Slabs-on Grade

Concrete floor slabs should be a minimum of 4 inches in thickness. Slabs-on-grade should be cast over undisturbed natural geologic materials or properly controlled fill materials. Any geologic materials loosened or over-excavated should be wasted from the site or properly compacted to 90 percent of the maximum dry density.

Outdoor concrete flatwork should be a minimum of 4 inches in thickness. Outdoor concrete flatwork should be cast over undisturbed natural geologic materials or properly controlled fill materials. Any geologic materials loosened or over-excavated should be wasted from the site or properly compacted to 90 percent of the maximum dry density.

Design of Slabs That Receive Moisture-Sensitive Floor Coverings

Geotechnologies, Inc. does not practice in the field of moisture vapor transmission evaluation and mitigation. Therefore, where necessary, it is recommended that a qualified consultant should be engaged to evaluate the general and specific moisture vapor transmission paths and any impact on the proposed construction. The qualified consultant should provide recommendations for mitigation of potential adverse impacts of moisture vapor on various components of the structure.

Where any dampness would be objectionable or where the slab will be cast below the historic high groundwater level, it is recommended that floor slabs should be waterproofed. A qualified waterproofing consultant should be engaged in order to recommend a product and/or method which would provide protection from unwanted moisture.

Based on ACI 302.2R-30, Chapter 7, for projects which do not have vapor sensitive coverings or humidity-controlled areas, a vapor retarder/barrier is not necessary. Where a vapor retarder/barrier is considered necessary, the design of the slab and the installation of the vapor retarde/barrier should comply with the most recent revisions of ASTM E 1643 and ASTM E 1745. The vapor retarder/barrier should comply with ASTM E 1745 Class A requirements. The necessity of a vapor retarder/barrier is not a geotechnical issue and should be confirmed by qualified members of the design team.

Based on ACI 302.2R-30, Chapter 7, for projects with vapor sensitive coverings, a vapor retarder/ barrier should be provided. Figure 7.1 shows that the slab should be poured on the vapor retarder/barrier. The ACI guide notes in 5.2.3.2 that the decision to locate the vapor retarder/barrier in direct contact with the slab's underside had long been debated. Experience has shown, however, that the greatest level of protection for floor coverings, coating, or building environments is provided when the vapor retarder/barrier is placed in direct contact with the slab. The necessity of a vapor retarder as well as the use of dry granular material, as discussed above are not a geotechnical issue and should be confirmed by qualified members of the design team.

Where a vapor retarder/barrier is used, it should be placed on a level and compact subgrade. Precautions should be taken to protect the vapor retarder/barrier from damage during installation of reinforcing, utilities and concrete. The use of stakes driven thought the vapor retarder/barrier should be avoided. Repair any damaged areas of the vapor retarder/barrier prior to concrete placement.

Groundwater was not encountered on the subject site at to a depth of 50 feet. Proposed concrete slabs-on-grade do not need to be supported on a layer of compacted aggregate to provide a capillary break.

Concrete Crack Control

The recommendations presented in this report are intended to reduce the potential for cracking of concrete slabs-on-grade due to settlement. However even where these recommendations have been implemented, foundations, stucco walls and concrete slabs-on-grade may display some cracking due to minor soil movement and/or concrete shrinkage. The occurrence of concrete cracking may be reduced and/or controlled by limiting the slump of the concrete used, proper concrete placement and curing, and by placement of crack control joints at reasonable intervals, in particular, where re-entrant slab corners occur.

For standard control of concrete cracking, a maximum crack control joint spacing of 12 feet should not be exceeded. Lesser spacings would provide greater crack control. Joints at curves and angle points are recommended. The crack control joints should be installed as soon as practical following concrete placement. Crack control joints should extend a minimum depth of one-fourth the slab thickness. Construction joints should be designed by a structural engineer.

Complete removal of the existing fill soils beneath outdoor flatwork such as walkways or patio areas, is not required, however, due to the rigid nature of concrete, some cracking, a shorter design life and increased maintenance costs should be anticipated. In order to provide uniform support beneath the flatwork it is recommended that a minimum of 12 inches of the exposed subgrade beneath the flatwork be scarified and recompacted to 90 percent relative compaction.

Slab Reinforcing

Concrete slabs-on-grade should be reinforced with a minimum of #3 steel bars on 18-inch centers each way.

Outdoor flatwork should be reinforced with a minimum of #3 steel bars on 18-inch centers each way.

PAVEMENTS

Prior to placing paving, the existing grade should be scarified to a depth of 12 inches, moistened as required to obtain optimum moisture content, and recompacted to 90 percent of the maximum density as determined by the most recent revision of ASTM D 1557. The design team should be aware that removal of all existing fill in the area of new paving is not required, however, pavement constructed in this manner will most likely have a shorter design life and increased maintenance costs. The following pavement sections are recommended:

Service	Asphalt Pavement Thickness Inches	Base Course Inches
Passenger Cars	3	4
Moderate Truck	4	6

Aggregate base should be compacted to a minimum of 95 percent of the most recent revision of ASTM D 1557 laboratory maximum dry density. Base materials should consist of Crushed Aggregate Base which conforms with Section 200-2.2 of the most recent edition of "Standard Specifications for Public Works Construction", (Green Book).

The performance of pavement is highly dependent upon providing positive surface drainage away from the edges. Ponding of water on or adjacent to pavement can result in saturation of the subgrade materials and subsequent pavement distress. If planter islands are planned, the perimeter curb should extend a minimum of 12 inches below the bottom of the aggregate base. In addition where landscaping is planned adjacent to pavement, it is recommended that a cutoff wall should be provided along the edge of the pavement. The cutoff wall should extend at least 12 inches below the depth of the base course.

The management of pavement wear primarily is focused on the distress caused by vertical loads. The reduction of vertical loading from large vehicles is assisted by increasing the number of axles. Multi-axle groups reduce the peak vertical loading and, when closely spaced, reduce the magnitude of the strain cycles to which the pavement is subjected. However, where tight low-speed turns are executed, non-steering axle groups lead to transverse shear forces (scuffing) at the pavement-tire interface.

With asphaltic concrete pavements, tensile shear stresses from tires can cause surface cracking and raveling, thus, the increased use of non-steering axle groups results in increased pavement wear in the vicinity of intersections and turnarounds where tight low speed turns are executed.

When designing intersections and turnarounds the turn radius should be as large as possible. This will lead to reduced "scuffing" forces. Where tight radius turns are unavoidable, the pavement surface design should take into account the high level of "scuffing" forces that will occur and thickened pavement and subgrade and base course keyways should be considered to assist in the reduction of lateral deflection.

SITE DRAINAGE

Proper surface drainage is critical to the future performance of the project. Saturation of a soil can cause it to lose internal shear strength and increase its compressibility, resulting in a change in the designed engineering properties. Proper site drainage should be maintained at all times.

All site drainage, with the exception of any required to disposed of onsite by stormwater regulations, should be collected and transferred to the street in non-erosive drainage devices. The proposed structure should be provided with roof drainage. Discharge from downspouts, roof drains and scuppers should not be permitted on unprotected soils within five feet of the building perimeter. Drainage should not be allowed to pond anywhere on the site, and especially not against any foundation or retaining wall. Drainage should not be allowed to flow uncontrolled over any descending slope. Planters which are located within a distance equal to the depth of a retaining wall should be sealed to prevent moisture adversely affecting the wall. Planters which are located within five feet of a foundation should be sealed to prevent moisture affecting the earth materials supporting the foundation.

STORMWATER DISPOSAL

Introduction

Recently regulatory agencies have been requiring the disposal of a certain amount of stormwater generated on a site by infiltration into the site soils. Increasing the moisture content of a soil can cause it to lose internal shear strength and increase its compressibility, resulting in a change in the designed engineering properties. This means that any overlying structure, including

buildings, pavements and concrete flatwork, could sustain damage due to saturation of the subgrade soils. Structures serviced by subterranean levels could be adversely impacted by stormwater disposal by increasing the design fluid pressures on retaining walls and causing leaks in the walls. Proper site drainage is critical to the performance of any structure in the built environment.

Percolation Testing

Percolation testing was conducted following the excavation percolation test procedure provided in the Guidelines for Design, Investigation and Reporting Low Impact Development Stormwater Infiltration (GS200.1), dated June 30, 2017, presented in the Administrative Manual for the County of Los Angeles, Department of Public Works, Geotechnical and Material Engineering Division.

Boring 3 was drilled to a depth of 20 feet below the existing site grade with the aid of a truck-mounted drilling machine, equipped with 8-inch diameter hollowstem augers. The geologic materials encountered during excavation are presented on Plate A-3.

At the completion of drilling, a 2-inch diameter casing was placed within the center of the boreholes for the purpose of conducting percolation testing. The casing consisted of solid PVC pipes from the ground surface to a depth of 10 feet, and perforated PVC pipes between depths of 10 and 20 feet. A sand pack consisting of #3 Monterey Sand was poured into the annular space around the perforated portion of the casing. A 1-foot thick hydrated bentonite seal was placed over the sand.

After the casing was installed, the borehole was filled with water for the purpose of pre-soaking for a minimum of 3 hours. After presoaking, the borehole was refilled with water, and the rate of drop in the water level was measured. The percolation test readings were recorded a minimum of

8 times or until a stabilized rate of drop was obtained, whichever occurred first. The percolation testing was performed within the native alluvial soils.

After a representative percolation rate was obtained from the testing, the Reduction Factor (Rf) required by the County of Los Angeles procedure to account for non-vertical flow was applied to obtain an infiltration rate. Based on the enclosed analyses, an infiltration rate of 0.72 inches per hour may be utilized for the design of an infiltration system. No other factors of safety or correction factors have been applied to this rate. The Civil Engineer must determine and apply any additional factors of safety, or correction factors, required for the design.

The Proposed System

The location(s) for potential stormwater disposal have not been specifically addressed on this site. It is the opinion of this office that stormwater infiltration is possible on this site, however until the plan achieves more definition, and this office can address the impacts, stormwater infiltration is not recommended.

Recommendations

The design and construction of stormwater infiltration facilities is not the responsibility of the geotechnical engineer. However, based on the experience of this firm, it is recommended that several aspects of the use of such facilities should be considered by the design and construction team:

- Open infiltration basins have many negative associated issues. Such a design must consider attractive nuisance, impacts to growing vegetation, impacts to air quality and vector control.
- All infiltration devices should be provided with overflow protection. Once the device is full of water, additional water flowing to the device should be diverted to another acceptable disposal area, or disposed offsite in an acceptable manner.

- All connections associated with stormwater infiltration devices should be sealed and water-tight. Water leaking into the subgrade soils can lead to loss of strength, piping, erosion, settlement and/or expansion of the effected earth materials.

- Excavations proposed for the installation of stormwater facilities should comply with the "Temporary Excavations" sections of this (the referenced) reports well as CalOSHA Regulations where applicable.

DESIGN REVIEW

Engineering of the proposed project should not begin until approval of the geotechnical report by the Building Official is obtained in writing. Significant changes in the geotechnical recommendations may result during the building department review process.

It is recommended that the geotechnical aspects of the project be reviewed by this firm during the design process. This review provides assistance to the design team by providing specific recommendations for particular cases, as well as review of the proposed construction to evaluate whether the intent of the recommendations presented herein are satisfied.

CONSTRUCTION MONITORING

Geotechnical observations and testing during construction are considered to be a continuation of the geotechnical investigation. It is critical that this firm review the geotechnical aspects of the project during the construction process. Compliance with the design concepts, specifications or recommendations during construction requires review by this firm during the course of construction. All foundations should be observed by a representative of this firm prior to placing concrete or steel. Any fill which is placed should be observed, tested, and verified if used for engineered purposes. Please advise Geotechnologies, Inc. at least twenty-four hours prior to any required site visit.

If conditions encountered during construction appear to differ from those disclosed herein, notify Geotechnologies, Inc. immediately so the need for modifications may be considered in a timely manner.

It is the responsibility of the contractor to ensure that all excavations and trenches are properly sloped or shored. All temporary excavations should be cut and maintained in accordance with applicable OSHA rules and regulations.

EXCAVATION CHARACTERISTICS

The exploration performed for this investigation is limited to the geotechnical excavations described. Direct exploration of the entire site would not be economically feasible. The owner, design team and contractor must understand that differing excavation and drilling conditions may be encountered based on boulders, gravel, oversize materials, groundwater and many other conditions. Fill materials, especially when they were placed without benefit of modern grading codes, regularly contain materials which could impede efficient grading and drilling. Southern California sedimentary bedrock is known to contain variable layers which reflect differences in depositional environment. Such layers may include abundant gravel, cobbles and boulders. Similarly bedrock can contain concretions. Concretions are typically lenticular and follow the bedding. They are formed by mineral deposits. Concretions can be very hard. Excavation and drilling in these areas may require full size equipment and coring capability. The contractor should be familiar with the site and the geologic materials in the vicinity.

CLOSURE AND LIMITATIONS

The purpose of this report is to aid in the design and completion of the described project. Implementation of the advice presented in this report is intended to reduce certain risks associated with construction projects. The professional opinions and geotechnical advice contained in this report are sought because of special skill in engineering and geology and were prepared in accordance with generally accepted geotechnical engineering practice.

Geotechnologies, Inc. has a duty to exercise the ordinary skill and competence of members of the engineering profession. Those who hire Geotechnologies, Inc. are not justified in expecting infallibility, but can expect reasonable professional care and competence.

The recommendations of this report pertain only to the site investigated and are based upon the assumption that the geologic conditions do not deviate from those disclosed in the investigation. If any variations are encountered during construction, or if the proposed construction will differ from that anticipated herein, Geotechnologies, Inc. should be notified so that supplemental recommendations can be prepared.

This report is issued with the understanding that it is the responsibility of the owner, or the owner's representatives, to ensure that the information and recommendations contained herein are brought to the attention of the project architect and engineer and are incorporated into the plans. The owner is also responsible to see that the contractor and subcontractors carry out the geotechnical recommendations during construction.

The findings of this report are valid as of the date of this report. However, changes in the conditions of a property can occur with the passage of time, whether they are due to natural processes or the works of man on this or adjacent properties. In addition, changes in applicable or appropriate standards may occur, whether they result from legislation or the broadening of knowledge. Accordingly, the findings of this report may be invalidated wholly or partially by changes outside control of this firm. Therefore, this report is subject to review and should not be relied upon after a period of three years.

Geotechnical observations and testing during construction is considered to be a continuation of the geotechnical investigation. It is, therefore, most prudent to employ the consultant performing the initial investigative work to provide observation and testing services during construction. This practice enables the project to flow smoothly from the planning stages through to completion.

Should another geotechnical firm be selected to provide the testing and observation services during construction, that firm should prepare a letter indicating their assumption of the responsibilities of geotechnical engineer of record. A copy of the letter should be provided to the regulatory agency for review. The letter should acknowledge the concurrence of the new geotechnical engineer with the recommendations presented in this report.

EXCLUSIONS

Geotechnologies, Inc. does not practice in the fields of methane gas, radon gas, environmental engineering, waterproofing, dewatering organic substances or the presence of corrosive soils or wetlands which could affect the proposed development including mold and toxic mold. Nothing in this report is intended to address these issues and/or their potential effect on the proposed development. A competent professional consultant should be retained in order to address environmental issues, waterproofing, organic substances and wetlands which might affect the proposed development.

GEOTECHNICAL TESTING

Classification and Sampling

The soil is continuously logged by a representative of this firm and classified by visual examination in accordance with the Unified Soil Classification system. The field classification is verified in the laboratory, also in accordance with the Unified Soil Classification System. Laboratory classification may include visual examination, Atterberg Limit Tests and grain size distribution. The final classification is shown on the excavation logs.

Samples of the geologic materials encountered in the exploratory excavations were collected and transported to the laboratory. Undisturbed samples of soil are obtained at frequent intervals. Unless noted on the excavation logs as an SPT sample, samples acquired while utilizing a hollow-stem auger drill rig are obtained by driving a thin-walled, California Modified Sampler

with successive 30-inch drops of a 140-pound hammer. Samples from bucket-auger drilling are obtained utilizing a California Modified Sampler with successive 12-inch drops of a kelly bar, whose weight is noted on the excavation logs. The soil is retained in brass rings of 2.50 inches outside diameter and 1.00 inch in height. The central portion of the samples are stored in close fitting, waterproof containers for transportation to the laboratory. Samples noted on the excavation logs as SPT samples are obtained in general accordance with the most recent revision of ASTM D 1586. Samples are retained for 30 days after the date of the geotechnical report.

Grain Size Distribution

These tests cover the quantitative determination of the distribution of particle sizes in soils. Sieve analysis is used to determine the grain size distribution of the soil larger than the Number 200 sieve.

General accordance with the most recent revision of ASTM D 422 is used to determine particle sizes smaller than the Number 200 sieve. A hydrometer is used to determine the distribution of particle sizes by a sedimentation process.

The grain size distributions are plotted on the E-Plates presented in the Appendix of this report.

Moisture and Density Relationships

The field moisture content and dry unit weight are determined for each of the undisturbed soil samples, and the moisture content is determined for SPT samples in general accordance with the most recent revision of ASTM D 4959 or ASTM D 4643. This information is useful in providing a gross picture of the soil consistency between exploration locations and any local variations. The dry unit weight is determined in pounds per cubic foot and shown on the "Excavation Logs", A-Plates. The field moisture content is determined as a percentage of the dry unit weight.

Direct Shear Testing

Shear tests are performed in general accordance with the most recent revision of ASTM D 3080 with a strain controlled, direct shear machine manufactured by Soil Test, Inc. or a Direct Shear Apparatus manufactured by GeoMatic, Inc. The rate of deformation is approximately 0.025 inches per minute. Each sample is sheared under varying confining pressures in order to determine the Mohr-Coulomb shear strength parameters of the cohesion intercept and the angle of internal friction. Samples are generally tested in an artificially saturated condition. Depending upon the sample location and future site conditions, samples may be tested at field moisture content. The results are plotted on the "Shear Test Diagram," B-Plates.

The most recent revision of ASTM 3080 limits the particle size to 10 percent of the diameter of the direct shear test specimen. The sheared sample is inspected by the laboratory technician running the test. The inspection is performed by splitting the sample along the sheared plane and observing the soils exposed on both sides. Where oversize particles are observed in the shear plane, the results are discarded and the test run again with a fresh sample.

Consolidation Testing

Settlement predictions of the soil's behavior under load are made on the basis of the consolidation tests in general accordance with the most recent revision of ASTM D 2435. The consolidation apparatus is designed to receive a single one-inch high ring. Loads are applied in several increments in a geometric progression, and the resulting deformations are recorded at selected time intervals. Porous stones are placed in contact with the top and bottom of each specimen to permit addition and release of pore fluid. Samples are generally tested at increased moisture content to determine the effects of water on the bearing soil. The normal pressure at which the water is added is noted on the drawing. Results are plotted on the "Consolidation Test," C-Plates.

Expansion Index Testing

The expansion tests performed on the remolded samples are in accordance with the Expansion Index testing procedures, as described in the most recent revision of ASTM D 4829. The soil sample is compacted into a metal ring at a saturation degree of 50 percent. The ring sample is then placed in a consolidometer, under a vertical confining pressure of 1 lbf/square inch and inundated with distilled water. The deformation of the specimen is recorded for a period of 24 hour or until the rate of deformation becomes less than 0.0002 inches/hour, whichever occurs first. The expansion index, EI, is determined by dividing the difference between final and initial height of the ring sample by the initial height, and multiplied by 1,000.

Laboratory Compaction Characteristics

The maximum dry unit weight and optimum moisture content of a soil are determined in general accordance with the most recent revision of ASTM D 1557. A soil at a selected moisture content is placed in five layers into a mold of given dimensions, with each layer compacted by 25 blows of a 10 pound hammer dropped from a distance of 18 inches subjecting the soil to a total compactive effort of about 56,000 pounds per cubic foot. The resulting dry unit weight is determined. The procedure is repeated for a sufficient number of moisture contents to establish a relationship between the dry unit weight and the water content of the soil. The data when plotted represent a curvilinear relationship known as the compaction curve. The values of optimum moisture content and modified maximum dry unit weight are determined from the compaction curve.

REFERENCES

California Division of Mines and Geology, 1998, Seismic Hazard Evaluation Report for the Hollywood 7.5-Minute Quadrangle, Los Angeles County, California, Seismic Hazard Zone Report 026.

California Division of Mines and Geology, 1997, Seismic Hazard Zone Map, map scale 1:24,000.

City of Los Angeles, Department of Public Works, 2003, Methane and Methane Buffer Zones Map, Map Number A-20960.

Dibblee, T.W., 1991, Geologic Map of the Hollywood and Burbank (South ½) 7.5-Minute Quadrangles, Map No DF-30, map scale 1: 24,000.

Division of Oil Gas and Geothermal Resources (DOGGR), 2001, Regional Wildcat Map, Northern Los Angeles Basin, map W1-5, map scale 1:48,000.

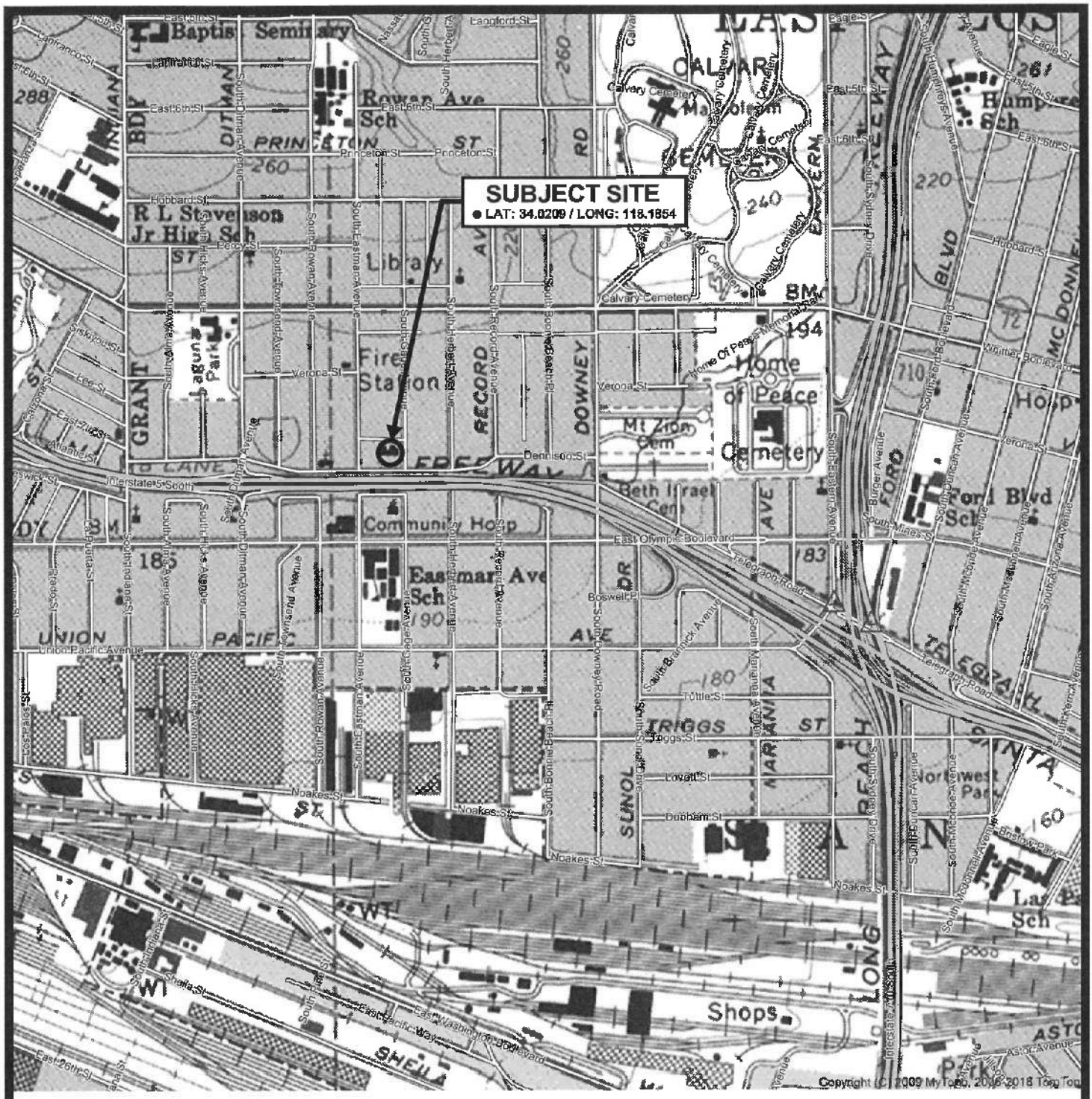
Dolan, J.F., Sieh, K., Rockwell, T.K., Guptill, P., and Miller, G., 1997, Active Tectonics, Paleoseismology, and Seismic Hazards of the Hollywood Fault, Northern Los Angeles Basin, California, GSA Bulletin, v. 109: no 12, p1595-1616.

Hart, E.W. and Bryant, W.A., 1999 (updated 2005), Fault Rupture Zones in California, Division of Mines and Geology, Special Publication 42, 25pp.

Leighton and Associates, Inc. (1990), Technical Appendix to the Safety Element of the Los Angeles County General Plan: Hazard Reduction in Los Angeles County.

National Flood Insurance Rate Program, 2008, Los Angeles County and Incorporated Areas, Map #06037C1605F.

United States Geological Survey, 2011, U.S.G.S. Ground Motion Parameter Calculator (Version 5.0.9a). http://earthquake.usgs.gov/hazards/designmaps/.



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0 1000 2000 3000
FEET

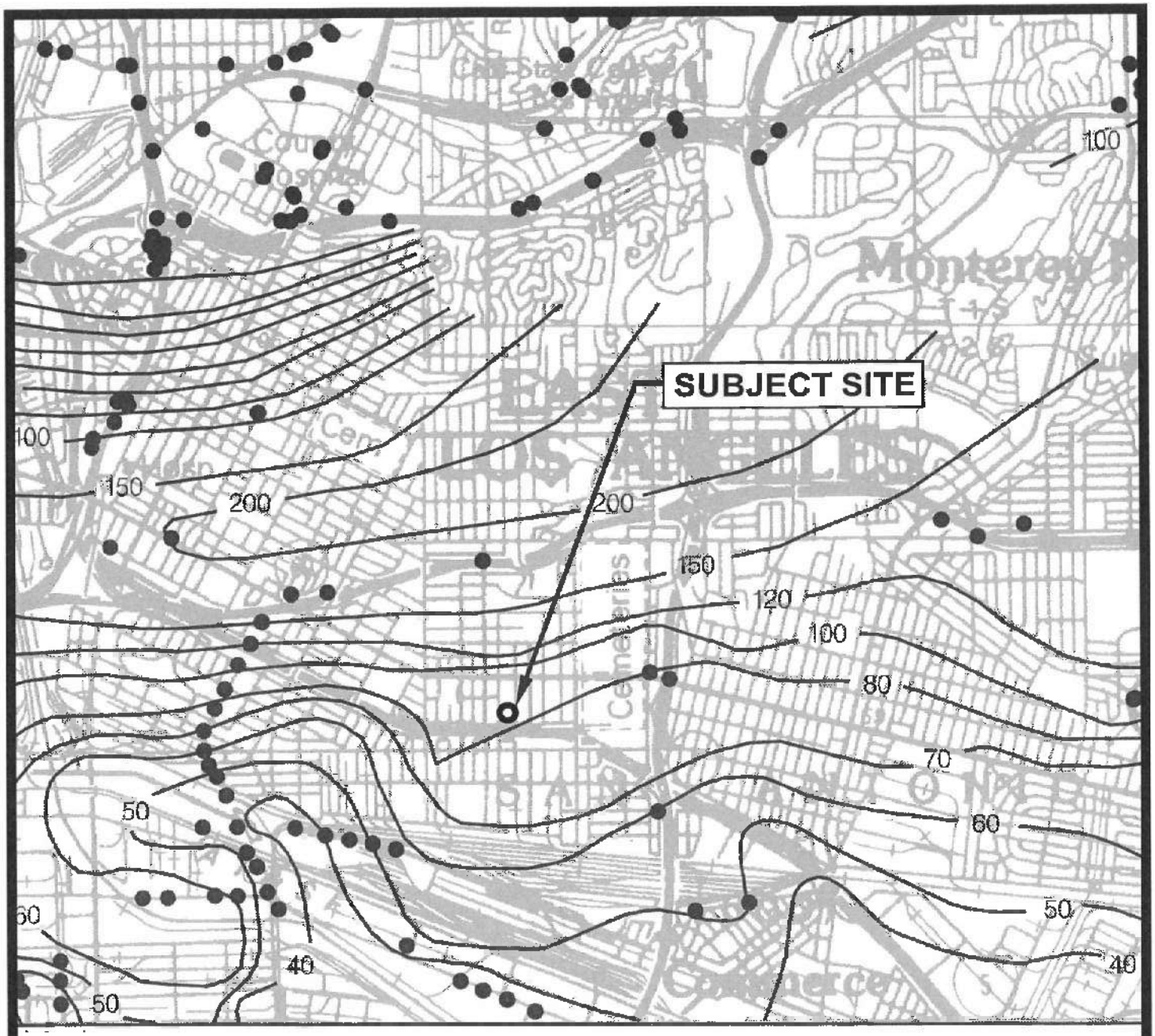
REFERENCE: U.S.G.S. TOPOGRAPHIC MAPS, 7.5 MINUTE SERIES, LOS ANGELES, CA QUADRANGLE

VICINITY MAP

Geotechnologies, Inc.
Consulting Geotechnical Engineers

EXTERA PUBLIC SCHOOLS
1059 SOUTH GAGE AVENUE, LOS ANGELES

FILE NO. 22311



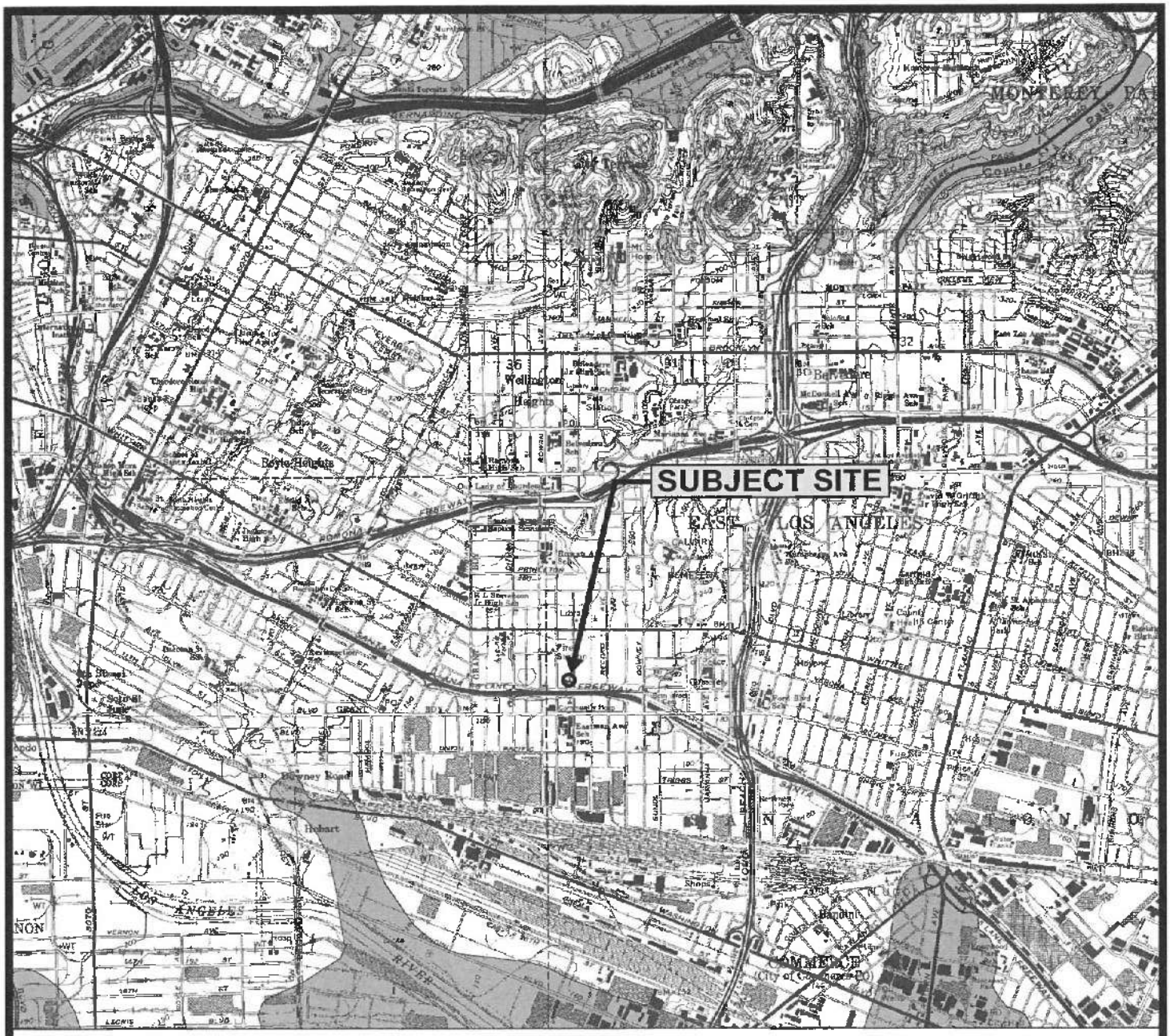
REFERENCE: CDMG, SEISMIC HAZARD ZONE REPORT, 029
LOS ANGELES 7.5 - MINUTE QUADRANGLE, LOS ANGELES COUNTY, CALIFORNIA (1998, REVISED 2006)

HISTORICALLY HIGHEST GROUNDWATER LEVELS

Geotechnologies, Inc.
Consulting Geotechnical Engineers

EXTERA PUBLIC SCHOOLS
1059 SOUTH GAGE AVENUE, LOS ANGELES

FILE NO. 22311



LIQUEFACTION AREA

REFERENCE: SEISMIC HAZARD ZONES, LOS ANGELES QUADRANGLE OFFICIAL MAP (CDMG, 1999)

SEISMIC HAZARD ZONE MAP

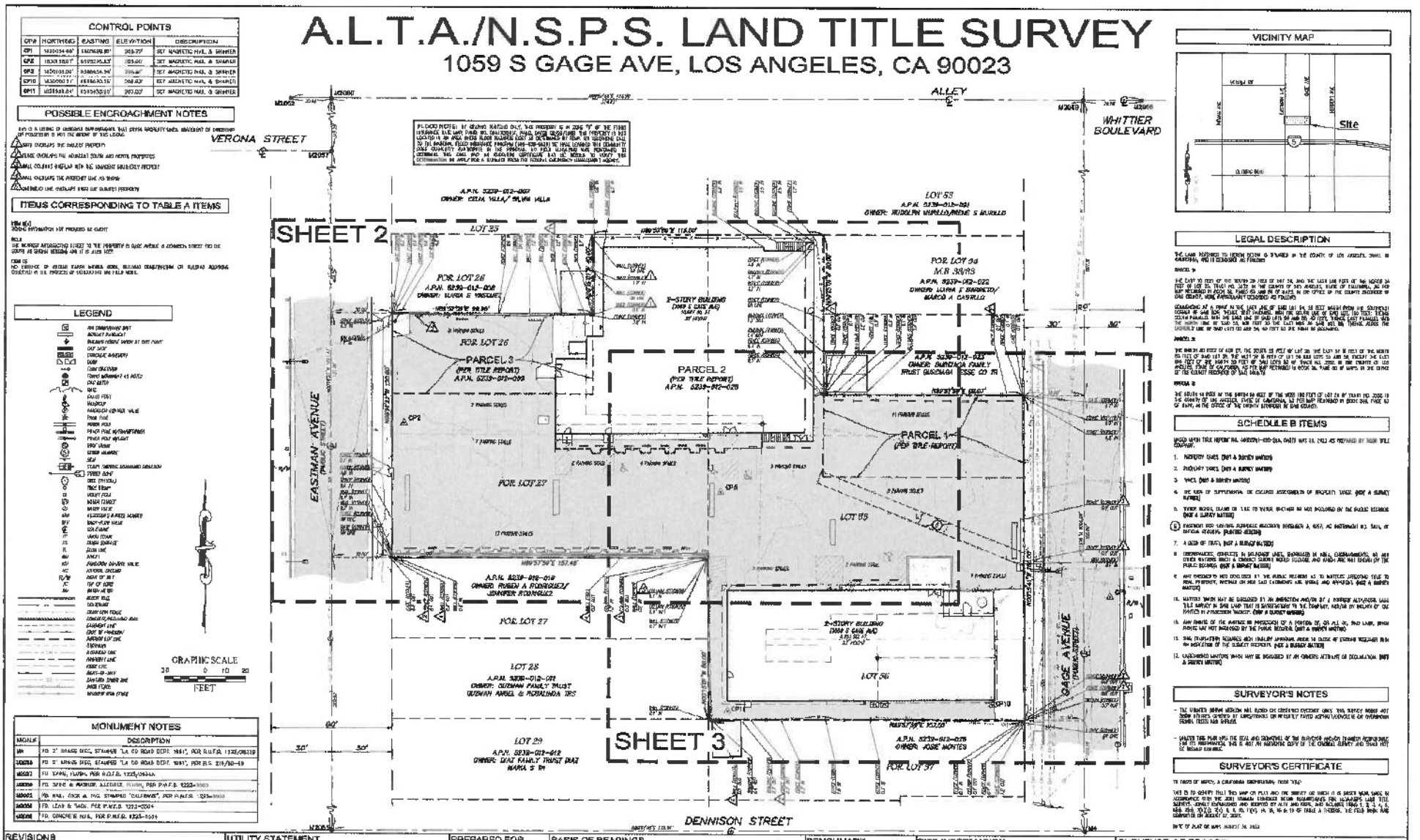
Geotechnologies, Inc.
Consulting Geotechnical Engineers

EXTERA PUBLIC SCHOOLS
1059 SOUTH GAGE AVENUE, LOS ANGELES

FILE NO. 22311

A.L.T.A./N.S.P.S. LAND TITLE SURVEY

1059 S GAGE AVE, LOS ANGELES, CA 90023



CONTROL POINTS

CP#	NORTHING	EASTING	ELEVATION	DESCRIPTION
CP1	1820334.68'	1660668.81'	283.77'	SET MAGNETIC NAIL & WASHER
CP2	1820318.81'	1661252.43'	285.60'	SET MAGNETIC NAIL & WASHER
CP3	1820103.02'	1660654.34'	286.46'	SET MAGNETIC NAIL & WASHER
CP10	1820060.51'	1661160.35'	288.82'	SET MAGNETIC NAIL & WASHER
CP11	1819949.84'	1661452.91'	287.02'	SET MAGNETIC NAIL & WASHER

POSSIBLE ENCROACHMENT NOTES

ANY OF A LISTING OF OBSERVED ENCROACHMENTS THAT CROSS PROPERTY LINES, STATEMENT OF ENCROACHMENT OR POSSESSION IS NOT THE INTENT OF THIS LISTING.

- WIRE OVERLAPS THE SUBJECT PROPERTY
- FENCE OVERLAPS THE ADJACENT SOUTH AND WEST PROPERTIES
- WALL COLLARS SUBJECT WITH THE ADJACENT SOUTHERLY PROPERTY
- WALL CROSSES THE AGREEMENT LINE AS SHOWN
- CONCRETE LINE OVERLAPS THESE SUBJECT PROPERTY

ITEMS CORRESPONDING TO TABLE A ITEMS

ITEM 1(c)
SURVEY INFORMATION NOT PROVIDED BY CLIENT

ITEM 2
THE NEAREST INTERSECTING STREET TO THE PROPERTY IS GAGE AVENUE & VERONA STREET TO THE SOUTH AS SHOWN HEREON AND IT IS 2,000 FEET

ITEM 16
NO EVIDENCE OF RECENT EARTH MOVING WORK, BUILDING CONSTRUCTION OR BUILDING ADDITIONS OBSERVED IN THE PROCESS OF CONDUCTING THE FIELD WORK.

LEGEND

MONUMENT NOTES

MONUMENT	DESCRIPTION
MON	FD 2" BRASS DISC, STAMPED "LA CO ROAD DEPT 1981", FOR R.U.E.D. 1223/08338
MON2	FD 2" BRASS DISC, STAMPED "LA CO ROAD DEPT 1981", FOR R.S. 219/30-31
MON3	FD TACK, FLUSH, FOR R.O.T.B. 1223/08344
MON4	FD 3/4" R. W/PUNCH, ILLEGIBLE, FLUSH, FOR P.W.F.B. 1223-0303
MON5	FD PKS NAIL, ENDS W/ PVC STAMPED "CALVADA", FOR P.W.F.B. 1223-0303
MON6	FD LEAD & TACK, FOR P.W.F.B. 1223-0304
MON7	FD SPACKER'S NAIL, FOR P.W.F.B. 1223-0304

VICINITY MAP

LEGAL DESCRIPTION

THE LAND REFERRED TO HEREIN BELOW IS SITUATED IN THE COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AND IS DESCRIBED AS FOLLOWS:

PARCEL 1:

THE EAST 10 FEET OF THE SOUTH 29 FEET OF LOT 54, AND THE EAST 100 FEET OF THE NORTH 34 FEET OF LOT 55, TRACT NO. 3232 IN THE COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS PER MAP RECORDED IN BOOK 36, PAGES 69 AND 70 OF MAPS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY, MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT A POINT IN THE EAST LINE OF SAID LOT 54, 58 FEET MEASURED FROM THE SOUTHEAST CORNER OF SAID LOT; THENCE WEST PARALLEL WITH THE SOUTH LINE OF SAID LOT, 100 FEET; THENCE SOUTH PARALLEL WITH THE EAST LINE OF SAID LOTS 54 AND 55, 29 FEET; THENCE EAST PARALLEL WITH THE NORTH LINE OF SAID 55, 100 FEET TO THE EAST LINE OF SAID LOT 55; THENCE NORTH ALONG THE EASTERLY LINE OF SAID LOTS 55 AND 54, 29 FEET TO THE POINT OF BEGINNING.

PARCEL 2:

THE NORTH 40 FEET OF LOT 57, THE SOUTH 29 FEET OF LOT 56, THE EAST 10 FEET OF THE NORTH 69 FEET OF SAID LOT 56, THE WEST 90 FEET OF THE NORTH 69 FEET OF LOT 55 AND LOTS 53 AND 54, EXCEPT THE EAST 100 FEET OF THE NORTH 34 FEET OF SAID LOT 55, ALL IN TRACT NO. 3232, IN THE COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS PER MAP RECORDED IN BOOK 36, PAGE 69 OF MAPS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY.

PARCEL 3:

THE SOUTH 40 FEET OF THE NORTH 69 FEET OF THE WEST 100 FEET OF LOT 56 OF TRACT NO. 3232 IN THE COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS PER MAP RECORDED IN BOOK 36, PAGE 69 OF MAPS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY.

SCHEDULE B ITEMS

BASED UPON TITLE REPORT NO. 6800291-800-SBA, DATED MAY 18, 2022 AS PREPARED BY TICOR TITLE COMPANY.

1. PROPERTY TAXES. (NOT A SURVEY MATTER)
2. POSSESSORY TAXES. (NOT A SURVEY MATTER)
3. TAXES. (NOT A SURVEY MATTER)
4. ANY RIGHTS OF SUPPLEMENTAL OR ESCAPED ASSESSMENTS OF PROPERTY TAXES. (NOT A SURVEY MATTER)
5. WATER RIGHTS, CLAIMS OR TITLE TO WATER, WHETHER OR NOT DISCLOSED BY THE PUBLIC RECORDS. (NOT A SURVEY MATTER)
6. EASEMENT FOR SEWERS, INCIDENTAL PURPOSES, RECORDED IN BOOK 6657, OF OFFICIAL RECORDS. (PLOTTED HEREON)
7. A DEED OF TRUST. (NOT A SURVEY MATTER)
8. ENCROACHMENTS, CONFLICTS IN BOUNDARY LINES, DISCREPANCIES IN AREA, DISCONTINUITIES, OR ANY OTHER MATTERS WHICH A CURRENT SURVEY WOULD DISCLOSE AND WHICH ARE NOT SHOWN BY THE PUBLIC RECORDS. (NOT A SURVEY MATTER)
9. ANY PROVISION NOT DISCLOSED BY THE PUBLIC RECORDS AS TO MATTERS AFFECTING TITLE TO REAL PROPERTY, WHETHER OR NOT SAID PROVISIONS ARE VOID, AND ANY RIGHTS, (NOT A SURVEY MATTER)
10. MATTERS WHICH MAY BE DISCLOSED BY AN INSPECTION AND/OR BY A CORRECT ALTA/NSPS LAND TITLE SURVEY OF SAID LAND THAT IS SATISFACTORY TO THE COMPANY, AND/OR BY ENDORSEMENT OF THE POLICY TO BE ISSUED. (NOT A SURVEY MATTER)
11. ANY RIGHTS OF THE PARTIES IN POSSESSION OF A PORTION OF, OR ALL OF, SAID LAND, WHICH RIGHTS ARE NOT DISCLOSED BY THE PUBLIC RECORDS. (NOT A SURVEY MATTER)
12. ANY LIEN, OR RIGHT TO A LIEN, FOR SERVICES, LABOR OR MATERIAL HERETOFORE OR HEREAFTER FURNISHED, IMPOSED BY LAW AND NOT SHOWN BY THE PUBLIC RECORDS. (NOT A SURVEY MATTER)

SURVEYOR'S NOTES

- THE UTILITIES SHOWN HEREON ARE BASED ON OBSERVED EVIDENCE ONLY. THIS SURVEY DOES NOT SHOW UTILITIES COVERED BY EMBEDMENT OR PERMANENTLY PAVED ASPHALT/CONCRETE OR OVERGROWN BRUSH, TREES AND SHRUBS.
- UNDER THE PLAN LAWS, THE REAL AND GRAPHICAL OF THE SURVEYOR AND/OR PLANNED PROFESSIONAL IS ITS PROFESSIONAL SEAL IS NOT AN INDEMNITY COPY OF THE ORIGINAL SURVEY AND SHALL NOT BE RELIED UPON.

SURVEYOR'S CERTIFICATE

TO BOARD OF DIRECTORS, A CALIFORNIA CORPORATION, THOSE TITLE:

THIS IS TO CERTIFY THAT THIS MAP OR PLAT AND THE SURVEY ON WHICH IT IS BASED WERE MADE IN ACCORDANCE WITH THE 2021 MINIMUM STANDARD DETAIL REQUIREMENTS FOR ALTA/NSPS LAND TITLE SURVEYS, JOINTLY ESTABLISHED AND ADOPTED BY ALTA AND NSPS, AND INCLUDES ITEMS 1, 2, 3, 4, 6, 7(a), 7(b), 7(c), 8, 9, 10, 11(b), 13, 14, 16, & 19 OF TABLE A THEREOF. THE FIELD WORK WAS COMPLETED ON JANUARY 27, 2022.

DATE OF PLAT OR MAP: MARCH 14, 2022

REVISIONS			
NO.	DATE	REVISIONS	BY
0	08/30/22	SUBMITTAL	LN

UTILITY STATEMENT

Underground Service Alert
Call TOLL FREE 1-800 227-2600

PREPARED FOR

EDUCATIONAL FACILITIES GROUP

BASIS OF BEARINGS

BENCHMARK

SITE INFORMATION

SURVEYOR OF RECORD

FIELD COMPLETION DATE: JANUARY 27, 2022

Acevedo B. Daniel
Registration No. 7780

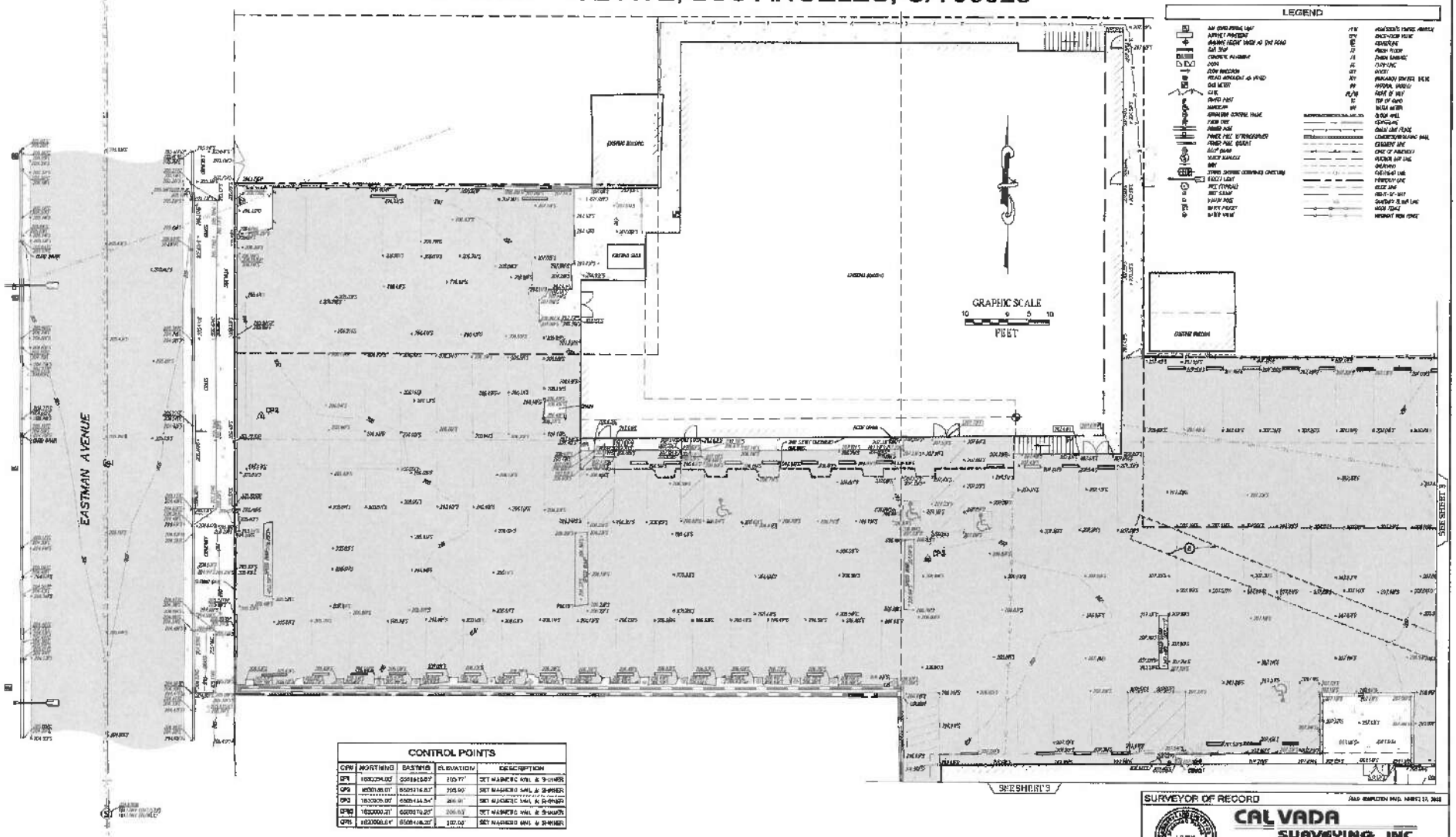
CAL VADA SURVEYING, INC.
491 Jenks Circle, Suite 205, Corona, CA 92878
Phone 951.268.9490 Fax 951.268.9795
Toll Free 866.CALVADA www.calvada.com

REV. 1069 JOB NO. 22825

SHEET 1 OF 3

A.L.T.A./N.S.P.S. LAND TITLE SURVEY

1059 S GAGE AVE, LOS ANGELES, CA 90023



CONTROL POINTS				
CP#	NORTHING	EASTING	ELEVATION	DESCRIPTION
CP1	1830234.05'	6501615.83'	205.77'	SET MAGNETIC NAIL & SHINER
CP2	1830126.01'	6501216.83'	205.90'	SET MAGNETIC NAIL & SHINER
CP3	1829905.07'	6501134.54'	206.01'	SET MAGNETIC NAIL & SHINER
CP4	1829999.21'	6501570.25'	206.53'	SET MAGNETIC NAIL & SHINER
CP5	1830068.61'	6501426.20'	207.04'	SET MAGNETIC NAIL & SHINER

SURVEYOR OF RECORD

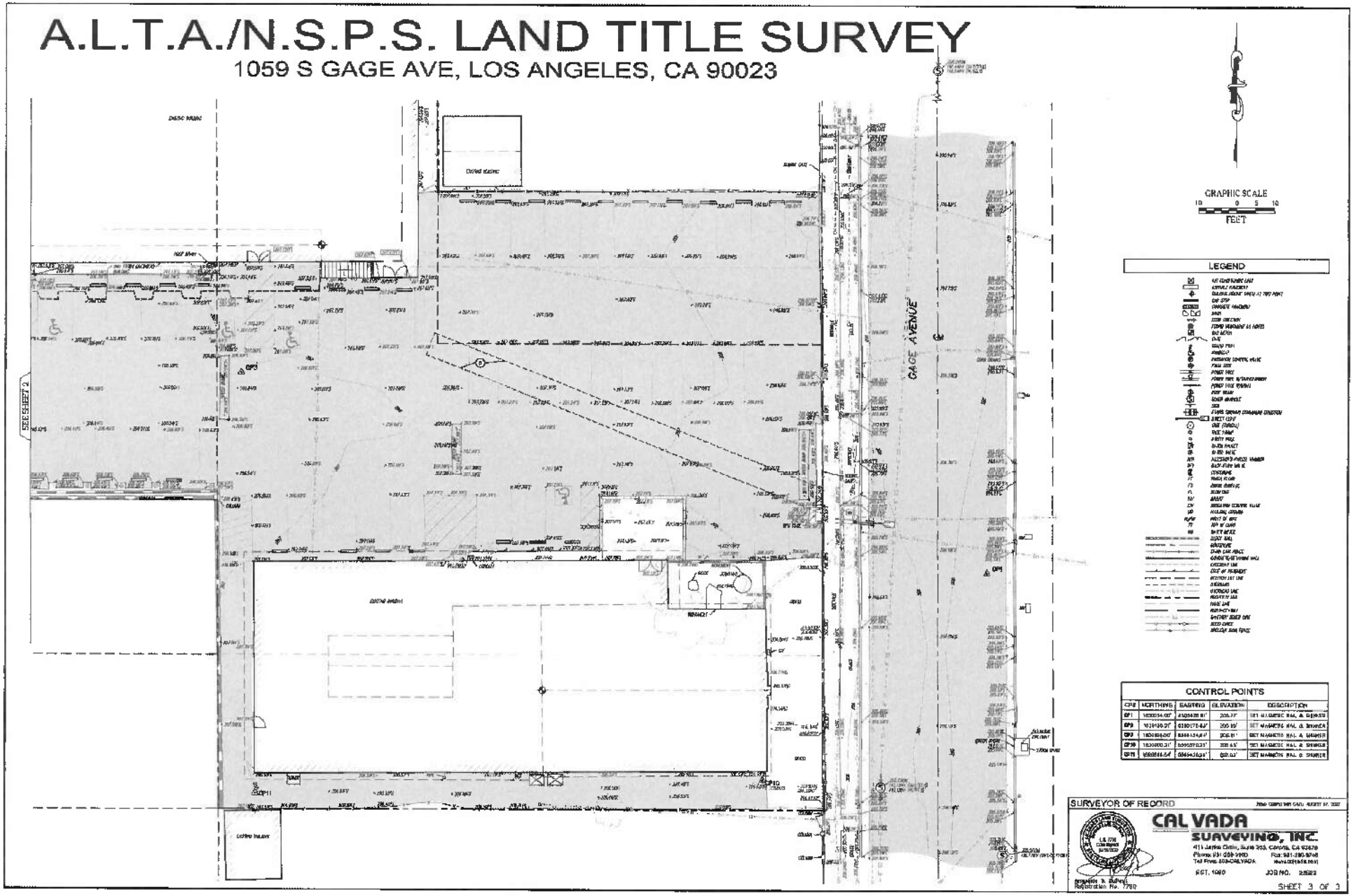
CALVADA SURVEYING, INC.
431 Jason Court, Suite 205, Corona, CA 92878
Phone 951-268-9488 Fax 951-340-9748
Toll Free 866-CALVADA www.calvada.com
EST. 1989

JOB NO. 24823

SHEET 2 OF 3

A.L.T.A./N.S.P.S. LAND TITLE SURVEY

1059 S GAGE AVE, LOS ANGELES, CA 90023



CONTROL POINTS				
CP#	NORTHING	EASTING	ELEVATION	DESCRIPTION
CP1	1830034.03'	6405628.81'	295.77'	SET MAGNETIC NAIL & DISK/LS
CP2	1829926.21'	6406078.43'	295.19'	SET MAGNETIC NAIL & DISK/LS
CP3	1829884.00'	6406134.43'	295.91'	SET MAGNETIC NAIL & DISK/LS
CP10	1830000.31'	6406037.03'	295.43'	SET MAGNETIC NAIL & DISK/LS
CP11	1829864.64'	6406436.24'	295.03'	SET MAGNETIC NAIL & DISK/LS

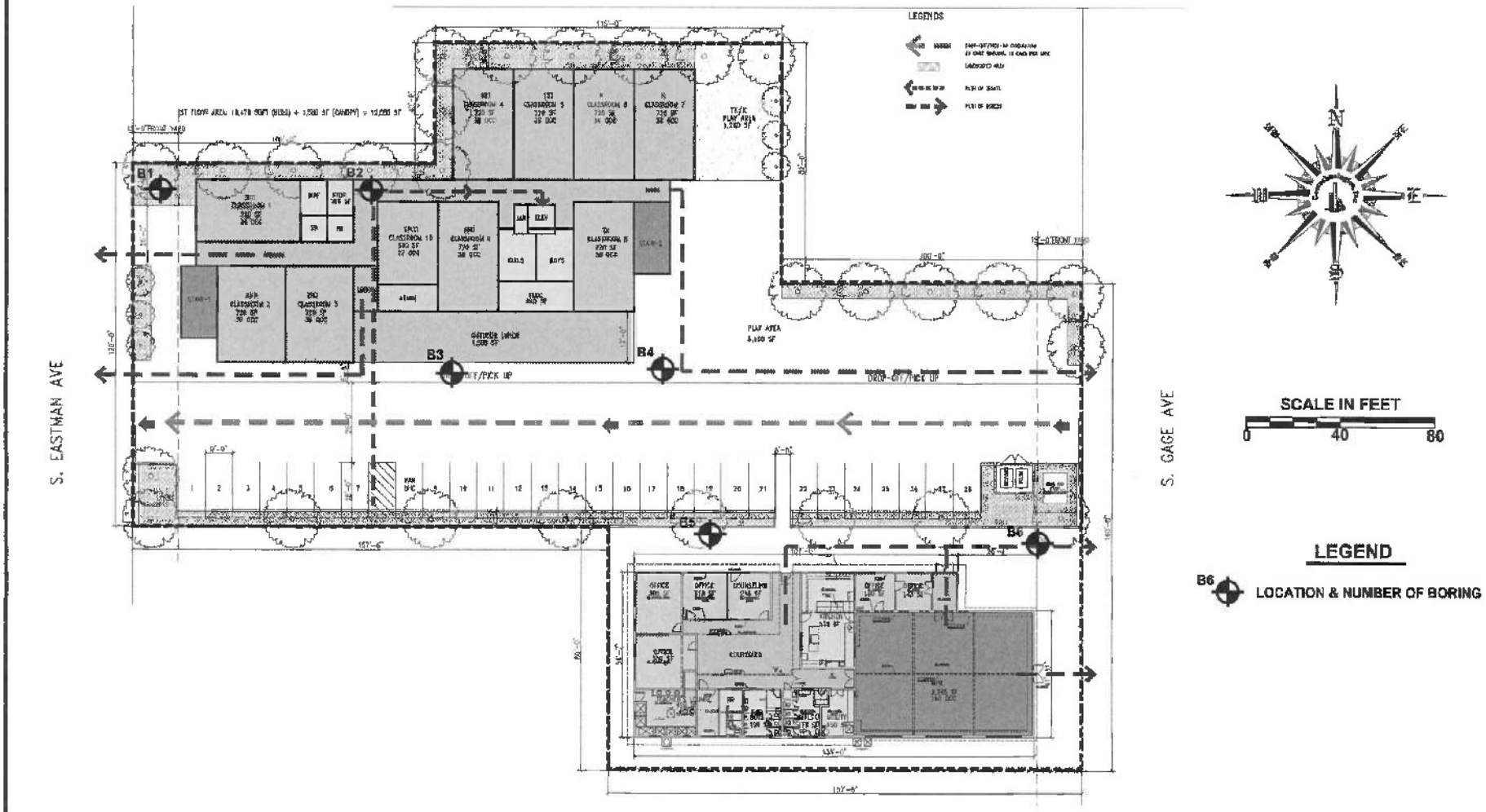
SURVEYOR OF RECORD

CAL VADA SURVEYING, INC.
411 Jenks Circle, Suite 205, Corona, CA 92879
Phone: 951-268-9490 Fax: 951-280-9748
Toll Free: 888-CAL VADA www.calvada.com

EST. 1980 JOB NO. 24522

Benjamin J. Guffey
Registration No. 7780

SHEET 3 OF 3



REFERENCE: SITE PLAN PROVIDED BY FRANCO ARCHITECTS, INC.
June 20, 2022

Geotechnologies, Inc.
Consulting Geotechnical Engineers

PLOT PLAN
ECTORA PUBLIC SCHOOLS
File No.: 22311
Date: August 2022

BORING LOG NUMBER 1

Extera Public School **Date: 8/24/22** **Approx. Elevation: 206**

File No. 22311 **Method: 8-Inch Diameter Hollow Stem Auger**

In

Sample Depth ft.	Blows per ft.	Moisture content %	Dry Density p.c.f.	Depth in feet	USCS Class.	Description Surface Conditions: Asphalt For Parking
				0		5 Inch Asphalt, No Base
				1		
				2		
2.5	10	17.2	107.9	3		
				4		
5	40	19.6	110.9	5	ML/CL	Sandy Silt to Silty Clay, dark brown, moist, stiff
				6		
				7		
				8		
				9		
10	48	14.0	119.9	10		
				11		
				12		
				13		
				14		
15	66	14.7	120.0	15	SM/ML	Silty Sand to Clayey Silt, dark and yellowish brown, moist, dense, fine grained, stiff
				16		
				17		
				18		
				19	SM/SP	Silty Sand to Sand, dark and yellowish brown, moist, very dense, fine grained
20	33 50/4"	12.4	107.6	20		Total Depth: 20 Feet No Water Fill To 5 Feet NOTE: The stratification lines represent the approximate boundary between earth types; the transition may be gradual. Used 8-inch diameter Hollow-Stem Auger 140-lb. Automatic Hammer, 30-inch drop Modified California Sampler used unless otherwise noted
				21		
				22		
				23		
				24		
				25		

BORING LOG NUMBER 2

Extera Public School **Date: 8/24/22** **Approx. Elevation: 207**

File No. 22311 **Method: 8-Inch Diameter Hollow Stem Auger**

In

Sample Depth ft.	Blows per ft.	Moisture content %	Dry Density p.c.f.	Depth in feet	USCS Class.	Description Surface Conditions: Asphalt For Parking
				0		5 Inch Asphalt, 4 Inch Base
				1		
				2		FILL: Silty Sand to Sandy Silt, dark brown, moist, medium dense, fine grained, stiff
2.5	17	15.5	112.2	3		
				4	SM/ML	Silty Sand to Sandy Silt, dark brown, moist, medium dense, fine grained, stiff
5	67	17.0	117.1	5		
				6	ML	Sandy to Clayey Silt, dark brown, moist, stiff
				7		
				8		
				9		
10	64 50/4"	16.9	116.8	10		
				11		
				12		
				13		
				14		
15	80	11.3	116.8	15		
				16	SM	Silty Sand, yellowish brown, moist, very dense, fine grained
				17		
				18		
				19		
					SP	Sand, yellowish brown, moist, very dense, fine grained
20	75	7.2	106.6	20		
				21		Total Depth: 20 Feet No Water Fill To 3 Feet
				22		
				23		NOTE: The stratification lines represent the approximate boundary between earth types; the transition may be gradual.
				24		
				25		Used 8-inch diameter Hollow-Stem Auger 140-lb. Automatic Hammer, 30-inch drop Modified California Sampler used unless otherwise noted

BORING LOG NUMBER 3

Extera Public School **Date: 8/23/22** **Approx. Elevation: 206.5**

File No. 22311 **Method: 8-Inch Diameter Hollow Stem Auger**

In

Sample Depth ft.	Blows per ft.	Moisture content %	Dry Density p.c.f.	Depth in feet	USCS Class.	Description Surface Conditions: Asphalt For Parking
				0		4 Inch Asphalt, 5 Inch Base
				1		FILL: Silty Sand to Sandy Silt, dark brown, moist, medium dense, fine grained, stiff
2.5	7	5.2	111.6	2		
				3		Silty Sand, dark and yellowish brown, moist, medium dense, fine grained, minor brick fragments
				4		
5	13	12.6	117.1	5		
				6		
				7		
7.5	28	14.8	115.3	8	SM/ML	Silty Sand to Sandy Silt, dark and yellowish brown, moist, medium dense, fine grained, stiff
				9		
10	21	17.7	111.4	10	SM/SP	Silty Sand to Sandy Silt, dark and yellowish brown, moist, medium dense, fine grained
				11		
				12		
				13		
				14		
15	57	8.7	135.6	15	SM/ML	Silty Sand to Sandy Silt, dark brown, moist, medium dense, fine grained
				16		
				17		
				18		
				19	SM/SP	Silty Sand to Sand, dark and yellowish brown, moist, very dense, fine grained
20	94	7.1	119.6	20		Total Depth: 20 Feet No Water Fill To 7.5 Feet
				21		
				22		NOTE: The stratification lines represent the approximate boundary between earth types; the transition may be gradual.
				23		
				24		Used 8-inch diameter Hollow-Stem Auger 140-lb. Automatic Hammer, 30-inch drop Modified California Sampler used unless otherwise noted
				25		

BORING LOG NUMBER 4

Extera Public School **Date: 8/23/22** **Approx. Elevation: 207.5**

File No. 22311 **Method: 8-Inch Diameter Hollow Stem Auger**

In

Sample Depth ft.	Blows per ft.	Moisture content %	Dry Density p.c.f.	Depth in feet	USCS Class.	Description Surface Conditions: Asphalt For Parking
				0		6 Inch Asphalt, 4 Inch Base
				1		
				2		FILL: Silty Sand to Sandy Silt, dark brown, moist, medium dense, fine grained, stiff
2.5	8	11.4	111.3	3		
				4		
5	18	17.8	SPT	5	ML/CL	Clayey Silt to Silty Clay, dark brown, moist, stiff
				6		
				7		
7.5	44	16.6	117.6	8	ML/SM	Sandy Silt to Silty Sand, dark and yellowish brown, moist, medium dense, fine grained, stiff
				9		
10	20	16.9	SPT	10		
				11		
				12		
12.5	65	9.3	130.4	13	SM/SP	Silty Sand to Sand, dark brown, moist, dense, fine to medium grained, minor cobbles
				14		
15	24	8.0	SPT	15		
				16	SP	Sand, dark brown, moist, medium dense, fine to medium grained, minor cobbles
				17		
17.5	65	6.5	126.9	18	SM/SP	Silty Sand to Sand, dark brown, moist, dense, fine to medium grained, minor cobbles
				19		
20	30	9.5	SPT	20		
				21		
				22		
22.5	53	13.7	117.7	23		
				24		
25	27	8.9	SPT	25		

BORING LOG NUMBER 4

Extera Public School

File No. 22311

In

Sample Depth ft.	Blows per ft.	Moisture content %	Dry Density p.c.f.	Depth in feet	USCS Class.	Description
				26		
				27		
27.5	66 50/5"	9.6	115.7	28	SP	Sand, dark and yellowish brown, moist, very dense, fine grained
				29		
30	27	14.6	SPT	30	SP/CL	Sand to Silty Clay, yellow and dark brown, moist, medium dense, fine grained, stiff
				31		
32.5	71	17.8	115.8	32	ML/CL	Sandy Silt to Silty Clay, dark brown, moist, very stiff
				33		
35	30	15.2	SPT	34	ML/SM	Silty Sand to Sandy Silt, dark brown, moist, stiff, medium dense, fine grained
				35		
37.5	80	15.8	120.5	36	ML	Sandy to Clayey Silt, dark brown, moist, stiff
				37		
40	22	15.4	SPT	38		
				39		
42.5	79	19.1	111.7	40		
				41		
45	36	18.2	SPT	42		
				43		NOTE: The stratification lines represent the approximate boundary between earth types; the transition may be gradual.
				44		
				45		Used 8-inch diameter Hollow-Stem Auger 140-lb. Automatic Hammer, 30-inch drop Modified California Sampler used unless otherwise noted
				46		
47.5	82	12.3	124.6	47		SPT=Standard Penetration Test
				48	SM/ML	Silty Sand to Sandy Silt, dark brown, moist, very dense, fine grained, very stiff
				49		
50	36	14.6	SPT	50		Total Depth: 50 Feet No Water Fill To 5 Feet

BORING LOG NUMBER 5

Extera Public School **Date: 8/24/22** **Approx. Elevation: 207**

File No. 22311 **Method: 8-Inch Diameter Hollow Stem Auger**

Sample Depth ft.	Blows per ft.	Moisture content %	Dry Density p.c.f.	Depth in feet	USCS Class.	Description Surface Conditions: Asphalt For Parking
				0		5 Inch Asphalt, 3 Inch Base
				1		FILL: Silty Sand to Sandy Silt, dark brown, moist, medium dense, fine grained
				2		
2.5	5	17.2	107.1			
				3		Silty Sand to Sandy Silt, dark brown, moist, medium dense, fine grained, stiff
				4		
5	28	20.7	109.1	5	ML/CL	Clayey Silt to Silty Clay, dark brown, moist, stiff
				6		
				7		
7.5	77	12.5	121.4			
				8	SM/ML	Silty Sand to Clayey Silt, dark brown, moist, stiff and dense, fine grained
				9		
10	33	7.3	112.3	10	SM/SP	Silty Sand to Sandm dark brown, moist, medium dense, fine grained
				11		
				12		
				13		
				14		
15	55	15.2	119.1	15		
				16		
				17		
				18		
				19	SP/SW	Sand to Cobbly Sand, dark brown, moist, very dense, fine to coarse grained
20	45 50/4"	6.3	121.0	20		Total Depth: 20 Feet No Water Fill To 5 Feet
				21		
				22		NOTE: The stratification lines represent the approximate boundary between earth types; the transition may be gradual.
				23		
				24		Used 8-inch diameter Hollow-Stem Auger 140-lb. Automatic Hammer, 30-inch drop Modified California Sampler used unless otherwise noted
				25		

BORING LOG NUMBER 6

Extera Public School **Date: 8/24/22** **Approx. Elevation: 207**

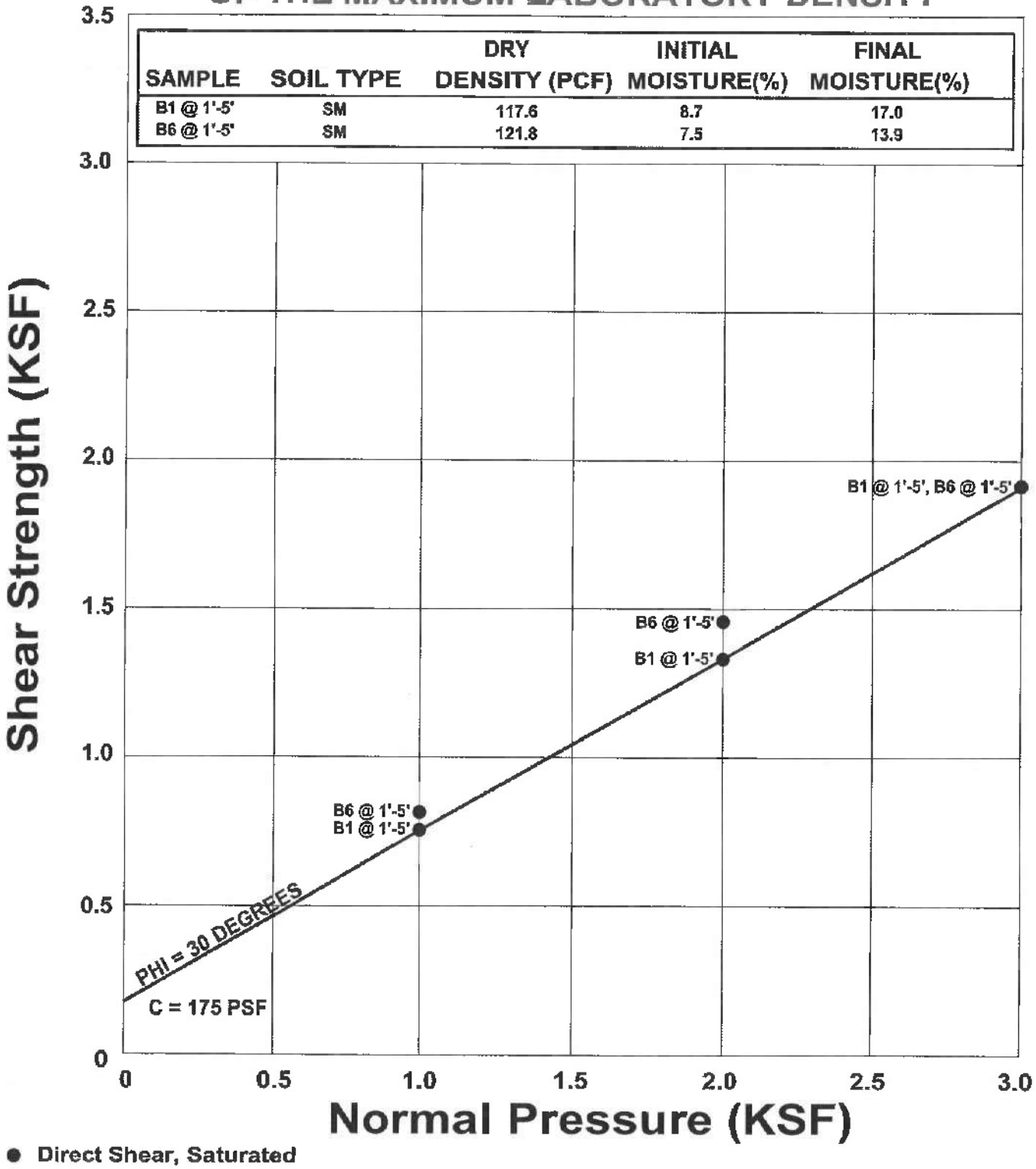
File No. 22311 **Method: 8-Inch Diameter Hollow Stem Auger**

In

Sample Depth ft.	Blows per ft.	Moisture content %	Dry Density p.c.f.	Depth in feet	USCS Class.	Description Surface Conditions: Asphalt For Parking
				0		4 Inch Asphalt, 6 Inch Base
				1		
				2		FILL: Silty Sand, dark brown, moist, medium dense, fine grained
2.5	16	7.1	111.0	3		
				4		Silty Sand to Sand, dark brown, moist, medium dense, fine to medium grained
5	12	6.7	101.5	5		
				6		Silty Sand to Sand with Brick Fragments, dark and yellowish brown, moist, medium dense, fine grained, minor brick fragments
				7		
				8		
				9	ML	Sandy to Clayey Silt, dark brown, moist, stiff
10	37	17.3	114.4	10		
				11		
				12		
				13		
				14		
15	84	13.5	120.5	15		
				16	SM/ML	Silty Sand to Clayey Silt, dark brown, moist, dense, fine grained, stiff
				17		
				18		
				19		
					SM	Silty Sand, yellowish brown, moist, dense, fine grained
20	61	9.7	122.4	20		
				21		Total Depth: 20 Feet No Water Fill To 8 Feet
				22		
				23		NOTE: The stratification lines represent the approximate boundary between earth types; the transition may be gradual.
				24		Used 8-inch diameter Hollow-Stem Auger 140-lb. Automatic Hammer, 30-inch drop
				25		Modified California Sampler used unless otherwise noted

BULK SAMPLE REMOLDED TO 90 PERCENT OF THE MAXIMUM LABORATORY DENSITY

SAMPLE	SOIL TYPE	DRY DENSITY (PCF)	INITIAL MOISTURE(%)	FINAL MOISTURE(%)
B1 @ 1'-5'	SM	117.6	8.7	17.0
B6 @ 1'-5'	SM	121.8	7.5	13.9



● Direct Shear, Saturated

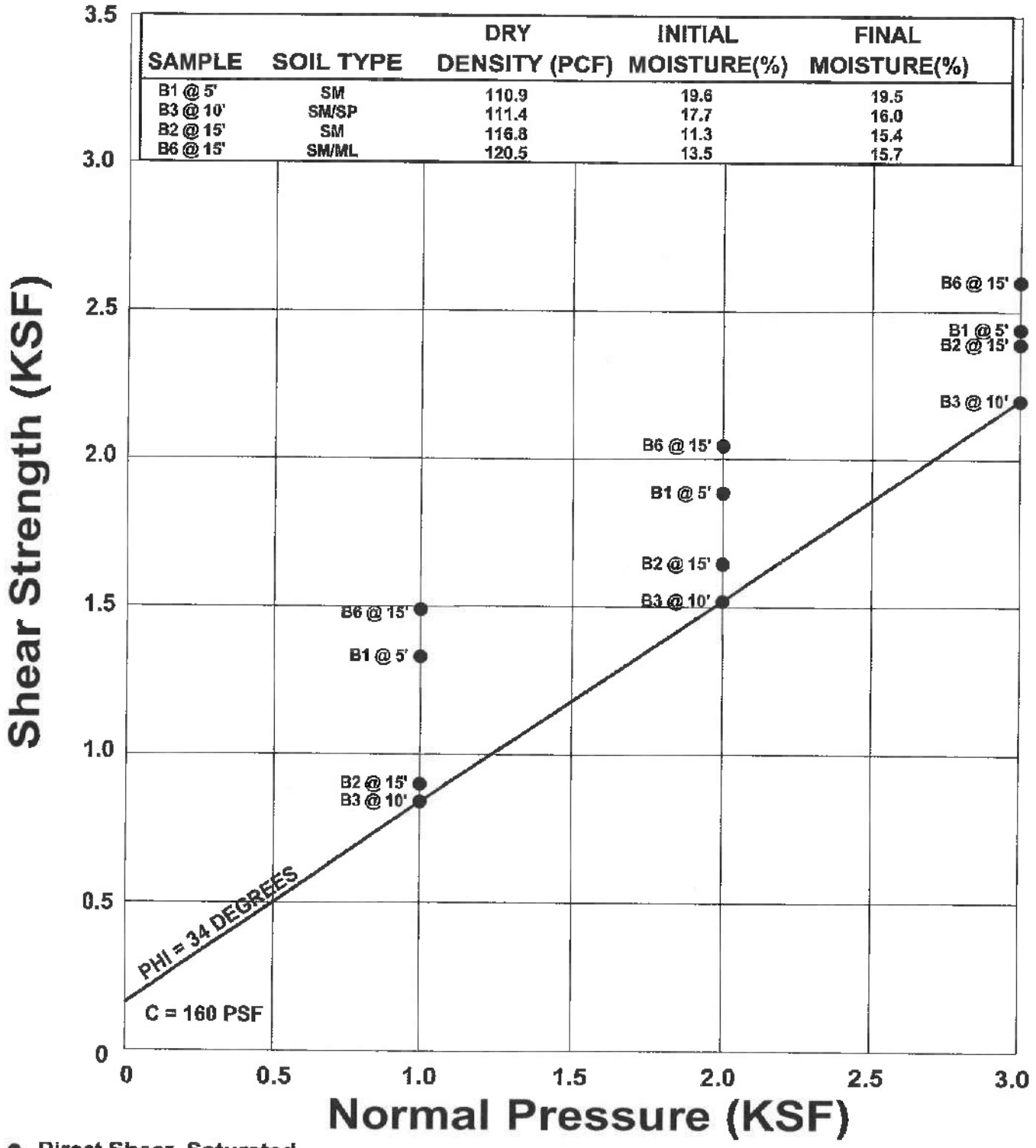
SHEAR TEST DIAGRAM

Geotechnologies, Inc.
Consulting Geotechnical Engineers

EXTERA PUBLIC SCHOOLS
1059 SOUTH GAGE AVENUE, LOS ANGELES

FILE NO. 22311 | PLATE: B-1

SAMPLE	SOIL TYPE	DRY DENSITY (PCF)	INITIAL MOISTURE(%)	FINAL MOISTURE(%)
B1 @ 5'	SM	110.9	19.6	19.5
B3 @ 10'	SM/SP	111.4	17.7	16.0
B2 @ 15'	SM	116.8	11.3	15.4
B6 @ 15'	SM/ML	120.5	13.5	15.7



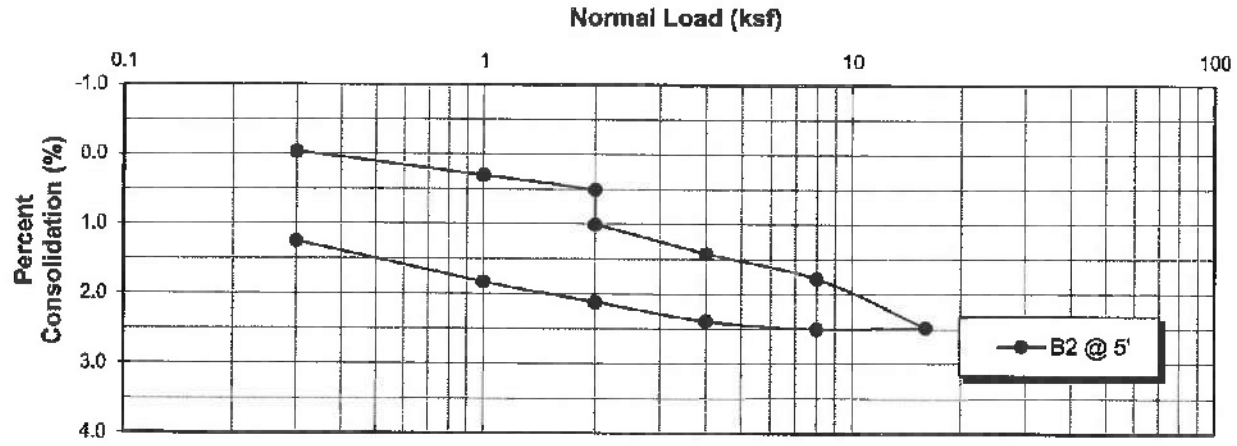
● Direct Shear, Saturated

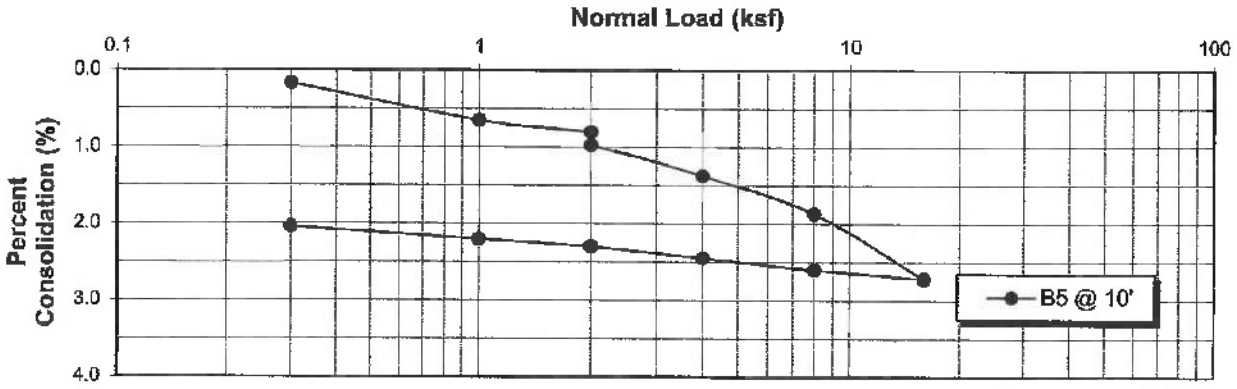
SHEAR TEST DIAGRAM

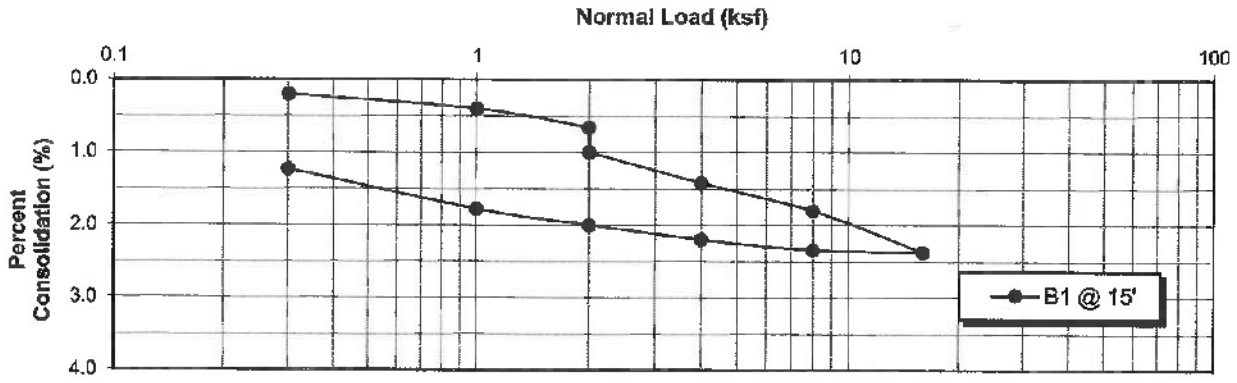
Geotechnologies, Inc.
Consulting Geotechnical Engineers

EXTERA PUBLIC SCHOOLS
1059 SOUTH GAGE AVENUE, LOS ANGELES

FILE NO. 22311 | PLATE: B-2







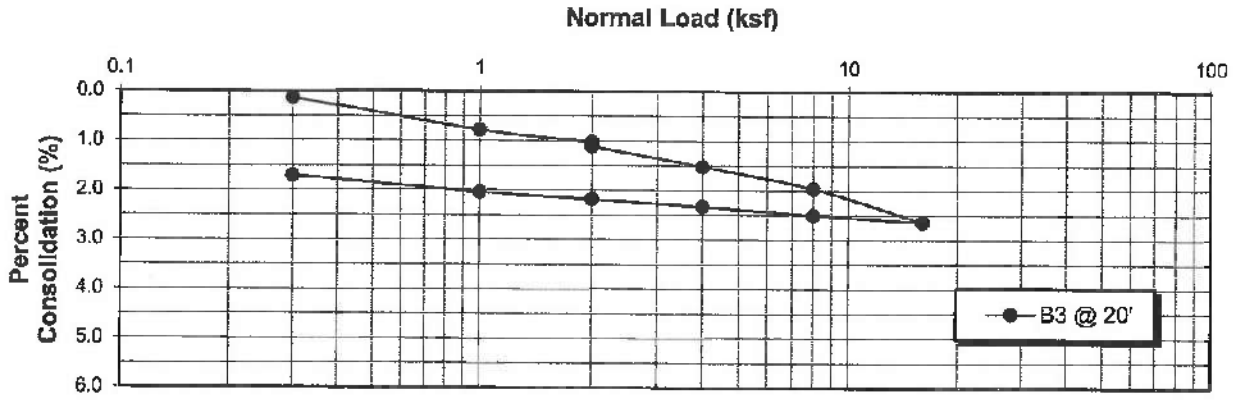
Water added at 2 KSF

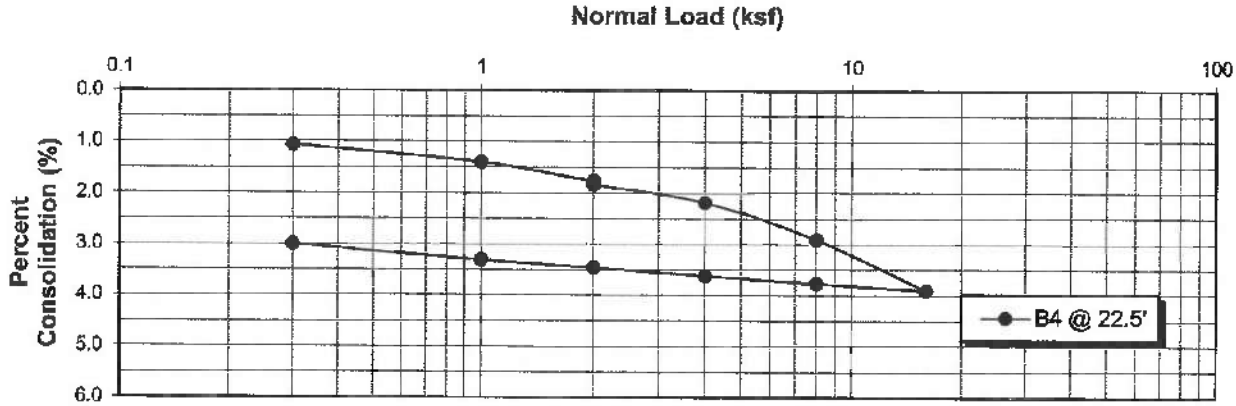
CONSOLIDATION

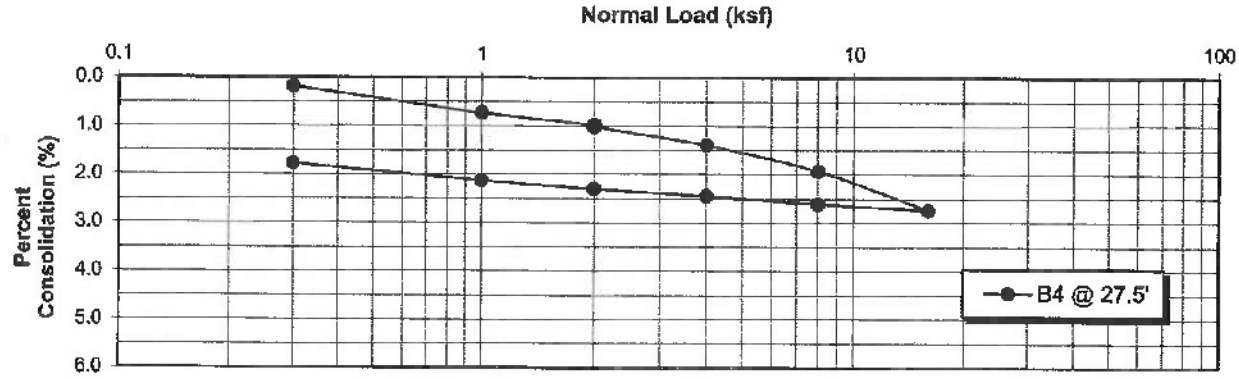
Geotechnologies, Inc.
Consulting Geotechnical Engineers

PROJECT: EXTERA PUBLIC SCHOOLS

FILE NO.: 22311 | PLATE: C-1







Water added at 2 KSF

CONSOLIDATION

Geotechnologies, Inc.
Consulting Geotechnical Engineers

PROJECT: EXTERA PUBLIC SCHOOLS

FILE NO.: 22311 | PLATE: C-2

ASTM D-1557		
SAMPLE	B1 @ 1'-5'	B6 @ 1'-5'
SOIL TYPE	SM	SM
MAXIMUM DENSITY PCF.	129.8	133.9
OPTIMUM MOISTURE %	9.0	8.0

ASTM D 4829		
SAMPLE	B1 @ 1'-5'	B3 @ 1'-5'
SOIL TYPE	SM	SM
EXPANSION INDEX UBC STANDARD 18-2	58	20
EXPANSION CHARACTER	MODERATE	LOW

SULFATE CONTENT		
SAMPLE	B1 @ 1'-5'	B6 @ 1'-5'
SULFATE CONTENT: (PERCENTAGE BY WEIGHT)	<0.1%	<0.1%

COMPACTION/EXPANSION/SULFATE DATA SHEET

Geotechnologies, Inc.
Consulting Geotechnical Engineers

EXTERA PUBLIC SCHOOLS
1059 SOUTH GAGE AVENUE, LOS ANGELES

FILE NO: 22311 | PLATE: D

Geotechnologies, Inc.
File No.: 22311
Project: Extera Public School

EVALUATION OF EARTHQUAKE-INDUCED SETTLEMENTS IN DRY SANDY SOILS

Boring No.: 4

EARTHQUAKE INFORMATION:

Earthquake Magnitude:	6.83
Peak Horiz. Acceleration (g):	0.89
Design Horiz. Acceleration (g):	0.59

Depth of Base of Strata (ft)	Thickness of Layer (ft)	USCS Classification	Depth of Mid-point of Layer (ft)	Soil Unit Weight (pcf)	Overburden Pressure at Mid-point (tsf)	Mean Effective Pressure at Mid-point (tsf)	Average Cyclic Shear Stress [Tav]	Field SPT blowcount	Relative density Dr	Correction Factor [Cer]	Correction Factor [Cn]	Corrected [N1]60	Fine Content %	Fine Correction d[N1]60	Fines Corrected [N1]60	Maximum Shear Mod. [Gmax] (tsf)	[geff]*[Geff] [Gmax]	From Tbl. 4-4 Shear Strain [geff]	From Tbl. 4-5 Shear Strain [geff]*100%	Volumetric Strain (Ev) (%)	Number of Strain Cycles [Nc]	Corrected Vol. Strains [Ec]	Settlement [S] (inches)
5.0	5.0	ML/CL	2.5	124.0	0.16	0.10	0.060	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
7.5	2.5	ML/SM	6.3	137.0	0.40	0.27	0.152	18	47	1.30	1.42	33.2	64.4	5.6	38.8	779.236	1.73E-04	5.30E-04	5.30E-02	1.80E-02	9.5582	0.0147	0.01
12.5	5.0	SM/SP	10.0	142.0	0.66	0.44	0.252	20	60	1.30	1.21	31.5	20.5	4.6	36.0	980.724	2.14E-04	5.20E-04	5.20E-02	2.30E-02	9.5582	0.0188	0.02
17.5	5.0	SM/SP	15.0	135.0	1.01	0.67	0.379	24	78	1.30	1.00	31.2	12.3	2.2	33.4	1181.330	2.48E-04	6.30E-04	6.30E-02	3.00E-02	9.5582	0.0245	0.03
30.0	12.5	ML/CL	23.8	136.0	1.60	1.07	0.584	27	73	1.30	0.82	28.8	70.2	5.6	34.4	1503.963	2.68E-04	6.00E-04	6.00E-02	2.70E-02	9.5582	0.0220	0.07
35.0	5.0	ML/SM	32.5	139.0	2.20	1.47	0.767	30	41	1.30	0.68	26.5	72.3	5.6	32.1	1723.546	2.80E-04	5.60E-04	5.60E-02	2.70E-02	9.5582	0.0220	0.03
37.5	2.5	ML	36.3	133.0	2.45	1.64	0.837	19	55	1.30	0.62	15.3	77.6	5.6	20.9	1578.064	3.23E-04	6.30E-04	6.30E-02	6.00E-02	9.5582	0.0490	0.03
47.5	10.0	SM/ML	42.5	140.0	2.89	1.93	0.943	36	70	1.30	0.62	29.0	56.0	5.6	34.6	2026.476	2.71E-04	4.60E-04	4.60E-02	1.80E-02	9.5582	0.0147	0.04
50.0	2.5	SM/ML	48.8	140.0	3.33	2.23	1.036	36	69	1.30	0.60	28.1	51.2	5.6	33.7	2154.908	2.69E-04	4.60E-04	4.60E-02	1.90E-02	9.5582	0.0155	0.01

** Clay layers not included in the dry sand settlement analysis, unlikely to be affected by seismic ground shakings

Total Earthquake-Induced Settlements in Dry Sandy Soils (inches) = 0.23

HYDROLOGY MAP

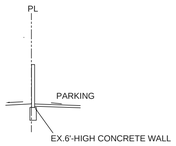
PRE-DEVELOPMENT

ABBREVIATIONS:

C/B ..... Catch Basin
CBW ..... Conc. Block Wall
C&G ..... Curb and Gutter
CLF ..... Chain Linked Fence
CL ..... Clearance Height
CONC. ..... Concrete
D/A ..... Driveway Appron
DS ..... Outlet From Roof Drain
EC ..... Edge of Concrete
EP ..... Edison Pole
EX. ..... Existing
FF ..... Finish Floor Elevation
FH ..... Fire Hydrant
FG ..... Finish Grade Elevation
FL ..... Flow Line Elevation
FOW ..... Face of Wall
FS ..... Finish Surface Elevation
FP ..... Finish Pavement Elevation
GB ..... Grade Break Elevation
HP ..... High Point Elevation
Hr ..... Retaining Height
Hv ..... Wall Height
INV. ..... Invert Elevation
LIP. ..... Lip of Gutter
LS. ..... Land Scaping
PFL ..... Pipe Flow Line
RW ..... Retaining Wall
R/W ..... Right of Way
SMH ..... Sewer Manhole
S/W ..... Sidewalk
TBR ..... To Be Removed
TC ..... Top of Curb Elevation
TF ..... Top of Footing Elevation
TG ..... Top of Grate Elevation
TW ..... Top of Wall Elevation
TWB ..... Top of Block Wall Elevation
WF ..... Wooden Fence
WM ..... Water Meter

LEGEND:

100.36 ..... Design Elevation
(100.10) ..... Existing Elevation
..... Ex. Structure
..... Street Light
..... Ex. Tree
..... Ex. Flow
..... Pervious Area



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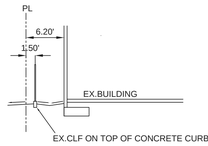
NOT TO SCALE



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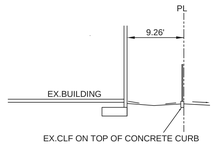

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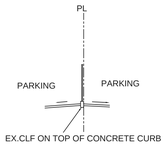
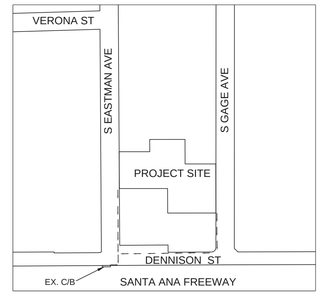


SECTION 4 (TYP.)
NOT TO SCALE

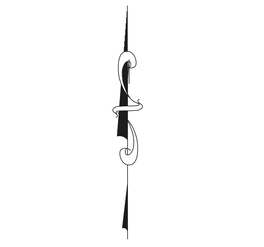
NOTE:
- NOT WITHIN FEMA FLOOD ZONE "A"
- NOT WITHIN COUNTY ADOPTED FLOODWAY

EX.CLF ON TOP OF CONCRETE CURB

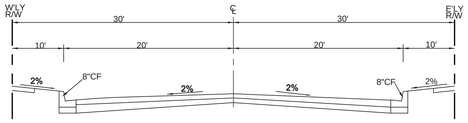


KEY MAP
SCALE: 1"=100'

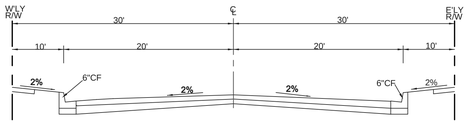
VICINITY MAP
TG: 675-D-1 NOT TO SCALE



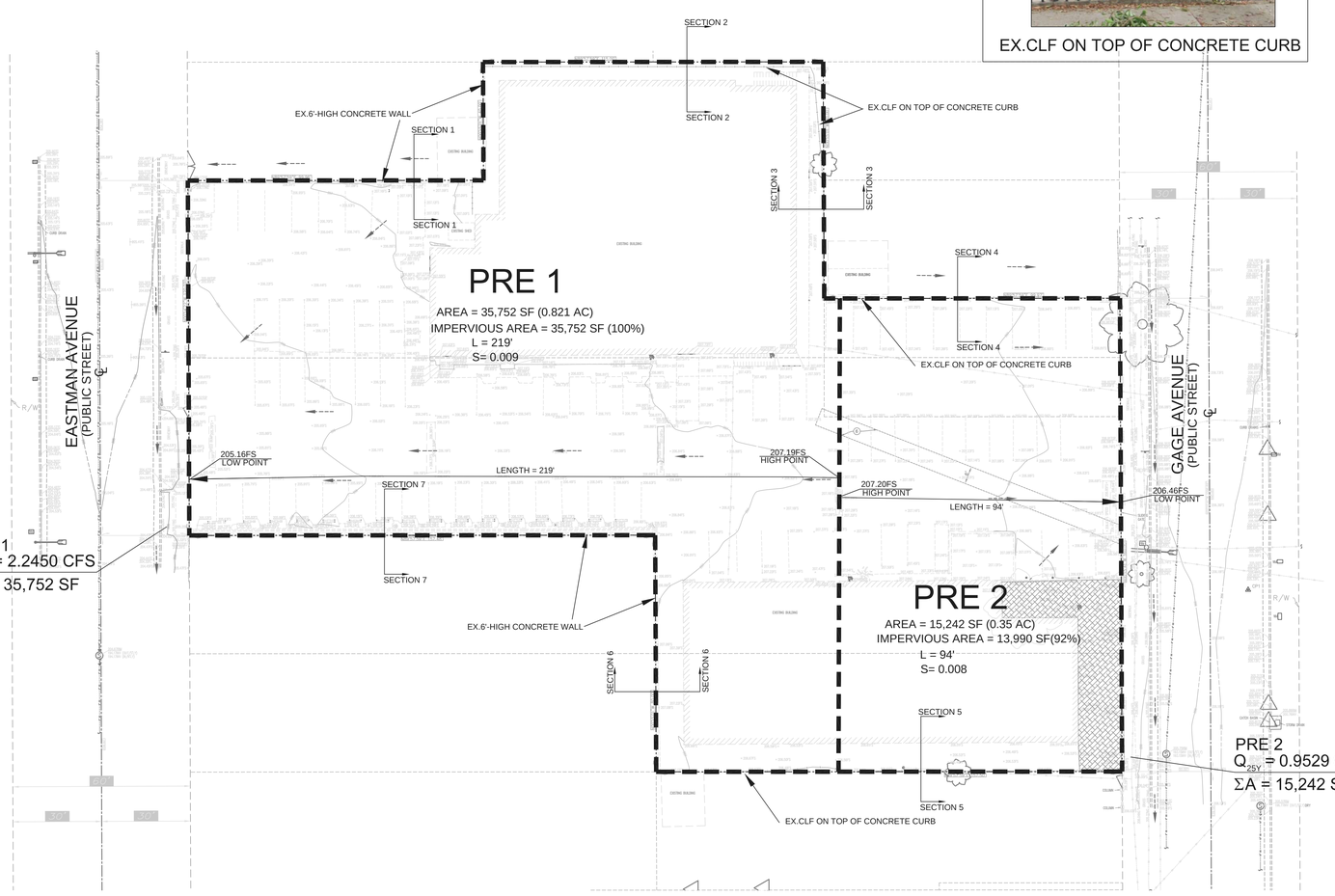
SCALE 1" = 20'

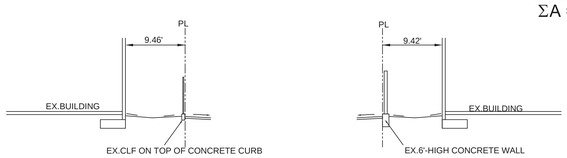


TYPICAL SECTION
S EASTMAN AVE



TYPICAL SECTION
S GAGE AVE





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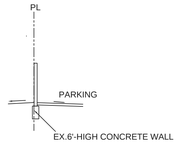
SECTION 6 (TYP.)
NOT TO SCALE



SECTION 7 (TYP.)
NOT TO SCALE

PERCENT OF IMPERVIOUS CALCULATION

TOTAL AREA = 50,994 SF (1.171 AC)
IMPERVIOUS AREA = 49,742 SF (1.142 AC)
PERVIOUS AREA = 1,252 SF (0.029 AC)
PERCENT OF IMPERVIOUSNESS = 98%

AREA PRE 1
AREA = 35,752 SF (0.821 AC)
IMPERVIOUS AREA = 35,752 SF (0.821 AC)
PERVIOUS AREA = 0 SF
PERCENT OF IMPERVIOUSNESS = 100%

AREA PRE 2
AREA = 15,242 SF (0.35 AC)
IMPERVIOUS AREA = 13,990 SF (0.32 AC)
PERVIOUS AREA = 1,252 SF (0.029 AC)
PERCENT OF IMPERVIOUSNESS = 92%

..... Pervious Area

HYDROLOGIC DESIGN DATA

SOIL TYPE	016
DPA ZONES	7
50-YEAR 24-HOUR ISOHYET	5.8"
85TH PERCENTILE ISOHYET	0.92"

	AREA (SF)	AREA (ACRE)	LENGTH (FT)	SLOPE	IMPERVIOUS AREA (SF)	%IMP	Q_{25Y}(CFS)
PRE 1	35,752	0.821	219'	0.009	35,752	1.00	2.2450
PRE 2	15,242	0.350	94'	0.008	13,990	0.92	0.9529
TOTAL	50,994	1.171			49,742	0.98	3.1979

DRAINAGE PATTERN FROM PROJECT SITE TO PUBLIC STORMDRAIN SYSTEM

REGISTERED PROFESSIONAL ENGINEER
GUAN WANG
No. 79702
EXP. 09-30-24
CIVIL
STATE OF CALIFORNIA

HYDROLOGY STUDY APPROVED

REVIEWED BY: AYM DATE 02/13/24

APPROVED BY: Thong Ngov DATE 2/15/24

COUNTY OF LOS ANGELES DEPARTMENT OF PUBLIC WORKS
LAND DEVELOPMENT DIVISION

SHEET INDEX

SHEET NO.	PLANS OF
HY-1	HYDROLOGY MAP, PRE-DEVELOPMENT
HY-2	HYDROLOGY MAP, POST-DEVELOPMENT
HY-3	HYDROLOGY MAP, POST-DEVELOPMENT
LID-1	LOW IMPACT DEVELOPMENT PLAN
LID-2	LID BMPs DETAILS

SOIL ENGINEER:
GEOTECHNOLOGIES, INC
439 WESTERN AVE,
GLENDALE, CA 91201
Tel(818)240-9600
FILE NO.22311
DATE: SEPTEMBER 23, 2022

SURVEY:
CAL VADA SURVEYING, INC
411 Jenks Circle, Suite 205, Corona, CA 92878
Phone: 951-280-9960
Armando D. DuPont, Registration No. 7780
JOB NO:22623
FIELD COMPLETION DATE: AUGUST 17, 2022

OWNER:
EDUCATIONAL FACILITIES GROUP
3700 LATROBE ST
LOS ANGELES, CA 90031
PHONE: 323-505-7536

LEGAL DESCRIPTION
POR.LOT 26, 27, 54, 55, AND 56 OF TRACT 3552
IN THE CITY OF LOS ANGELES, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS PER MAP RECORDED IN BOOK 38, PAGE 83-84 OF MAPS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY.
APN# : 5239-012-009 & 5239-012-028

BENCH MARK:
ELEVATIONS SHOWN HEREON ARE BASED UPON COUNTY OF LOS ANGELES BENCHMARK LY9859, ELEVATION 191.90 FEET (NAVD 88).
DESCRIPTION:
RDBM TAG IN W CB 1FT N/O BCR @ NW COR UNION PACIFIC AVE & HERBERT AVE

PLANS PREPARED BY:
TRITECH ENGINEERING GROUP
LAND SURVEY SUBDIVISION
CIVIL ENGINEERING & DESIGN
135 N. SAN GABRIEL BLVD.
SAN GABRIEL, CA 91775
TEL: (626) 570-1918
EMAIL: info@tritechengineer.com
JOB NO. 220918

FRANCO ARCHITECTS INC.
12345 Ventura Blvd. H
Studio City, CA 91604
Tel 818 754-2030
Fax 818 754-2032
Architecture and Planning

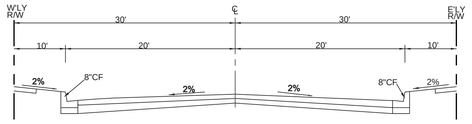
EXTERA PUBLIC SCHOOLS
1059 S. GAGE AVE., LOS ANGELES, CA90023

REV	DESCRIPTION	DATE
	PLANNING SUBMITTAL	10/31/2022

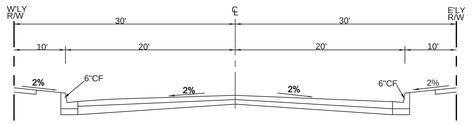
PROJECT: EXTERA PUBLIC SCHOOLS
PROJECT ADDRESS: 1059 S. GAGE AVE., LOS ANGELES, CA 90023
DRAWING TITLE: HYDROLOGY MAP PRE-DEVELOPMENT
DRAWN BY:
ISSUE DATE: 02/08/2024
JOB NUMBER:
DRAWING SCALE:
APPROVED BY:
DRAWING NUMBER: HY - 1

HYDROLOGY MAP

POST-DEVELOPMENT



TYPICAL SECTION
S EASTMAN AVE



TYPICAL SECTION
S GAGE AVE

NOTE:
- NOT WITHIN FEMA FLOOD ZONE "A"
- NOT WITHIN COUNTY ADOPTED FLOODWAY
- ALL PROPOSED DRAINAGE DEVICES NOT TO BE MAINTAINED BY LACFCD

HYDROLOGIC DESIGN DATA

SOIL TYPE	016
DPA ZONES	7
50-YEAR 24-HOUR ISOHYET	5.8"
85TH PERCENTILE ISOHYET	0.92"

	AREA (SF)	AREA (ACRE)	LENGTH (FT)	SLOPE	IMPERVIOUS AREA (SF)	%IMP	Q_{25Y}(CFS)	Q_{85TH}(CFS)	SWQDv (CU.FT.)
POST 1	19,414	0.446	40'	0.02	17,689	0.91	1.2136	0.2057	1,223.65
POST 2	10,397	0.239	42'	0.02	9,403	0.90	0.6500	0.1093	649.42
POST 3	5,468	0.126	68'	0.01	4,994	0.91	0.3429	0.0492	345.60
POST 4	15,715	0.361	42'	0.01	13,350	0.85	0.9791	0.1444	933.13
TOTAL	50,994	1.171			45,436	0.89	3.1856	0.5086	3,151.80

HYDROLOGY STUDY APPROVED

REVIEWED BY: _____ DATE 02/13/24

APPROVED BY: Thong Ngou DATE 2/15/24

COUNTY OF LOS ANGELES DEPARTMENT OF PUBLIC WORKS
LAND DEVELOPMENT DIVISION

ABBREVIATIONS:

C/B ..... Catch Basin
CBW ..... Conc. Block Wall
C&G ..... Curb and Gutter
CLF ..... Chain Linked Fence
CL ..... Clearance Height
CONC. .... Concrete
D/A ..... Driveway Appron
DS ..... Outlet From Roof Drain
EC ..... Edge of Concrete
EP ..... Edison Pole
EX. ..... Existing
FF ..... Finish Floor Elevation
FH ..... Fire Hydrant
FG ..... Finish Grade Elevation
FL ..... Flow Line Elevation
FOW ..... Face of Wall
FS ..... Finish Surface Elevation
FP ..... Finish Pavement Elevation
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LIP. ..... Lip of Gutter
LS. ..... Land Scaping
PFL ..... Pipe Flow Line
RW ..... Retaining Wall
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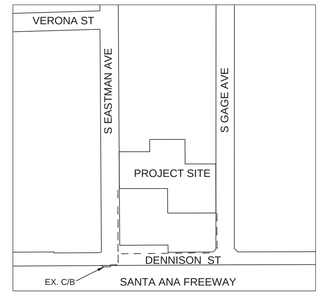
S/W ..... Sidewalk
TBR ..... To Be Removed
TC ..... Top of Curb Elevation
TF ..... Top of Footing Elevation
TG ..... Top of Grate Elevation
TW ..... Top of Wall Elevation
TWB ..... Top of Block Wall Elevation
WF ..... Wooden Fence
WM ..... Water Meter

LEGEND:

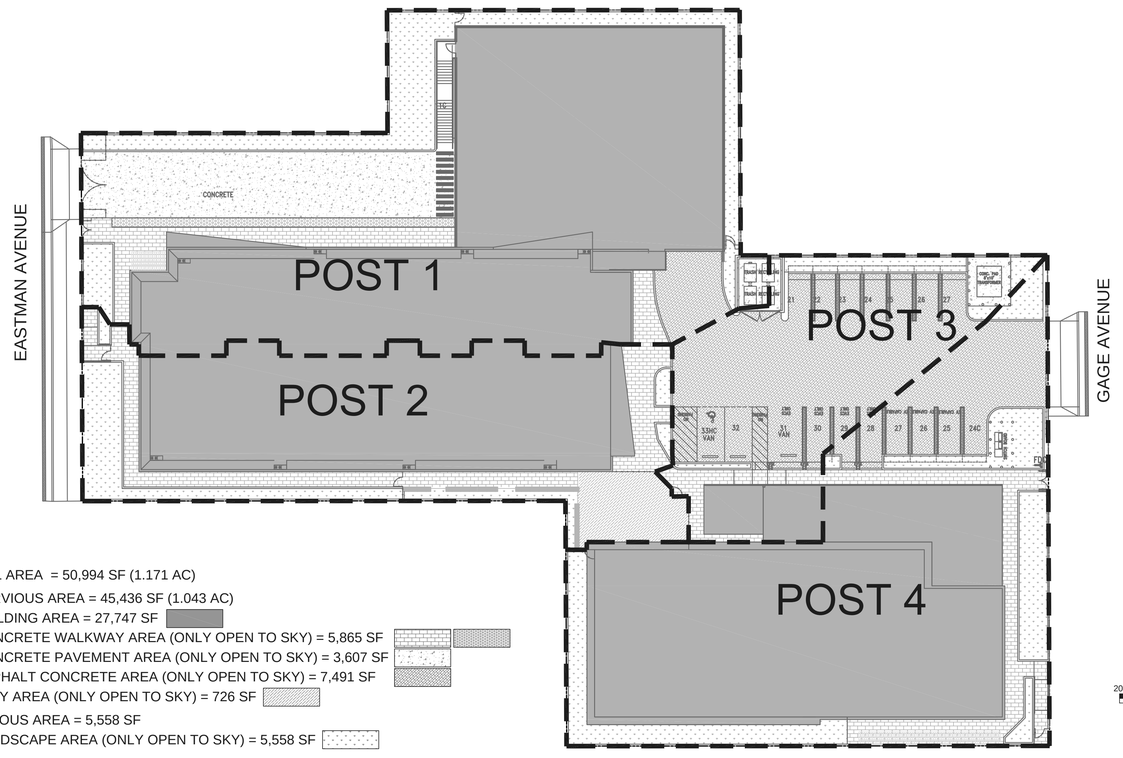
100.36 ..... Design Elevation
(100.10) ..... Existing Elevation
..... Ex. Structure
..... Street Light
..... Ex. Tree, Diameter
..... Prop. Flow Line for Swale
..... Prop. Sheet Flow
..... Ex. Flow
..... Catch Basin
..... Area Drain
..... Landscape Area
..... Walkway Area
..... Concrete Pavement
..... Asphalt Concrete Pavement
..... Play Ground Area (Impervious)
..... Infiltration trench



KEY MAP
SCALE: 1"=100'

VICINITY MAP
TG: 675-D-1 NOT TO SCALE

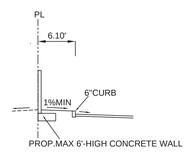
PAVEMENT EXHIBIT



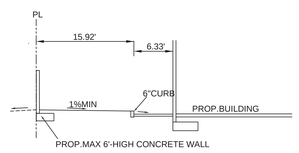
TOTAL AREA = 50,994 SF (1.171 AC)

IMPERVIOUS AREA = 45,436 SF (1.043 AC)
- BUILDING AREA = 27,747 SF
- CONCRETE WALKWAY AREA (ONLY OPEN TO SKY) = 5,865 SF
- CONCRETE PAVEMENT AREA (ONLY OPEN TO SKY) = 3,607 SF
- ASPHALT CONCRETE AREA (ONLY OPEN TO SKY) = 7,491 SF
- PLAY AREA (ONLY OPEN TO SKY) = 726 SF

PERVIOUS AREA = 5,558 SF
- LANDSCAPE AREA (ONLY OPEN TO SKY) = 5,558 SF



SECTION 1 (TYP.)
NOT TO SCALE



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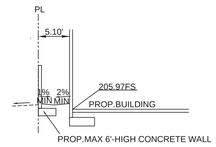

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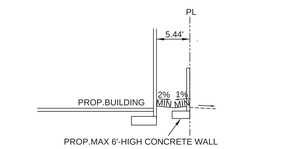

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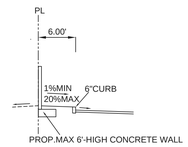
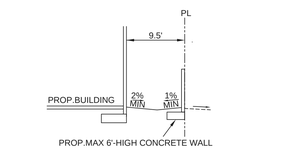
NOT TO SCALE



SECTION 5 (TYP.)
NOT TO SCALE



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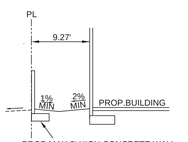
NOT TO SCALE



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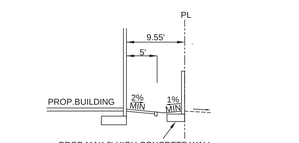

SECTION 8 (TYP.)
NOT TO SCALE

REGISTERED PROFESSIONAL ENGINEER
GUAN WANG
No. 79702
EXP. 09-30-24
CIVIL
STATE OF CALIFORNIA

SOIL ENGINEER:
GEOTECHNOLOGIES, INC
439 WESTERN AVE,
GLENDALE, CA 91201
Tel(818)240-9600
FILE NO.22311
DATE: SEPTEMBER 23, 2022

SURVEY:
CAL VADA SURVEYING, INC
411 Jenks Circle, Suite 205, Corona, CA 92878
Phone: 951-280-9960
Armando D. DuPont, Registration No. 7780
JOB NO:22623
FIELD COMPLETION DATE: AUGUST 17, 2022

OWNER:
EDUCATIONAL FACILITIES GROUP
3700 LATROBE ST
LOS ANGELES, CA 90031
PHONE: 323-505-7536

LEGAL DESCRIPTION
POR.LOT 26, 27, 54, 55, AND 56 OF TRACT 3552
IN THE CITY OF LOS ANGELES, COUNTY OF LOS ANGELES,
STATE OF CALIFORNIA, AS PER MAP RECORDED
IN BOOK 38, PAGE 83-84 OF MAPS, IN THE OFFICE OF
THE COUNTY RECORDER OF SAID COUNTY.
APN# : 5239-012-009 & 5239-012-028

BENCH MARK:
ELEVATIONS SHOWN HEREON ARE BASED UPON COUNTY OF LOS ANGELES BENCHMARK LY9859, ELEVATION 191.90 FEET (NAVD 88).
DESCRIPTION:
RDBM TAG IN W CB 1FT N/O BCR @ NW COR UNION PACIFIC AVE & HERBERT AVE

PLANS PREPARED BY:
TRITECH ENGINEERING GROUP
LAND SURVEY SUBDIVISION
CIVIL ENGINEERING & DESIGN
135 N. SAN GABRIEL BLVD.
SAN GABRIEL, CA 91775
TEL: (626) 570-1918
EMAIL: info@tritechengineer.com
JOB NO. 220918

FRANCO ARCHITECTS INC.
12345 Ventura Blvd. H
Studio City, CA 91604
Tel 818 754-2030
Fax 818 754-2032
Architecture and Planning

EXTERA PUBLIC SCHOOLS
1059 S. GAGE AVE., LOS ANGELES, CA90023

REV	DESCRIPTION	DATE
	PLANNING SUBMITTAL	10/31/2022

PROJECT: EXTERA PUBLIC SCHOOLS
PROJECT ADDRESS: 1059 S. GAGE AVE., LOS ANGELES, CA 90023
DRAWING TITLE: HYDROLOGY MAP POST-DEVELOPMENT
DRAWN BY:
ISSUE DATE: 02/08/2024
JOB NUMBER:
DRAWING SCALE:
APPROVED BY:
DRAWING NUMBER: HY - 2

HYDROLOGY MAP

POST-DEVELOPMENT

ROOF PLAN

NOTE:
- NOT WITHIN FEMA FLOOD ZONE "A"
- NOT WITHIN COUNTY ADOPTED FLOODWAY
- ALL PROPOSED DRAINAGE DEVICES NOT TO BE MAINTAINED BY LACFCD

HYDROLOGY STUDY APPROVED

REVIEWED BY: AyM Jean Cam DATE 02/13/24

APPROVED BY: Thong Ngov DATE 2/15/24

COUNTY OF LOS ANGELES DEPARTMENT OF PUBLIC WORKS
LAND DEVELOPMENT DIVISION

POST 1

POST 2

POST 3

POST 4

DRAIN ON DECK CONNECT TO DOWNSPOUT

PIPE ON GROUND FLOOR

INLET: POST 3
Q_{25Y} = 0.3429 CFS
ΣA = 5,468 SF

INLET:POST 1
Q_{25Y} = 1.2136 CFS
ΣA = 19,414 SF

INLET: POST 2
Q_{25Y} = 0.6500 CFS
ΣA = 10,397 SF

INLET:POST 4
Q_{25Y} = 0.9791 CFS
ΣA = 15,715 SF

OUTLET
Q_{25Y} = 3.1310 CFS
ΣA = 50,994 SF

ALL AREAS
Q_{25Y} = 3.1856 CFS
ΣA = 50,994 SF

234.25TG
LOW POINT

235.05FS
HIGH POINT

235.09FS
HIGH POINT

234.25TG
LOW POINT

205.15TG
LOW POINT

205.83FS
HIGH POINT

205.92FL
HIGH POINT

205.50TG
LOW POINT

LENGTH =40'

LENGTH =42'

LENGTH = 68'

LENGTH =42'

① TOP OF TRENCH: 199.50
BOTTOM OF TRENCH: 196.50
INFILTRATION TRENCH

EASTMAN AVENUE
(PUBLIC STREET)

GAGE AVENUE
(PUBLIC STREET)

EASTMAN AVE

DENNISON ST.

EX.CURB & GUTTER

SCALE 1" = 10'

RUNOFF TO EASTMAN AVE

PRE-DEVELOPMENT Q_{25Y} = 2.2450 CFS	
POST-DEVELOPMENT Q_{25Y} = 3.1856 CFS	

RUNOFF TO GAGE AVE

PRE-DEVELOPMENT Q_{25Y} = 0.9529 CFS	
POST-DEVELOPMENT Q_{25Y} = 0 CFS	

CONSTRUCTION NOTES

1. CONST. 12" X 12" CATCH BASIN PER BROOKS PRODUCTS INC. DWG, NO. 1212CB USE TRAFFIC GRATE OR EQUAL, NOT TO BE MAINTAINED BY LACFCD
2. INSTALL "FLOGARD LOPRO" SHALLOW CATCH BASIN FILTER INSERT PER KRISTAR ENTERPRISES, INC MODEL FG-M1212 OR EQUAL, NOT TO BE MAINTAINED BY LACFCD
3. INSTALL STORM DRAIN STENCIL, NOT TO BE MAINTAINED BY LACFCD
4. CONST. 24" X 24" CATCH BASIN PER BROOKS PRODUCTS INC. DWG, NO. 2424CB USE TRAFFIC GRATE OR EQUAL, NOT TO BE MAINTAINED BY LACFCD
5. INSTALL "FLOGARD LOPRO" SHALLOW CATCH BASIN FILTER INSERT PER KRISTAR ENTERPRISES, INC MODEL FG-M2424 OR EQUAL, NOT TO BE MAINTAINED BY LACFCD
6. CONST. 24" X 24" CATCH BASIN PER BROOKS PRODUCTS INC. DWG, NO. 2424CB USE TRAFFIC SOLID COVER OR EQUAL, NOT TO BE MAINTAINED BY LACFCD
7. CONST. 36" X 36" CATCH BASIN PER BROOKS PRODUCTS INC. DWG, NO. 3636CB USE PARKWAY SOLID COVER OR EQUAL, NOT TO BE MAINTAINED BY LACFCD
8. CONST. TRENCH DRAIN, WIDTH OF TRENCH = 4" PER ALHAMBRA FOUNDRY COMPANY, LTD MODEL A-2440 FOR NON-TRAFFIC OR EQUAL, NOT TO BE MAINTAINED BY LACFCD
9. INSTALL FLOGARD LOPRO TRENCH DRAIN FILTER INSERT PER KRISTAR ENTERPRISES, INC MODEL FG-TDOF4 OR EQUAL, NOT TO BE MAINTAINED BY LACFCD
10. CONST. 4" AREA DRAIN, NOT TO BE MAINTAINED BY LACFCD
11. CONST. INFILTRATION TRENCH, WIDTH = 40', LENGTH = 73', DEPTH = 3' NOT TO BE MAINTAINED BY LACFCD, GPS: 34.021130, -118.185333
12. CONST. PARKWAY DRAIN PER SPPWC STD 151-2, S=30', INLET TYPE 1, NOT TO BE MAINTAINED BY LACFCD
13. INSTALL "FLOGARD LOPRO" SHALLOW CATCH BASIN FILTER INSERT PER KRISTAR ENTERPRISES, INC MODEL FG-M3636 OR EQUAL, NOT TO BE MAINTAINED BY LACFCD

FLOW CONVERGES AT THE INTERSECTION OF EASTMAN AVE AND DENNISON ST.

EXISTING CONDITION, TOTAL FLOW AT THIS LOCATION: 9.8982 CFS (25-YEAR)
PROPOSED CONDITION, TOTAL FLOW AT THIS LOCATION: 9.8859 CFS (25-YEAR)

DESPITE TOTAL FLOW INCREASE TO EASTMAN AVE, CAPACITY IS SUFFICIENT FOR THE TOTAL AMOUNT OF FLOW. THERE IS NO INCREASE OF FLOW TO THE DOWNSTREAM CATCH BASIN.

REGISTERED PROFESSIONAL ENGINEER
GUAN WANG
No. 79702
EXP. 09-30-24
CIVIL
STATE OF CALIFORNIA

DIGALERT

DIAL TOLL FREE
1-800-227-2600
AT LEAST TWO DAYS BEFORE YOU DIG
UNDERGROUND SERVICE ALERT OF SOUTHERN CALIFORNIA

SOIL ENGINEER:
GEOTECHNOLOGIES, INC

439 WESTERN AVE,
GLENDALE, CA 91201
Tel(818)240-9600
FILE NO.22311
DATE: SEPTEMBER 23, 2022

SURVEY:
CAL VADA SURVEYING, INC
411 Jenks Circle, Suite 205, Corona, CA 92878
Phone: 951-280-9960
Armando D. DuPont, Registration No. 7780
JOB NO:22623
FIELD COMPLETION DATE: AUGUST 17, 2022

OWNER:
EDUCATIONAL FACILITIES GROUP
3700 LATROBE ST
LOS ANGELES, CA 90031
PHONE: 323-505-7536

LEGAL DESCRIPTION
POR.LOT 26, 27, 54, 55, AND 56 OF TRACT 3552
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APN# : 5239-012-009 & 5239-012-028

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DESCRIPTION:
RDBM TAG IN W CB 1FT N/O BCR @ NW COR UNION PACIFIC AVE & HERBERT AVE

PLANS PREPARED BY:
TRITECH ENGINEERING GROUP
LAND SURVEY SUBDIVISION
CIVIL ENGINEERING & DESIGN
135 N. SAN GABRIEL BLVD.
SAN GABRIEL, CA 91775
TEL: (626) 570-1918
EMAIL: info@tritechengineer.com
JOB NO. 220918

FRANCO ARCHITECTS INC.
12345 Ventura Blvd. H
Studio City, CA 91604
Tel 818 754-2030
Fax 818 754-2032
Architecture and Planning

EXTERA PUBLIC SCHOOLS
1059 S. GAGE AVE., LOS ANGELES, CA90023

REV	DESCRIPTION	DATE
	PLANNING SUBMITTAL	10/31/2022

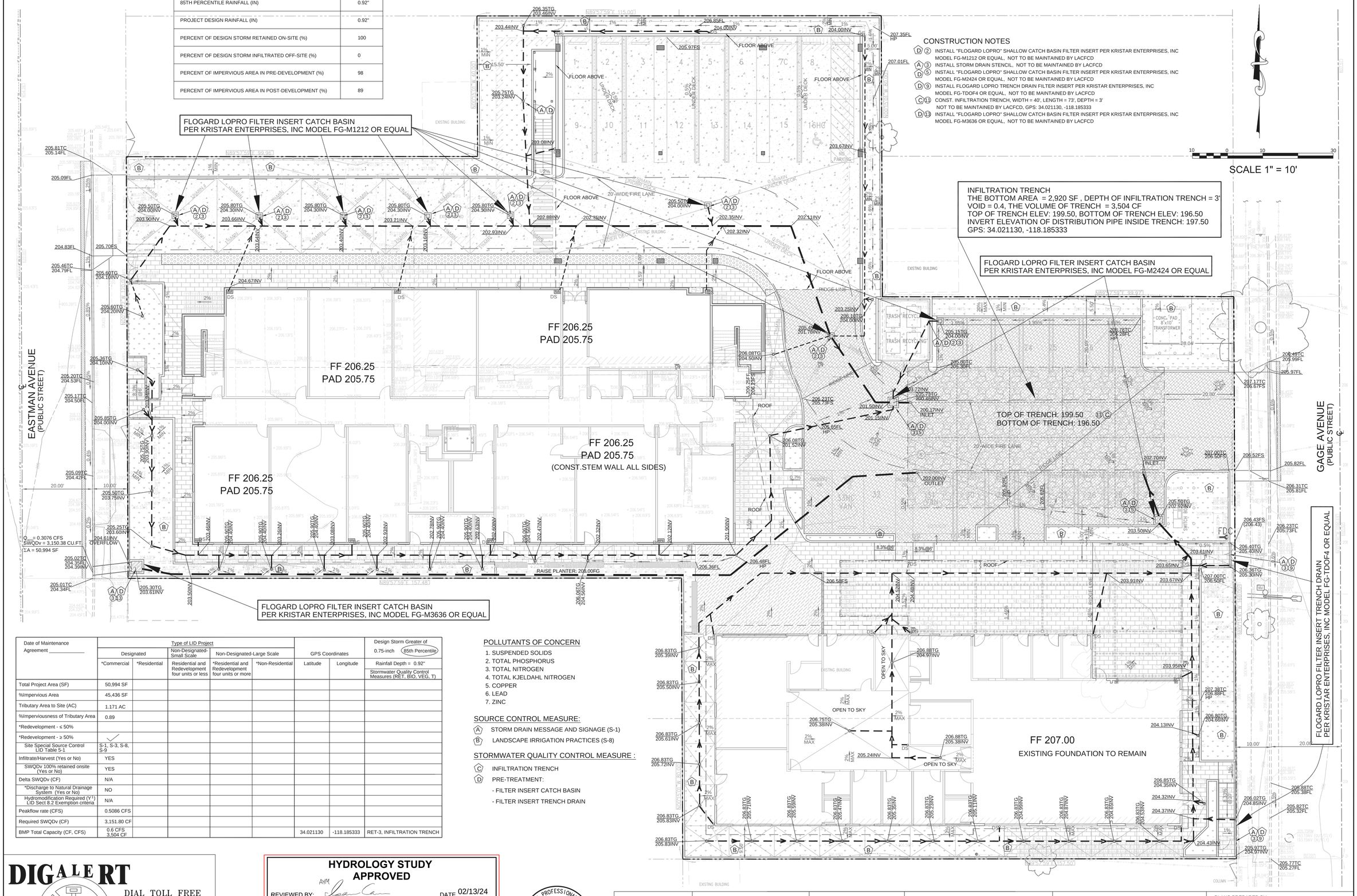
PROJECT: EXTERA PUBLIC SCHOOLS
PROJECT ADDRESS: 1059 S. GAGE AVE., LOS ANGELES, CA 90023
DRAWING TITLE: HYDROLOGY MAP POST-DEVELOPMENT
DRAWN BY:
ISSUE DATE: 02/08/2024
JOB NUMBER:
DRAWING SCALE:
APPROVED BY:
DRAWING NUMBER: HY - 3

LOW IMPACT DEVELOPMENT PLAN

BMPs SUMMARY

CONTRIBUTING AREA	AREA (SF)	AREA (ACRE)	PERVIOUS AREA (SF)	IMPERVIOUS AREA (SF)	%IMP	Q_{85TH}(CFS)	REQUIRED Q_{85TH}(CFS)	BMPs TYPE	TREATMENT FLOWRATE(CFS)	SWQDv(CF)	REQUIRED VOLUME (CF)	BMPs TYPE	PROVIDED VOLUME (CF)	REQUIRED SURFACE AREA (SF)	PROVIDED SURFACE AREA (SF)
POST 1, POST 2, POST 3, AND POST 4	50,994	1.171	5,558	45,436	0.89	0.5086	0.5086	FILTER INSERT CATCH BASIN MODEL FG-M2424 TOTAL 2 FILTERS	0.60	3,151.80	3,151.80	INFILTRATION TRENCH WIDTH = 53', LENGTH = 55', DEPTH = 3', VOID = 0.4 GPS: 34.021130, -118.185333	3,498	2,625.32	2,915

85TH PERCENTILE RAINFALL (IN)	0.92"
PROJECT DESIGN RAINFALL (IN)	0.92"
PERCENT OF DESIGN STORM RETAINED ON-SITE (%)	100
PERCENT OF DESIGN STORM INFILTRATED OFF-SITE (%)	0
PERCENT OF IMPERVIOUS AREA IN PRE-DEVELOPMENT (%)	98
PERCENT OF IMPERVIOUS AREA IN POST-DEVELOPMENT (%)	89



Date of Maintenance Agreement _____	Type of LID Project					GPS Coordinates		Design Storm Greater of 0.75-inch (85th Percentile)
	Designated		Non-Designated-Small Scale	Non-Designated-Large Scale				
	*Commercial	*Residential	Residential and Redevelopment four units or less	*Residential and Redevelopment four units or more	*Non-Residential	Latitude	Longitude	Rainfall Depth = 0.92"
								Stormwater Quality Control Measures (RET, BIO, VEG, T)
Total Project Area (SF)	50,994 SF							
%Impervious Area	45,436 SF							
Tributary Area to Site (AC)	1.171 AC							
%Imperviousness of Tributary Area	0.89							
*Redevelopment - ≤ 50%								
*Redevelopment - ≥ 50%	✓							
Site Special Source Control LID Table 5-1	S-1, S-3, S-8, S-9							
Infiltrate/Harvest (Yes or No)	YES							
SWQDv 100% retained onsite (Yes or No)	YES							
Delta SWQDv (CF)	N/A							
*Discharge to Natural Drainage System (Yes or No)	NO							
Hydromodification Required (Y^1) LID Sect 8.2 Exemption criteria	N/A							
Peakflow rate (CFS)	0.5086 CFS							
Required SWQDv (CF)	3,151.80 CF							
BMP Total Capacity (CF, CFS)	0.6 CFS 3,504 CF					34.021130	-118.185333	RET-3, INFILTRATION TRENCH

POLLUTANTS OF CONCERN

1. SUSPENDED SOLIDS
2. TOTAL PHOSPHORUS
3. TOTAL NITROGEN
4. TOTAL KJELDAHL NITROGEN
5. COPPER
6. LEAD
7. ZINC

SOURCE CONTROL MEASURE:

A STORM DRAIN MESSAGE AND SIGNAGE (S-1)
B LANDSCAPE IRRIGATION PRACTICES (S-8)

STORMWATER QUALITY CONTROL MEASURE :

C INFILTRATION TRENCH
D PRE-TREATMENT:
- FILTER INSERT CATCH BASIN
- FILTER INSERT TRENCH DRAIN

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AT LEAST TWO DAYS BEFORE YOU DIG
UNDERGROUND SERVICE ALERT OF SOUTHERN CALIFORNIA

HYDROLOGY STUDY APPROVED

REVIEWED BY: AVM DATE 02/13/24

APPROVED BY: Thong Ngov DATE 2/15/24

COUNTY OF LOS ANGELES DEPARTMENT OF PUBLIC WORKS
LAND DEVELOPMENT DIVISION

REGISTERED PROFESSIONAL ENGINEER — SUAN WANG — No. 79702 EXP. 09-30-24 — CIVIL — STATE OF CALIFORNIA

SOIL ENGINEER:
GEOTECHNOLOGIES, INC
439 WESTERN AVE,
GLENDALE, CA 91201
Tel(818)240-9600
FILE NO.22311
DATE: SEPTEMBER 23, 2022

SURVEY:
CAL VADA SURVEYING, INC
411 Jenks Circle, Suite 205, Corona, CA 92878
Phone: 951-280-9960
Armando D. DuPont, Registration No. 7780
JOB NO:22623
FIELD COMPLETION DATE: AUGUST 17, 2022

OWNER:
EDUCATIONAL FACILITIES GROUP
3700 LATROBE ST
LOS ANGELES, CA 90031
PHONE: 323-505-7536

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PLANS PREPARED BY:
TRITECH ENGINEERING GROUP
LAND SURVEY SUBDIVISION
CIVIL ENGINEERING & DESIGN
135 N. SAN GABRIEL BLVD.
SAN GABRIEL, CA 91775
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	PLANNING SUBMITTAL	10/31/2022

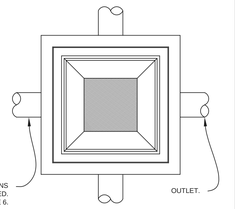
PROJECT: EXTERA PUBLIC SCHOOLS
PROJECT ADDRESS: 1059 S. GAGE AVE., LOS ANGELES, CA 90023
DRAWING TITLE: LOW IMPACT DEVELOPMENT PLAN
DRAWN BY: ISSUE DATE: 02/08/2024
JOB NUMBER: DRAWING SCALE:
APPROVED BY:
DRAWING NUMBER: LID - 1

FG-LP-0001

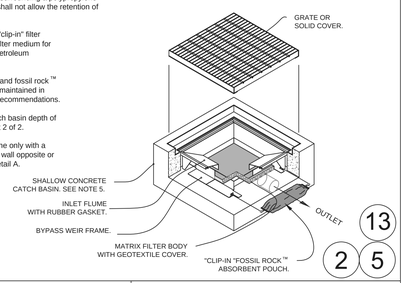
SPECIFIER CHART				
MODEL	CATCH BASIN ID	SOLIDS STORAGE CAPACITY CUBIC FEET	FILTERED FLOW CUBIC FEET / SECOND	TOTAL BYPASS CAPACITY CUBIC FEET /SECOND
FG-M1212	12" X 12"	0.05	0.05	0.50
FG-M2424	24" X 24"	0.30	0.30	1.70
FG-M3030	30" X 30"	0.60	0.70	3.10
FG-M3636	36" X 36"	0.80	0.90	4.10
FG-M4848	48" X 48"	1.40	1.60	7.10
FG-M6060	60" X 60"	2.20	2.50	11.20

NOTES:

1. Inlet flume & bypass weir frame shall be constructed from stainless steel Type 304.
2. Matrix filter element is constructed from durable polypropylene woven monofilament geotextile surrounding a polypropylene matrix skeleton. Filter element shall not allow the retention of water between storm events.
3. Filter inserts are supplied with "clip-in" filter pouches utilizing fossil rock™ filter medium for the collection and retention of petroleum hydrocarbons (oils & greases).
4. FloGard® LoPro™ filter inserts and fossil rock™ filter medium must be maintained in accordance with manufacturer recommendations.
5. Device requires a minimum catch basin depth of 6.50" beneath grate. See sheet 2 of 2.
6. Additional inlets are limited to one only with a 6" diameter maximum, and to a wall opposite or at a right angle to outlet. See detail A.



DETAIL A
ADDITIONAL INLETS
NOT TO SCALE



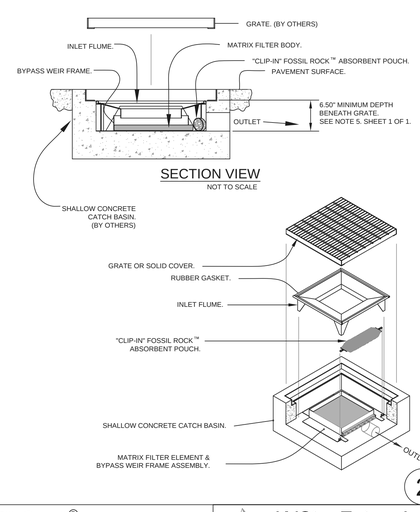
13
2 5

TITLE
FloGard® LoPro™
SHALLOW CATCH BASIN FILTER INSERT

KriStar Enterprises, Inc.
360 Sutton Place, Santa Rosa, CA 95407
Ph: 800.579.8819, Fax: 707.524.8186, www.kristar.com

DRAWING NO.	REV.	RDD	DATE	CHK.	DATE
FG-LP-0001	D	0104 JPR 6/6/12		JPR 12/18/06	SHEET 1 OF 2

FG-LP-0001



SECTION VIEW
NOT TO SCALE

13
2 5

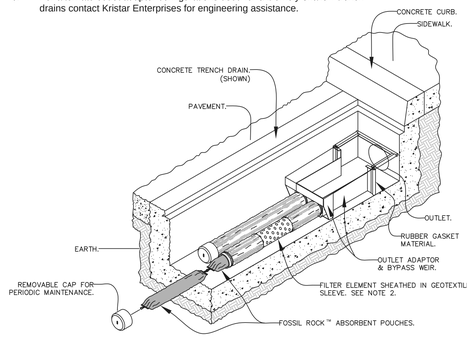
TITLE
FloGard® LoPro™
SHALLOW CATCH BASIN FILTER INSERT

KriStar Enterprises, Inc.
360 Sutton Place, Santa Rosa, CA 95407
Ph: 800.579.8819, Fax: 707.524.8186, www.kristar.com

DRAWING NO.	REV.	RDD	DATE	CHK.	DATE
FG-LP-0001	D	0104 JPR 6/6/12		JPR 12/18/06	SHEET 2 OF 2

NOTES:

1. Filter outlet adapter shall be constructed from stainless steel Type 304.
2. Filter element is constructed from polypropylene woven monofilament geotextile surrounding a perforated filter housing. Filter element shall not allow the retention of water between storm events.
3. Filter inserts are supplied with "clip-in" filter pouches utilizing fossil rock™ filter medium for the collection and retention of petroleum hydrocarbons (oils & greases).
4. FloGard® LoPro™ filter inserts and fossil rock™ filter medium pouches must be maintained in accordance with manufacturer recommendations.
5. Outlet adapter can accommodate outlet openings at right angles and/or bottom outlet openings.
6. For alternate outlet adapter configurations used for extremely shallow trench drains contact Kristar Enterprises for engineering assistance.



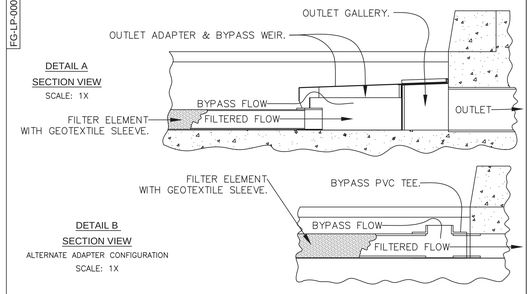
9

TITLE
FloGard® LoPro™
TRENCH DRAIN FILTER INSERT

KriStar Enterprises, Inc.
P.O. Box 6419, Santa Rosa, CA 95406
Ph: 800.579.8819, Fax: 707.524.8186, www.kristar.com

DRAWING NO.	REV.	RDD	DATE	CHK.	DATE
FG-LP-0002	C	0020 3/7/07		JPR 2/21/07	SHEET 1 OF 2

FG-LP-0002



SPECIFIER CHART						
MODEL	FILTER TYPE	TRENCH WIDTH "ID" (CLEAR OPENING)	MINIMUM TRENCH DEPTH (FROM BOTTOM OF GRATE)	SOLIDS STORAGE CAPACITY CUBIC FEET	FILTERED FLOW CUBIC FEET / SECOND	TOTAL BYPASS CAPACITY CUBIC FEET /SECOND
FG-TDOF3	PIPE *	3.0	6.5	0.1	0.5	0.1
FG-TDOF4	PIPE *	4.0	6.5	0.2	0.5	0.1
FG-TDOF6	PIPE	6.0	6.5	0.4	0.5	0.2
FG-TDOF8	PIPE	8.0	6.5	0.7	0.5	0.3
FG-TDOF10	PIPE	10.0	6.5	0.9	0.5	0.5
FG-TDOF12	PIPE	12.0	6.5	0.9	1.0	0.6

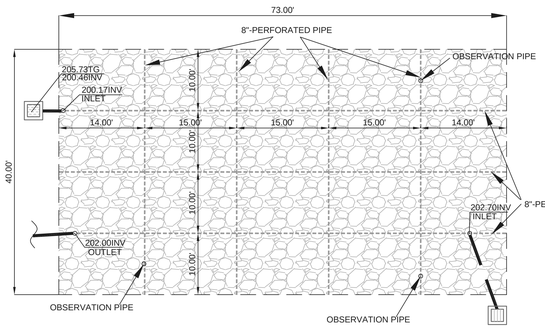
* ALTERNATE ADAPTER CONFIGURATION. SEE DETAIL B.

9

TITLE
FloGard® LoPro™
TRENCH DRAIN FILTER INSERT

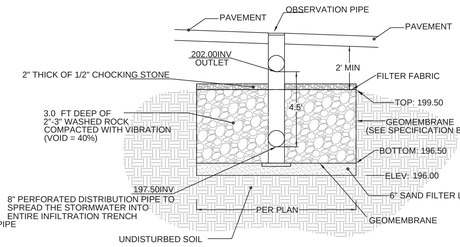
KriStar Enterprises, Inc.
P.O. Box 6419, Santa Rosa, CA 95406
Ph: 800.579.8819, Fax: 707.524.8186, www.kristar.com

DRAWING NO.	REV.	RDD	DATE	CHK.	DATE
FG-LP-0002	C	0020 3/7/07		JPR 2/21/07	SHEET 2 OF 2



PLAN
SCALE: 1"=10'

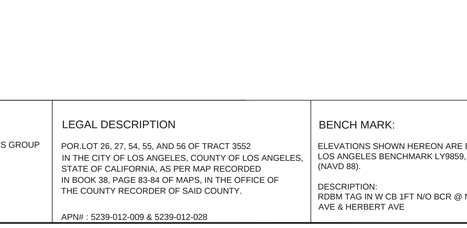
INFILTRATION TRENCH
THE BOTTOM AREA = 2,920 SF , DEPTH OF INFILTRATION TRENCH = 3'
VOID = 0.4, THE VOLUME OF TRENCH = 3,504 CF
TOP OF TRENCH ELEV: 199.50, BOTTOM OF TRENCH ELEV: 196.50
INVERT ELEVATION OF DISTRIBUTION PIPE INSIDE TRENCH: 197.50
GPS: 34.021130, -118.185333



SECTION (TYP.)
NOT TO SCALE

GEOMEMBRANE SPECIFICATION

PARAMETER	TEST METHOD	SPECIFICATIONS
MATERIAL		NONWOVEN GEOMEMBRANE LINER
UNIT WEIGHT		8 oz/yd^3 (minimum)
FILTRATION RATE		0.08 in/sec (minimum)
PUNCTURE STRENGTH	ASTM D-751 (MODIFIED)	125 lbs (minimum)
MULLEN BURST STRENGTH	ASTM D-751	400 lb/in^2 (minimum)
TENSILE STRENGTH	AST D-1682	300 lbs (minimum)
EQUIV.OPENING SIZE	US STANDARD SIEVE	NO.80 (minimum)



CONNECTION DETAILS
NOT TO SCALE

INFILTRATION TRENCH
GPS: 34.021130, -118.185333

11

SOURCE CONTROL MEASURE:

- (A) STORM DRAIN MESSAGE AND SIGNAGE (S-1)
- (B) LANDSCAPE IRRIGATION PRACTICES (S-8)

STORMWATER QUALITY CONTROL MEASURE :

- (C) INFILTRATION TRENCH
- (D) PRE-TREATMENT:
  - FILTER INSERT CATCH BASIN
  - FILTER INSERT TRENCH DRAIN

CONSTRUCTION NOTES

(2) INSTALL "FLOGARD LOPRO" SHALLOW CATCH BASIN FILTER INSERT PER KRISTAR ENTERPRISES, INC MODEL FG-M1212 OR EQUAL, NOT TO BE MAINTAINED BY LACFCD
(3) INSTALL STORM DRAIN STENCIL, NOT TO BE MAINTAINED BY LACFCD
(5) INSTALL "FLOGARD LOPRO" SHALLOW CATCH BASIN FILTER INSERT PER KRISTAR ENTERPRISES, INC MODEL FG-M2424 OR EQUAL, NOT TO BE MAINTAINED BY LACFCD
(9) INSTALL FLOGARD LOPRO TRENCH DRAIN FILTER INSERT PER KRISTAR ENTERPRISES, INC MODEL FG-TDOF4 OR EQUAL, NOT TO BE MAINTAINED BY LACFCD
(11) CONST. INFILTRATION TRENCH, WIDTH = 40', LENGTH = 73', DEPTH = 3' NOT TO BE MAINTAINED BY LACFCD, GPS: 34.021130, -118.185333
(13) INSTALL "FLOGARD LOPRO" SHALLOW CATCH BASIN FILTER INSERT PER KRISTAR ENTERPRISES, INC MODEL FG-M3636 OR EQUAL, NOT TO BE MAINTAINED BY LACFCD

STORM DRAIN STENCIL DETAIL
NOT TO SCALE

3

DIGALERT
DIAL TOLL FREE
1-800-227-2600
AT LEAST TWO DAYS BEFORE YOU DIG
UNDERGROUND SERVICE ALERT OF SOUTHERN CALIFORNIA

REGISTERED PROFESSIONAL ENGINEER
JUAN WANG
No. 79702
EXP. 09-30-24
CIVIL
STATE OF CALIFORNIA

SOIL ENGINEER:	SURVEY:	OWNER:	LEGAL DESCRIPTION	BENCH MARK:	PLANS PREPARED BY:
GEOTECHNOLOGIES, INC 439 WESTERN AVE. GLENDALE, CA 91201 Tel(818)240-9600 FILE NO.22311 DATE: SEPTEMBER 23, 2022	CAL VADA SURVEYING, INC 411 Jenks Circle, Suite 205, Corona, CA 92878 Phone: 951-280-9960 Armando D. DuPont, Registration No. 7780 JOB NO:22623 FIELD COMPLETION DATE: AUGUST 17, 2022	EDUCATIONAL FACILITIES GROUP 3700 LATROBE ST LOS ANGELES, CA 90031 PHONE: 323-505-7536	POR.LOT 26, 27, 54, 55, AND 56 OF TRACT 3552 IN THE CITY OF LOS ANGELES, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS PER MAP RECORDED IN BOOK 38, PAGE 83-84 OF MAPS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY. APN# : 5239-012-009 & 5239-012-028	RDBM TAG IN W CB 1FT N/O BCR @ NW COR UNION PACIFIC AVE & HERBERT AVE DESCRIPTION:	LAND SURVEY SUBDIVISION CIVIL ENGINEERING & DESIGN 135 N. SAN GABRIEL BLVD. SAN GABRIEL, CA 91775 TEL: (626) 570-1918 EMAIL: info@tritechengineer.com JOB NO. 220918

TRITECH ENGINEERING GROUP

FRANCO ARCHITECTS INC.
12345 Ventura Blvd. H
Studio City, CA 91604
Tel 818 754-2030
Fax 818 754-2032
Architecture and Planning

EXTERA PUBLIC SCHOOLS
1059 S. GAGE AVE., LOS ANGELES, CA90023

REV	DESCRIPTION	DATE
	PLANNING SUBMITTAL	10/31/2022

PROJECT
EXTERA PUBLIC SCHOOLS

PROJECT ADDRESS
1059 S. GAGE AVE.,
LOS ANGELES, CA 90023

DRAWING TITLE
LOW IMPACT DEVELOPMENT PLAN DETAILS

DRAWN BY	ISSUE DATE
	02/08/2024
JOB NUMBER	DRAWING SCALE
APPROVED BY:	

DRAWING NUMBER
LID-2

DouglasKim+Associates,LLC

NOISE ANALYSIS ASSUMPTIONS

Construction Schedule

- Construction Duration (11/1/2024-11/30/2025)
- Demolition (11/1/2024-11/30/2024)
- Site Preparation (12/1/2024-12/4/2024)
- Grading (12/5/2024-12/16/2024)
- Trenching (12/18/2024-3/16/2025)
- Building Construction (12/18/2024-3/16/2025)
- Paving (9/15/2025-9/29/2025)
- Architectural Coatings (8/1/2025-11/30/2025)

Days/Week of Construction: 5

Grading: 971 cubic yards of soil removal

- Assumes 10 cubic yard capacity for haul truck
- Assumes 25-mile distance to landfill
- Assumes grading of entire site on a given day

Demolition: 2,433 tons of debris

- Assumes 25,302 square feet of buildings @ 12' height = 3,711 CY @ 1,000 lb/CY
- Assumes 26,000 square feet of asphalt parking lot @ 6" depth = 481 CY @ 2,400 lb/CY
- Assumes 25-mile distance to landfill

On-Site Construction Noise

- Ambient Noise Measurements: 10/5/2022
- Sound Pressure: 75 dBA at 50 feet of distance pursuant to LAMC section 112.05
- Noise modeling: SoundPLAN Essential 5.1, full sphere propagation of sound power

Off-Site Construction Noise

- Assumes 838 haul truck trips during demolition
- Assumes 194 haul truck trips during grading
- Worker Trips (Daily)
    - Demolition – 12.5
    - Site Preparation – 7.5
    - Grading – 10
    - Trenching – 5
    - Building Construction – 13.5
    - Paving – 12.5
    - Architectural Coatings 2.7
- Vendor Trips 5.28
- Passenger Car Equivalent 19.1 for heavy-duty trucks

Operational Trip Generation for Existing Church (Source: Linscott, Law & Greenspan)

- 192 average daily trips

- 8 A.M. peak hour trips, 12 P.M. peak hour trips

Operational Trip Generation for Proposed Project (Source: Linscott, Law & Greenspan)

- 1,019 average daily trips
- 506 A.M. peak hour trips, 192 P.M. peak hour trips

NOISE TECHNICAL REPORT

Introduction

This technical report evaluates noise impacts from construction and operation of a Proposed Project at 1059 South Gage Avenue in the County of Los Angeles. The analysis discusses applicable regulations and compares impacts to appropriate thresholds of significance. Noise measurements, calculation worksheets, and a map of noise receptors and measurement locations are included in the Technical Appendix to this analysis.

Fundamentals of Noise

Characteristics of Sound

Sound can be described in terms of its loudness (amplitude) and frequency (pitch). The standard unit of measurement for sound is the decibel (dB). Because the human ear is not equally sensitive to sound at all frequencies, the A-weighted scale (dBA) is used to reflect the normal hearing sensitivity range. On this scale, the range of human hearing extends from 3 to 140 dBA. Table 1 provides examples of A-weighted noise levels from common sources.

Table 1
A-Weighted Decibel Scale

Typical A-Weighted Sound Levels	Sound Level (dBA L_{eq})
Near Jet Engine	130
Rock and Roll Band	110
Jet flyover at 1,000 feet	100
Power Motor	90
Food Blender	80
Living Room Music	70
Human Voice at 3 feet	60
Residential Air Conditioner at 50 feet	50
Bird Calls	40
Quiet Living Room	30
Average Whisper	20
Rustling Leaves	10
Source: Cowan, James P., Handbook of Environmental Acoustics, 1993. These noise levels are approximations intended for general reference and informational use.	

Noise Definitions. This noise analysis discusses sound levels in terms of equivalent noise level (L_{eq}), maximum noise level (L_{max}) and the Community Noise Equivalent Level (CNEL).

- Equivalent Noise Level (L_{eq}): L_{eq} represents the average noise level on an energy basis for a specific time period. Average noise level is based on the energy content (acoustic energy) of sound. For example, the L_{eq} for one hour is the energy average noise level

during that hour. L_{eq} can be thought of as a continuous noise level of a certain period equivalent in energy content to a fluctuating noise level of that same period.

- Maximum Noise Level (L_{max}): L_{max} represents the maximum instantaneous noise level measured during a given time period.

- Community Noise Equivalent Level (CNEL): CNEL is an adjusted noise measurement scale of average sound level during a 24-hour period. Due to increased noise sensitivities during evening and night hours, human reaction to sound between 7:00 P.M. and 10:00 P.M. is as if it were actually 5 dBA higher than had it occurred between 7:00 A.M. and 7:00 P.M. From 10:00 P.M. to 7:00 A.M., humans perceive sound as if it were 10 dBA higher. To account for these sensitivities, CNEL figures are obtained by adding an additional 5 dBA to evening noise levels between 7:00 P.M. and 10:00 P.M. and 10 dBA to nighttime noise levels between 10:00 P.M. and 7:00 A.M. As such, 24-hour CNEL figures are always higher than their corresponding actual 24-hour averages.

Effects of Noise. The degree to which noise can impact an environment ranges from levels that interfere with speech and sleep to levels that can cause adverse health effects. Most human response to noise is subjective. Factors that influence individual responses include the intensity, frequency, and pattern of noise; the amount of background noise present; and the nature of work or human activity exposed to intruding noise. According to the National Institute of Health (NIH), extended or repeated exposure to sounds at or above 85 dB can cause hearing loss. Sounds of 70 dBA or less, even after continuous exposure, are unlikely to cause hearing loss.[1] The World Health Organization (WHO) reports that adults should not be exposed to sudden "impulse" noise events of 140 dB or greater. For children, this limit is 120 dB.[2]

Exposure to elevated nighttime noise levels can disrupt sleep, leading to increased levels of fatigue and decreased work or school performance. For the preservation of healthy sleeping environments, the WHO recommends that continuous interior noise levels not exceed 30 dBA and that individual noise events of 45 dBA or higher be avoided.[3] Assuming a conservative exterior to interior sound reduction of 15 dBA, continuous exterior noise levels should therefore not exceed 45 dBA. Individual exterior events of 60 dBA or higher should also be limited. Some epidemiological studies have shown a weak association between long-term exposure to noise levels of 65 to 70 dBA and cardiovascular effects, including ischemic heart disease and hypertension. However, at this time, the relationship is largely inconclusive.

People with normal hearing sensitivity can recognize small changes in sound levels of approximately 3 dBA. Changes of at least 5 dBA can be readily noticeable while sound level

1 National Institute of Health, National Institute on Deafness and Other Communication, www.nidcd.nih.gov/health/noise-induced-hearing-loss.

2 World Health Organization, Guidelines for Community Noise, 1999.

3 Ibid.

increases of 10 dBA or greater are perceived as a doubling in loudness.[4] However, during daytime, few people are highly annoyed by noise levels below 55 dBA L_{eq}.[5]

Noise Attenuation. Noise levels decrease as the distance from noise sources to receivers increases. For each doubling of distance, noise from stationary sources can decrease by about 6 dBA over hard surfaces (e.g., reflective surfaces such as parking lots) and 7.5 dBA over soft surfaces (e.g., absorptive surfaces such as soft dirt and grass). For example, if a point source produces a noise level of 89 dBA at a reference distance of 50 feet over an asphalt surface, its noise level would be approximately 83 dBA at a distance of 100 feet, 77 dBA at 200 feet, etc. Noises generated by mobile sources such as roadways decrease by about 3 dBA over hard surfaces and 4.5 dBA over soft surfaces for each doubling of distance. It should be noted that because decibels are logarithmic units, they cannot be added or subtracted. For example, two cars each producing 60 dBA of noise would not produce a combined 120 dBA.

Noise is most audible when traveling by direct line of sight, an unobstructed visual path between noise source and receptor. Barriers that break line of sight between sources and receivers, such as walls and buildings, can greatly reduce source noise levels by allowing noise to reach receivers by diffraction only. As a result, sound barriers can generally reduce noise levels by up to 15 dBA.[6] The effectiveness of barriers can be greatly reduced when they are not high or long enough to completely break line of sight from sources to receivers.

Regulatory Framework

Noise

Federal. No federal noise standards regulate environmental noise associated with short-term construction activities or long-term operations of development projects. As such, temporary and long-term noise impacts produced by the Project would be largely regulated or evaluated by State and County of Los Angeles standards designed to protect public well-being and health.

State. The State's 2017 General Plan Guidelines establish county and city standards for acceptable exterior noise levels based on land use. These standards are incorporated into land use planning processes to prevent or reduce noise and land use incompatibilities. Table 2 illustrates State compatibility considerations between land uses and exterior noise levels.

California Government Code Section 65302 also requires each county and city to prepare and adopt a comprehensive long-range general plan for its physical development. Section 65302(f) requires a noise element to be included in the general plan. This noise element must identify and appraise noise problems in the community, recognize Office of Noise Control guidelines, and analyze and quantify current and projected noise levels.

4 Federal Transit Administration, Transit Noise and Vibration Impact Assessment, 2018.

5 World Health Organization, Guidelines for Community Noise, 1999.

6 California Department of Transportation, Technical Noise Supplement to the Traffic Noise Analysis Protocol, September 2013.

Table 2
State of California Noise/Land Use Compatibility Matrix

Source: California Office of Planning and Research "General Plan Guidelines, Noise Element Guidelines (Appendix D, Figure 2), 2017.

The State has also established noise insulation standards for new multi-family residential units, hotels, and motels that are subject to relatively high levels of noise from transportation. The noise insulation standards, collectively referred to as the California Noise Insulation Standards (Title 24, California Code of Regulations) set forth an interior standard of 45 dBA CNEL for habitable rooms. The standards require an acoustical analysis which indicates that dwelling units meet this interior standard where such units are proposed in areas subject to exterior noise levels greater than 60 dBA CNEL. Local jurisdictions typically enforce the California Noise Insulation Standards through the building permit application process.

Los Angeles County Airport Land Use Commission Comprehensive Land Use Plan. In Los Angeles County, the Regional Planning Commission has the responsibility for acting as the Airport Land Use Commission and for coordinating the airport planning of public agencies within the County. The Airport Land Use Commission coordinates planning for the areas surrounding public use airports. The Comprehensive Land Use Plan provides for the orderly expansion of Los Angeles County's public use airports and the areas surrounding them. It is intended to provide for the adoption of land use measures that will minimize the public's exposure to excessive noise and safety hazards. In formulating the Comprehensive Land Use Plan, the Los Angeles County Airport Land Use Commission has established provisions for safety, noise insulation, and the regulation of building height within areas adjacent to each of the public airports in the County.

County of Los Angeles General Plan Noise Element. The County of Los Angeles General Plan includes a Noise Element that includes policies and standards to guide the control of noise to protect residents, workers, and visitors. The noise standards identified in the Noise Element serve as guidelines to evaluate the acceptability of the transportation noise level impacts. These standards are used to assess the long-term traffic noise impacts on land uses. The following is a summary of General Plan policies that are relevant to the proposed project.

Policy N 1.3: Minimize impacts to noise-sensitive land uses by ensuring adequate site design, acoustical construction, and use of barriers, berms, or additional engineering controls through Best Available Technologies (BAT).

Policy N 1.4: Enhance and promote noise abatement programs in an effort to maintain acceptable levels of noise as defined by the Los Angeles County Exterior Noise Standards and other applicable noise standards.

Policy N 1.5: Ensure compliance with the jurisdictions of State Noise Insulation Standards (Title 24, California Code of Regulations and Chapter 35 of the Uniform Building Code), such as noise insulation of new multifamily dwellings constructed within the 60 dB (CNEL or L_{dn}) noise exposure contours.

Policy N 1.9: Require construction of suitable noise attenuation barriers on noise sensitive uses that would be exposed to exterior noise levels of 65 dBA CNEL and above, when unavoidable impacts are identified.

Policy N 1.12: Decisions on land adjacent to transportation facilities, such as the airports, freeways and other major highways, must consider both existing and future noise levels of these transportation facilities to assure the compatibility of proposed uses.

Based on these guidelines, an exterior noise level of 65 dBA CNEL is generally considered the maximum exterior noise level for noise-sensitive receptors.

County of Los Angeles Municipal Code. The County of Los Angeles noise control ordinance restricts unnecessary, excessive, and annoying noise. Examples of violations cited in the Noise Ordinance that would pertain to the proposed project include:

12.08.390. Exterior Noise Standards. Citations for violations are authorized when:

A. Unless otherwise herein provided, the following exterior noise levels shall apply to all receptor properties within a designated noise zone:

Noise Zone	Designated Noise Zone Land Use (Receptor Property)	Time Interval	Exterior Noise Level (dB)
I	Noise Sensitive	Anytime	45
II	Residential	10:00 P.M. to 7:00 A.M.	45
		7:00 A.M. to 10:00 P.M.	50
III	Commercial	10:00 P.M. to 7:00 A.M.	55
		7:00 A.M. to 10:00 P.M.	60
IV	Industrial	Anytime	70
Source: DKA Planning, 2022.			

B. Unless otherwise herein provided, no person shall operate or cause to be operated, any source of sound at any location within the unincorporated County, or allow the creation of any noise on property owned, leased, occupied or otherwise controlled by such person which causes the noise level, when measured on any other property either incorporated or unincorporated, to exceed any of the following exterior noise standards:[7]

[7] Ambient noise levels were measured at the Project Site on November 1, 2023 from 1:55 P.M.-2:55 P.M. using a Larson Davis Sound Advisor 831C unit. This showed that while ambient noise levels for the area were consistent with exterior standards set by the County, noise levels for Standard 1 were slightly higher than the recommended standard.

Standard No. 1 shall be the exterior noise level which may not be exceeded for a cumulative period of more than 30 minutes in any hour. Standard No. 1 shall be the applicable noise level from subsection A of this section; or, if the ambient L_{50} exceeds the foregoing level, then the ambient L_{50} becomes the exterior noise level for Standard No. 1.

Standard No. 2 shall be the exterior noise level which may not be exceeded for a cumulative period of more than 15 minutes in any hour. Standard No. 2 shall be the applicable noise level from subsection A of this section plus 5 dB; or, if the ambient L_{25} exceeds the foregoing level, then the ambient L_{25} becomes the exterior noise level for Standard No. 2.

Standard No. 3 shall be the exterior noise level which may not be exceeded for a cumulative period of more than five minutes in any hour. Standard No. 3 shall be the applicable noise level from subsection A of this section plus 10 dB; or, if the ambient $L_{8.3}$ exceeds the foregoing level, then the ambient $L_{8.3}$ becomes exterior noise level for Standard No. 3.

Standard No. 4 shall be the exterior noise level which may not be exceeded for a cumulative period of more than one minute in any hour. Standard No. 4 shall be the applicable noise level from subsection A of this section plus 15 dB; or, if the ambient $L_{1.7}$ exceeds the foregoing level, then the ambient $L_{1.7}$ becomes the exterior noise level for Standard No. 4.

Standard No. 5 shall be the exterior noise level which may not be exceeded for any period of time. Standard No. 5 shall be the applicable noise level from subsection A of this section plus 20 dB; or, if the ambient L_0 exceeds the foregoing level then the ambient L_0 becomes the exterior noise level for Standard No. 5.

C. If the measurement location is on a boundary property between two different zones, the exterior noise level utilized in subsection B of this section to determine the exterior standard shall be the arithmetic mean of the exterior noise levels in subsection A of the subject zones. Except as provided for above in this subsection C, when an intruding noise source originates on an industrial property and is impacting another noise zone, the applicable exterior noise level as designated in subsection A shall be the daytime exterior noise level for the subject receptor property.

D. The ambient noise histogram shall be measured at the same location along the property line utilized in subsection B of this section, with the alleged intruding noise source inoperative. If for any reason the alleged intruding noise source cannot be turned off, the ambient noise histogram will be estimated by performing a measurement in the same general area of the alleged intruding noise source but at a sufficient distance such that the noise from the alleged

Exterior Noise Levels at Project Site (1059 S. Gage Avenue)

Exterior Noise Standards dBA - Industrial										
Duration	Std #1 = L50		Std #2 = L25		Std #3 = L8.3		Std #4 = L1.7		Std #5 = L0	
	30 min/hr	Result	15 min/hr	Result	5 min/hr	Result	1 min/hr	Result	At no time	Result
One hour	50.0	51.3	55.0	53.0	60.0	54.7	65.0	57.9	70.0	69.5
Shaded measurement represents standard dB exceedance for the cumulative period. Measurements taken November 1, 2023 from 1:55 P.M.-2:55 P.M.										

intruding noise source is at least 10 dB below the ambient noise histogram in order that only the actual ambient noise histogram be measured. If the difference between the ambient noise histogram and the alleged intruding noise source is 5 to 10 dB, then the level of the ambient noise histogram itself can be reasonably determined by subtracting a one- decibel correction to account for the contribution of the alleged intruding noise source.

E. In the event the intrusive exceeds the exterior noise standards as set forth in subsections B and C of this section at a specific receptor property and the health officer has reason to believe that this violation at said specific receptor property was unanticipated and due to abnormal atmospheric conditions, the health officer shall issue an abatement notice in lieu of a citation. If the specific violation is abated, no citation shall be issued therefor. If, however, the specific violation is not abated, the health officer may issue a citation.

12.08.440 - Construction noise.

A. Operating or causing the operation of any tools or equipment used in construction, drilling, repair, alteration or demolition work between weekday hours of 7:00 p.m. and 7:00 a.m., or at any time on Sundays or holidays, such that the sound therefrom creates a noise disturbance across a residential or commercial real-property line, except for emergency work of public service utilities or by variance issued by the health officer is prohibited.
B. Noise Restrictions at Affected Structures. The contractor shall conduct construction activities in such a manner that the maximum noise levels at the affected buildings will not exceed those listed in the following schedule:

1. At Residential Structures.

    a. Mobile Equipment. Maximum noise levels for nonscheduled, intermittent, short-term operation (less than 10 days) of mobile equipment:

	Single-Family Residential	**Multi-Family Residential**	**Semi-Residential/ Commercial**
Daily, except Sundays and legal holidays, 7:00 A.M. to 8:00 P.M.	75 dBA	80 dBA	85 dBA
Daily, 8:00 P.M. to 7:00 A.M. and all day Sunday and legal holidays	60 dBA	64 dBA	70 dBA
Source: Los Angeles County General Plan Noise Element (Los Angeles County 2015).			

    b. Stationary Equipment. Maximum noise level for repetitively scheduled and relatively long-term operation (periods of 10 days or more) of stationary equipment:

	Single-Family Residential	Multi-Family Residential	Semi-Residential/ Commercial
Daily, except Sundays and legal holidays, 7:00 A.M. to 8:00 P.M.	60 dBA	65 dBA	70 dBA
Daily, 8:00 P.M. to 7:00 A.M. and all day Sunday and legal holidays	50 dBA	55 dBA	60 dBA
Source: Los Angeles County General Plan Noise Element (Los Angeles County 2015).			

C. All mobile or stationary internal-combustion-engine powered equipment or machinery shall be equipped with suitable exhaust and air-intake silencers in proper working order.

12.08.530 - Residential air conditioning or refrigeration equipment.

Operating or permitting the operation of any air conditioning or refrigeration equipment in such a manner as to exceed any of the following sound levels is prohibited.

Measurement Location	Units Installed Before 1-1-80 (dBA)	Units Installed On or After 1-1-80 (dBA)
Any point on neighboring property line, 5 ft above grade level, no closer than 3 ft from any wall.	60	55
Center of neighboring patio, 5 ft above grade level, no closer than 3 ft from any wall.	55	50
Outside the neighboring living area window nearest the equipment location, not more than 3 ft from the window opening, but at least 3 ft from any other surface.	55	50
Source: Los Angeles County General Plan Noise Element (Los Angeles County 2015).		

Existing Conditions

Noise Sensitive Receptors

The Project Site is located in a residential area within East Los Angeles. Sensitive receptors within 0.25 miles of the Project Site include, but are not limited to, the following representative sampling:[8]

- Multi-Family Residences, 1067-1075 Gage Avenue; five feet south of the Project Site.
- Multi-Family Residences, 1049 Gage Avenue; five feet north and east of the Project Site.
- Multi-Family Residences, Eastman Avenue (east side); five feet north and south of the Project Site.

8 Land use classifications based on Los Angeles County Assessor Portal, www. portal.assessor.lacounty.gov.

- Multi-Family Residences, Gage Avenue (east side); 70 feet east of the Project Site. While most homes on that block are multi-family residences, 1070 Gage Avenue is a single-family residence.
- Multi-Family Residences, 1142 Eastman Avenue; 320 feet south of the Project Site.
- LA Community Hospital, 400 feet southwest of the Project Site.
- Eastman Avenue Elementary School, 740 feet south of the Project Site.

Existing Ambient Noise Levels

The Project Site is improved with two church-related buildings totaling 25,302 square feet with a surface parking lot. Operational noise from the Project Site includes six roof-top units providing air conditioning for the two main buildings on-site that occasionally generate minor levels of noise (approximately 81.9 dBA at one foot of distance).[9]

There is also minor noise from the operation of the church's parking lot, including tire friction as vehicles navigate to and from parking spaces, minor engine acceleration, doors slamming, and occasional car alarms. Most of these sources are instantaneous (e.g., car alarm chirp, door slam) while others may last a few seconds. Intermittent noise from solid waste management and collection activities are of short duration, as are occasional loading of goods.

Existing development also produces noise off-site, as 192 daily vehicle trips travel to and from the Project Site,[10] as traffic is the primary source of noise near the Project Site, largely from the operation of vehicles with internal combustion engines and frictional contact with the ground and air.[11]

In October 2022, DKA Planning took short-term noise measurements near the Project site to determine the ambient noise conditions of the neighborhood near sensitive receptors.[12] As shown in Table 3, noise levels along roadways near the Project Site ranged from 53.6 to 68.1 dBA L_{eq}, which was generally consistent with the traffic volumes on the applicable street(s) and exposure to freeway traffic on the I-5 freeway, despite the presence of ten-foot high soundwalls on both the north- and southbound lanes of the freeway. Figure 1 illustrates where ambient noise levels were measured near the Project Site to establish the noise environment and their relationship to the applicable sensitive receptor(s). 24-hour CNEL noise levels are generally considered "Normally Acceptable" and "Conditionally Acceptable" for the types of land uses near the Project Site.

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9 County of Pomona, Pomona Ranch Plaza WalMart Expansion Project, Table 4.4-5; August 2014. Source was cluster of mechanical rooftop condensers including two Krack MXE-04 four-fan units and one MXE-02 two-fan unit. Reference noise level based on 30 minutes per hour of activity.

10 Linscott, Law & Greenspan, Project Trip Generation, Extera Public School; September 2022.

11 World Health Organization, https://www.who.int/docstore/peh/noise/Comnoise-2.pdf accessed March 18, 2021.

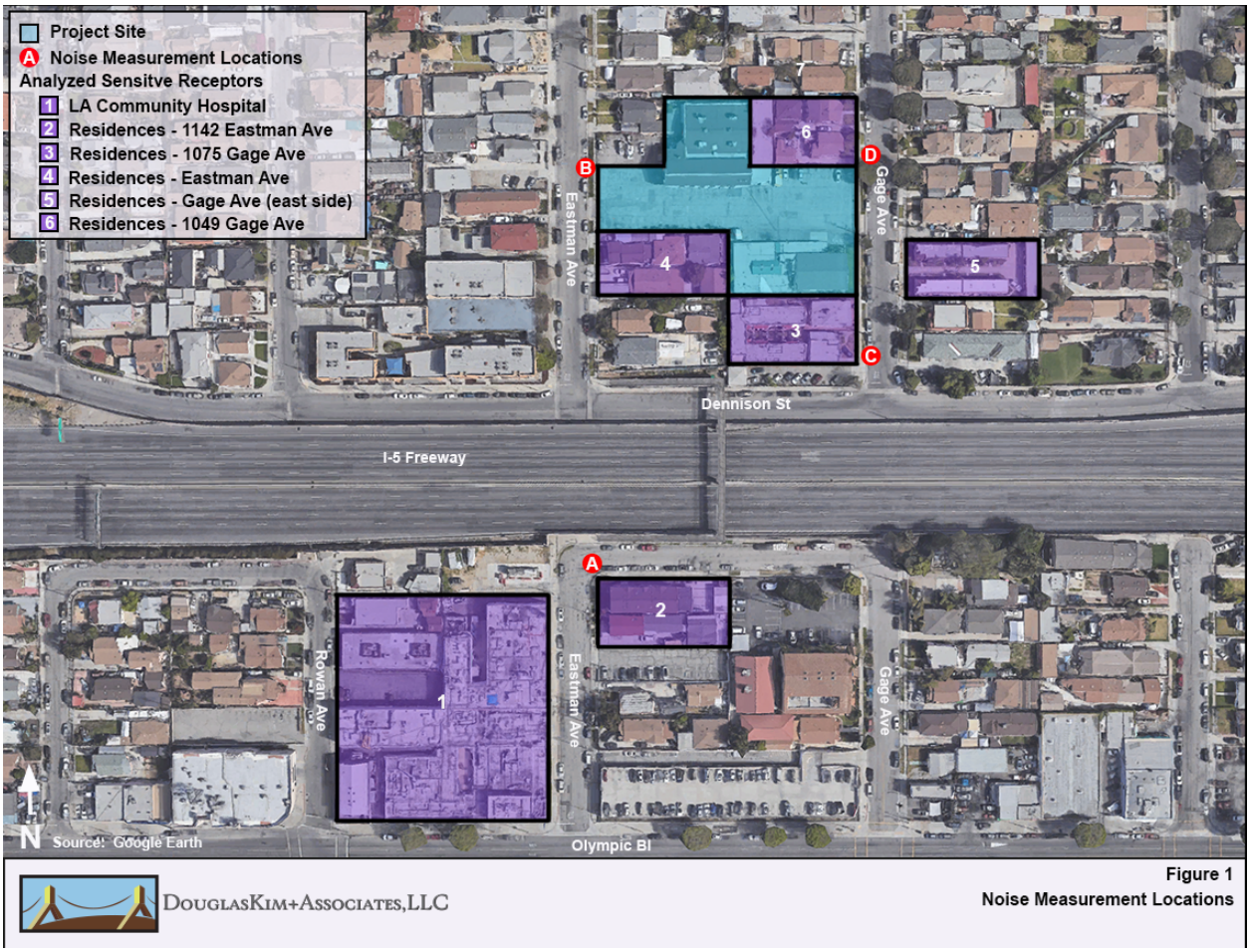
12 Noise measurements were taken using a Quest Technologies Sound Examiner SE-400 Meter. The Sound Examiner meter complies with the American National Standards Institute (ANSI) and International Electrotechnical Commission (IEC) for general environmental measurement instrumentation. The meter was equipped with an omni-directional microphone, calibrated before the day's measurements, and set at approximately five feet above the ground.

Table 3
Existing Noise Levels

Noise Measurement Locations	Primary Noise Source	Sound Levels		Nearest Sensitive Receptor(s)	Noise/Land Use Compatibility[b]
		dBA (L_{eq})	dBA (CNEL)[a]		
A. 1142 Eastman Ave.	Traffic on I-5 Freeway	61.8	59.8	LA Community Hospital; Residences-1142 Eastman Ave.	Normally Acceptable
B. 1044 Eastman Ave.	Traffic on Eastman Ave.	57.5	55.5	Residences-Eastman Ave.	Normally Acceptable
C. 1075 Gage Ave.	Traffic on I-5 Freeway	68.1	66.1	Residences-1075 Gage Ave, Gage Ave (east side)	Conditionally Acceptable
D. 1049 Gage Ave.	Traffic on Gage Ave.	53.6	51.6	Residences – 1049 Gage Ave.	Normally Acceptable

[a] Estimated based on short-term (15-minute) noise measurement using Federal Transit Administration procedures from 2018 Transit Noise and Vibration Impact Assessment Manual, Appendix E, Option 4.
[b] Pursuant to California Office of Planning and Research "General Plan Guidelines, Noise Element Guidelines, 2017. When noise measurements apply to two or more land use categories, the more noise-sensitive land use category is used. See Table 2 above for definition of compatibility designations.

Source: DKA Planning, 2022



DouglasKim+Associates,LLC

Figure 1
Noise Measurement Locations

Project Impacts

Methodology

On-Site Construction Activities. Construction noise levels at off-site sensitive receptors were modeled employing the ISO 9613-2 sound attenuation methodologies using the SoundPLAN Essential model (version 5.1). This software package considers reference equipment noise levels, noise management techniques, distance to receptors, and any attenuating features to predict noise levels from sources like construction equipment. Construction noise sources were modeled as area sources to reflect the mobile nature of construction equipment. These vehicles would not operate directly where the Project's property line abuts adjacent structures, as they would retain some setback to preserve maneuverability. This equipment would also occasionally operate at reduced power and intensity to maintain precision at these locations.

Off-Site Construction Noise Activities. The Project's off-site construction noise impact from haul trucks, vendor deliveries, and other vehicles accessing the Project Site was analyzed by considering the Project's anticipated vehicle trip generation with existing traffic and roadway noise levels along local roadways, particularly those likely to be part of any haul route. Because it takes

a doubling of traffic volumes on a roadway to generate the increased sound energy it takes to elevate ambient noise levels by 3 dBA,[13] the analysis focused on whether truck and auto traffic would double traffic volumes on key roadways to be used for hauling soils to and/or from the Project Site during construction activities. Because haul trucks generate more noise than traditional passenger vehicles, a 19.1 passenger car equivalency (PCE) was used to convert haul truck trips to a reference level conversion to an equivalent number of passenger vehicles.[14] It should be noted that because an official haul route has not been approved as of the preparation of this analysis, assumptions were made about logical routes that would minimize haul truck traffic on local streets in favor of major arterials that can access regional-serving freeways.

On-Site Operational Noise Activities. The Project's potential to result in significant noise impacts from on-site operational noise sources was evaluated by identifying sources of on-site noise sources and considering the impact that they could produce given the nature of the source (i.e., loudness and whether noise would be produced during daytime or more-sensitive nighttime hours), distances to nearby sensitive receptors, ambient noise levels near the Project Site, the presence of similar noise sources in the vicinity, and maximum noise levels permitted by the County.

Off-Site Operational Noise Activities. The Project's off-site noise impact from Project-related traffic was evaluated based its potential to increase traffic volumes on local roadways that serve the Project site. Because it takes a doubling of traffic volumes on a roadway to generate the increased sound energy it takes to elevate ambient noise levels by 3 dBA, the analysis focused on whether auto trips generated by the Proposed Project would double traffic volumes on key roadways that access the Project site.

Thresholds of Significance

Construction Noise Thresholds. For this analysis, the on-site construction noise impact would be considered significant if:

- Construction activities would exceed standards in LA County Code Section 12.08.440[15];
- Construction activities would exceed existing ambient exterior noise levels by 5 dBA (hourly L_{eq}) or more at a noise-sensitive use,

Operational Noise Thresholds. In addition to applicable County standards and guidelines that would regulate or otherwise moderate the Project's operational noise impacts, the following criteria are adopted to assess the impact of the Project's operational noise sources:

- Project operations would cause ambient noise levels at off-site locations to increase by 3 dBA CNEL or more to or within "normally unacceptable" or "clearly unacceptable"

13 Federal Transit Administration, Transit Noise and Vibration Impact Assessment Manual, September 2018.

14 Caltrans, Technical Noise Supplement Table 3-3, 2013.

15 The County's noise ordinance does not have standards for noise from mobile equipment lasting ten days or more. As a result, the standards for mobile source noise less than ten days (LA County Code Section 12.08.440) is used for longer construction activities.

noise/land use compatibility categories, as defined by the State's 2017 General Plan Guidelines.

- Project operations would cause any 5 dBA CNEL or greater noise increase.[16]

Analysis of Project Impacts

a. Generation of a substantial temporary or permanent increase in ambient noise levels in the vicinity of the project in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?

Less Than Significant Impact.

Construction

On-Site Construction Activities

Construction would generate noise during the construction process that would span twelve months of demolition, site preparation, grading, utilities trenching, building construction, paving, and application of architectural coatings, as shown in Table 4. During all construction phases, noise-generating activities could occur at the Project Site Monday through Saturday between 7:00 A.M. and 7:00 P.M. in accordance with Section 12.08.440 of the County's noise ordinance.

Table 4
Construction Schedule Assumptions

Phase	Duration	Notes
Demolition	Month 1	Removal of 25,302 square feet of building floor area and 26,000 square feet of asphalt/concrete parking lot hauled 25 miles to landfill in 10-cubic yard capacity trucks.
Site Preparation	Month 2 (one week)	Grubbing and removal of trees, plants, landscaping, weeds
Grading	Month 2 (two weeks)	Fine grading, with approximately 971 cubic yards of soil (including 15 percent swell factor for topsoil) hauled 25 miles to landfill in 10-cubic yard capacity trucks.
Trenching	Months 3-6	Trenching for utilities, including gas, water, electricity, and telecommunications.
Building Construction	Months 3-12	Footings and foundation work (e.g., pouring concrete pads), framing, welding; installing mechanical, electrical, and plumbing. Floor assembly, cabinetry and carpentry, elevator installations, low voltage systems, trash management.
Paving	Month 10	Flatwork, including paving of driveways and walkways

16 As a 3 dBA increase represents a slightly noticeable change in noise level, this threshold considers any increase in ambient noise levels to or within a land use's "normally unacceptable" or "clearly unacceptable" noise/land use compatibility categories to be significant so long as the noise level increase can be considered barely perceptible. In instances where the noise level increase would not necessarily result in "normally unacceptable" or "clearly unacceptable" noise/land use compatibility, a 5 dBA increase is still considered to be significant. Increases less than 3 dBA are unlikely to result in noticeably louder ambient noise conditions and would therefore be considered less than significant.

Table 4
Construction Schedule Assumptions

Architectural Coatings	Months 9-12	Application of interior and exterior coatings and sealants.
Source: DKA Planning, 2022.		

Noise levels would generally peak during the demolition and grading phases, when diesel-fueled heavy-duty equipment like excavators and dozers are used to move large amounts of debris and dirt, respectively. This equipment is mobile in nature and does not always operate at in a steady-state mode full load, but rather powers up and down depending on the duty cycle needed to conduct work. As such, equipment is occasionally idle during which time no noise is generated.

During other phases of construction (e.g., trenching, building construction, paving, architectural coatings), noise impacts are generally lesser than during grading because they are less reliant on using heavy equipment with internal combustion engines. Smaller equipment such as forklifts, generators, and various powered hand tools and pneumatic equipment would generally be utilized. Off-site secondary noises would be generated by construction worker vehicles, vendor deliveries, and haul trucks. Figure 2 illustrates how noise would propagate from the construction site during the demolition and grading phase.

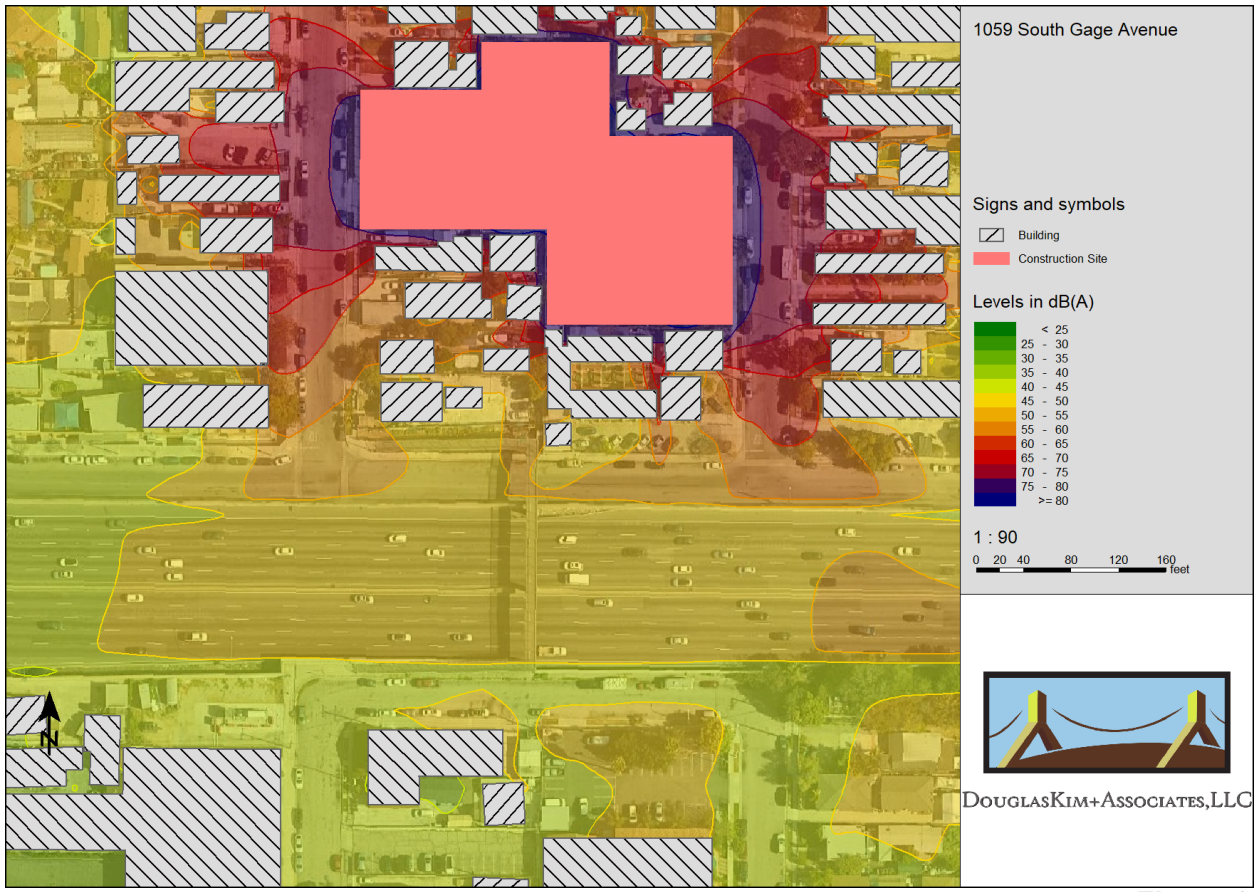


Figure 2
Construction Noise Sound Contours (Without Mitigation)

For purposes of this analysis, the threshold of significance for the Project's construction noise impacts is an increase of 5 dBA over existing ambient noise levels. As shown in Table 5, when considering ambient noise levels, the use of multiple pieces of powered equipment simultaneously would elevate ambient noise more than 5 dBA at two of the six analyzed sensitive receptors.

Table 5
Construction Noise Impacts at Off-Site Sensitive Receptors (Without Mitigation)

Receptor	Maximum Construction Noise Level (dBA L_{eq})	Absolute Noise Threshold*	Existing Ambient Noise Level (dBA L_{eq})	New Ambient Noise Level (dBA L_{eq})	Increase (dBA L_{eq})	Potentially Significant ?
1. LA Community Hospital	44.3	85.0	61.8	61.9	0.1	No
2. Multi-Family Residences – 1049 Gage Ave.	69.0	80.0	53.6	69.1	15.5	Yes
3. Multi-Family Residences – 1067-1075 Gage Ave.	67.2	80.0	68.1	70.7	2.6	No
4. Multi-Family Residences – 1142 Eastman Ave.	44.5	80.0	61.8	61.9	0.1	No

5. Multi-Family Residences – Eastman Ave.	65.0	80.0	57.5	65.7	8.2	Yes
6. Multi-Family Residences – Gage Ave. (east side)	70.9	75.0/80.0	68.1	72.7	4.6	No
* Pursuant to LA County Code Section 12.08.440 for daytime construction between 7:00 A.M. and 8:00 P.M. ** Threshold for single-family and multi-family residential Source: DKA Planning, 2023.						

For all the residential receptors near the Project Site, maximum noise levels would not violate County Noise Ordinance Section 12.08.440(a), which establishes maximum noise levels allowable during construction. Specifically, it sets an 80 dBA limit at multi-family residential and 75 dBA at single-family residences for construction that lasts less than ten days.[17] The limit for commercial uses is 85 dBA. Therefore, the Project's on-site construction noise impact would be significant but mitigable. Mitigation Measures MM-NOI-1 through MM-NOI-5 would help comply with Title 12, Section 12.08.440.

Mitigation Measures

MM-NOI-1 A temporary noise barrier shall be installed along the northern perimeter of the Project Site from Eastman Avenue to Gage Avenue. The barrier shall be capable of reducing construction-related noise levels at the adjacent residences by at least 10.6 dBA and not have any gaps or holes between the panels or at the bottom.

MM-NOI-2 A temporary noise barrier shall be installed along the perimeter of the Project Site that fronts on 1058 and 1064 Eastman Avenue. The barrier shall be capable of reducing construction-related noise levels at the adjacent residences by at least 3.3 dBA and not have any gaps or holes between the panels or at the bottom.

MM-NOI-3 All construction equipment shall be equipped with the manufacturers' recommended noise suppression devices, such as mufflers and engine covers. These devices shall be kept in good working condition throughout the construction process.

MM-NOI-4 All construction equipment shall be properly maintained and tuned to minimize noise emissions.

MM-NOI-5 Stationary noise sources (e.g., generators and compressors) shall be located as far from residential receptor location as is feasible.

Construction Noise Impacts After Mitigation

As summarized in Table 6, construction noise impacts at all sensitive receptors would be less than significant following implementation of Mitigation Measures MM-NOI-1 through MM-NOI-5.

Table 6
Construction Noise Impacts at Off-Site Sensitive Receptors (With Mitigation)

Receptor	Maximum Construction Noise Level (dBA L_{eq})	Absolute Noise Threshold*	Existing Ambient Noise	New Ambient Noise Level (dBA L_{eq})	Increase (dBA L_{eq})	Potentially Significant ?

[17] The County's noise ordinance does not have standards for noise from mobile equipment lasting ten days or more. As a result, the standards for mobile source noise less than ten days (LA County Code Section 12.08.440) is used for longer construction activities.

			Level (dBA L_{eq})			
1. LA Community Hospital	41.2	85.0	61.8	61.8	0.0	No
2. Multi-Family Residences – 1049 Gage Ave.	56.5	80.0	53.6	58.3	4.7	No
3. Multi-Family Residences – 1067-1075 Gage Ave.	57.5	80.0	68.1	68.5	0.4	No
4. Multi-Family Residences – 1142 Eastman Ave.	41.6	80.0	61.8	61.8	0.0	No
5. Multi-Family Residences – Eastman Ave.	60.0	80.0	57.5	61.9	4.4	No
6. Multi-Family Residences – Gage Ave. (east side)	68.2	75.0/80.0	68.1	71.2	3.1	No
* Pursuant to LA County Code Section 12.08.440 for daytime construction between 7:00 A.M. and 8:00 P.M.						
** Threshold for single-family and multi-family residential						
Source: DKA Planning, 2023.						

Off-Site Construction Activities

The Project would also generate noise at off-site locations from haul trucks moving debris and soil from the Project Site during demolition and grading activities, respectively; vendor and contractor trips; and worker commute trips. These activities would generate up to an estimated 116 peak hourly PCE vehicle trips, as summarized in Table 7, during the demolition phase, assuming all workers travel to the worksite at the same time and that all worker trips, vendor trips, and haul trips use the same route (Whittier Boulevard) to travel to and from the Project Site. This includes converting noise from heavy-duty truck trips to an equivalent number of passenger vehicle trips. During this phase, construction vehicle trips would represent 10.9 percent of the 1,068 vehicles that travel east-west on Whittier Boulevard at Ditman Avenue during the A.M. peak hour.[18]

Whittier Boulevard would serve as part of the haul route for any soil and debris exported from the Project Site given its connection to the Santa Ana Freeway via Ditman Avenue to the west or Downey Road to the east. Because the Project's construction-related trips would not cause a doubling in traffic volumes (i.e., 100 percent increase) on Whittier Boulevard, the Project's construction-related traffic would not increase existing noise levels by 3 dBA or more. Therefore, the Project's noise impacts from construction-related traffic would be less than significant.

[18] County of Los Angeles Public Works. Machine Count Traffic Volumes https://pw.lacounty.gov/tnl/trafficcounts/?street=Whittier&cross=Ditman. 2020 traffic counts adjusted by one percent annually to reflect 2022 baseline conditions.

Table 7
Construction Vehicle Trips (Maximum Hourly)

Construction Phase	Worker Trips [a]	Vendor Trips	Haul Trips	Total Trips	Percent of Peak A.M. Hour Trips on Whittier Blvd.[e]
Demolition	13	0	104[b]	117	10.9
Site Preparation	8	0	0	8	0.7
Grading	10	0	59[c]	69	6.4
Trenching	5	0	0	5	0.5
Building Construction	14	14[d]	0	28	2.6
Grading	13	0	0	13	1.2
Architectural Coating	3	0	0	3	0.3

[a] Assumes all worker trips occur in the peak hour of construction activity.
[b] The project would generate 838 haul trips over a 22-day period with seven-hour work days. Because haul trucks emit more noise than passenger vehicles, a 19.1 passenger car equivalency (PCE) was used to convert haul truck trips to a passenger car equivalent
[c] The project would generate 194 haul trips over a ten-day period with seven-hour work days. Assumes a 19.1 PCE.
[d] This phase would generate about five vendor truck trips daily over a seven-hour work day. Assumes a blend of vehicle types and a 9.55 PCE.
[e] Percent of existing traffic volumes on Whittier Boulevard east of Ditman Avenue.

Source: DKA Planning, 2022

Operation

On-Site Operational Noise

During long-term operations, the proposed elementary and middle schools would produce noise from both on- and off-site sources. As discussed below, the Project would not result in an exposure of persons to or a generation of noise levels in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies. The Project would also not increase surrounding noise levels by more than 5 dBA CNEL, the minimum threshold of significance based on the noise/land use category of sensitive receptors near the Project Site. As a result, the Project's on-site operational noise impacts would be considered less than significant.

Mechanical Equipment

The Project would operate mechanical equipment on the roof that would generate incremental long-term noise impacts. HVAC equipment in the form of large rooftop units suitable for cooling large volumes of a building would be located on the rooftop. This equipment would include a number of sound sources, including compressors, condenser fans, supply fans, return fans, and

exhaust fans that could generate a sound pressure level of up to 81.9 dBA at one foot.[19] This equipment would not be subject to County ordinance Section 12.08.530, which sets air conditioning noise limits for residential projects.

However, noise impacts from rooftop mechanical equipment on nearby sensitive receptors would be negligible for several reasons. First, there would be no line-of-sight from these rooftop units to the sensitive receptors, which are almost exclusively one-story in height. The setback of these rooftop units combined with the setbacks of the building from common property lines, the edge of the roof, and height of the building would ensure that noise impacts are substantially attenuated at the nearby residences. As a result, noise from HVAC units would negligibly elevate ambient noise levels, far less than the 5 dBA CNEL threshold of significance for operational impacts.

All equipment would be fully enclosed within the new school structure, shielded from outside sources, and would therefore produce minimal noise impacts for off-site sensitive receptors. This includes any electrical or mechanical room.

Auto-Related Activities

The majority of vehicle-related noise impacts at the Project Site would come from vehicles entering and exiting the two schools from a driveway off Gage Avenue. During the peak A.M. hour (i.e., 7:00 A.M. to 8:00 A.M), about 250 vehicles would generate noise entering onto the property for child drop-offs.[20] This is a conservative assumption assuming the elementary and middle school bell times are not staggered. Nearly all incoming vehicles would queue along the drop-off line along the north side of the new school building before approximately 226 vehicles exit onto Eastman Avenue. Noise would be generated by vehicles as engines idle, doors open and close, and children and staff talk during the drop-off process. While noise levels during this hour of student drop-off will be audible at off-site receptors, they will not result in substantial noise impacts over a 24-hour day.

Nearby residences across Gage Avenue and Eastman Avenue would have a direct line of sight to the driveway, approximately 80 feet away. As shown in Table 8, the peak use of the parking lot for vehicle drop-offs would elevate ambient noise levels by 0.6 dBA L_{eq} at residences on Gage Avenue and 0.2 dBA L_{eq} at residences on Eastman Avenue. Twenty-four hour CNEL levels would be well below the 5 dBA threshold of significance for operational sources of noise.

In the P.M. peak hour, about 32 vehicles would enter the Project Site and 50 would exit after bell times, resulting in less noise impacts than the morning peak hour.

Parking lot noise for vehicles parking throughout the day would include tire friction as vehicles navigate to and from parking spaces, doors slamming, car alarms, and minor engine acceleration. Most of these sources are instantaneous (e.g., car alarm chirp, door slam) while others may last

19 County of Pomona, Pomona Ranch Plaza WalMart Expansion Project, Table 4.4-5; August 2014. Source was cluster of mechanical rooftop condensers including two Krack MXE-04 four-fan units and one MXE-02 two-fan unit. Reference noise level based on 30 minutes per hour of activity.

20 Linscott, Law & Greenspan, Project Trip Generation, Extera Public School; September 2022

a few seconds. As such, the Project's parking lot activities would not have a significant impact on the surrounding noise environment.

Table 8
Parking Lot-Related Impacts at Off-Site Sensitive Receptors

Receptor	Maximum Noise Level (dBA L_{eq})	Existing Ambient Noise Level (dBA L_{eq})	New Ambient Noise Level (dBA L_{eq})	Increase (dBA L_{eq})	Significant?
Residences – Gage Avenue (east side)	45.3	53.6	54.2	0.6	No
Residences – Eastman Avenue (east side)	44.8	57.5	57.7	0.2	No
Source: DKA Planning, 2022, using FTA Noise Impact Assessment Spreadsheet.					

Outdoor Uses

While most operations would be conducted inside the development, outdoor activities could generate noise that could impact local sensitive receptors. This would include human conversation, special events, trash collection, landscape maintenance, and commercial loading. These are discussed below:

- Human conversation and recreation. Noise associated with everyday residential activities would largely be contained internally within the school buildings. Noise could include passive activities such as human conversation and socializing in outdoor spaces, including lunchtime activities in the outdoor lunch patio and the play area for transitional and kindergarten students.

  During the lunch period, up to 157 middle school or elementary school students would socialize, generating noise from the 2,350 square-foot outdoor patio. These activities would produce noise from human speech, which would generally be a function of the Lombard effect. This phenomenon recognizes that voice noise levels in face-to-face conversations generally increase proportionally to background ambient noise levels, but only up to approximately 67 dBA at a reference distance of one meter. Specifically, vocal intensity increases about 0.38 dB for every 1.0 dB increase in noise levels above 55 dB, meaning people talk slightly above ambient noise levels in order to communicate.[21] Residents to the south of the Project Site would be partially shielded by the existing building along the south boundary of the Project Site, while residences along Eastman Avenue would be partially shielded from lunch patio noise by the new school building. Nevertheless, noise levels would be elevated from students eating and socializing on the patio.

  During the play period, transitional kindergarten and kindergarten children would play in the 1,200 square-foot outdoor play area between the existing and new school

21 Acoustical Society of America, Volume 134; Evidence that the Lombard effect is frequency-specific in humans, Stowe and Golob, July 2013.

buildings. This would result in elevated noise levels during that limited play period that would be audible at residences along both Eastman Avenue and Gage Avenue, particularly residences west of the play area along Eastman Avenue.

Regardless, noise from socializing and recreation at the outdoor lunch patio and play area, respectively, would not result in significant noise impacts, as noise standards for the operation of the school are based on 24-hour CNEL levels. Any noise at these outdoor spaces would be intermittent and would not elevate noise levels at the adjacent residences over a 24-hour period by 5 dBA CNEL or more.

Moreover, operational noise impacts would not violate exterior noise standards outlined in County ordinance 12.08.390. Specifically, the ordinance sets a standard that the exterior noise level of 70 dBA at residential receptors from 7:00 A.M. to 10:00 P.M.

- Special events. Throughout the course of the academic school year, there would be 10-20 events held at the school for a variety of academic and cultural events. Most of these events would be held during the day, either during school or afterward. These events could involve parents and/or students. Like the regular school activities, most of these special events would occur inside the two school buildings. Occasional events would be held in the late afternoon (e.g., spelling bee and Back to School Night from 4:00 P.M. to 6:00 P.M.). No activities are planned in the evenings. While some of these events could use outdoor spaces, noise impacts would be similar to and likely less than those associated with lunchtime activities and use of the outdoor play area.
- Trash collection. On-site trash and recyclable materials for the school would be managed from the waste collection area. Haul trucks would access solid waste from Gage or Eastman Avenue, where solid waste activities would include use of trash compactors and hydraulics associated with the refuse trucks themselves. Noise levels of approximately 71 dBA L_{eq} and 66 dBA L_{eq} could be generated by collection trucks and trash compactors, respectively, at 50 feet of distance.[22] Intermittent solid waste management activities would operate during the day, similar to current service for the church facility. Trash collection activities would not substantially elevate 24-hour noise levels at off-site locations by 5 dBA CNEL or more.
- Landscape maintenance. Noise from gas-powered leaf flowers, lawnmowers, and other landscape equipment can generated substantial bursts of noise during regular maintenance. For example, gas powered leaf blowers and other equipment with two-stroke engines can generated 100 dBA L_{eq} and cause nuisance or potential noise impacts for nearby receptors.[23] The landscape plan focuses on a modest palette of accent trees and raised planters that will minimize the need for powered landscaping equipment, as some of this can be managed by hand. Any intermittent landscape

22 RK Engineering Group, Inc. Wal-Mart/Sam's Club reference noise level, 2003.

23 Erica Walker et al, Harvard School of Public Health; Characteristics of Lawn and Garden Equipment Sound; 2017

equipment would operate during the day and would represent a negligible impact that would not increase 24-hour noise levels at off-site locations by 5 dBA CNEL or more.[24]

- Commercial loading. On-site loading and unloading activities would be managed in the surface parking lot and would be similar to current deliveries to the church facility. As a result, there would be negligible noise impacts on off-site receptors and impacts would not substantially increase CNEL noise levels at off-site locations.

Based on an assessment of these on-site sources, the impact of on-site operational noise sources would be considered less than significant.

Off-Site Operational Noise

The majority of the Project's operational noise impacts would be off-site from vehicles traveling to and from the school. The Project would add up to 827 net vehicle trips to the local roadway network on a peak weekday at the start of operations in late 2025, including up to 468 net hourly vehicle trips.[25] This would represent 43.8 percent of the 1,068 vehicles that travel east-west on Whittier Boulevard at Ditman Avenue during the A.M. peak hour.[26]

Because it takes a doubling of traffic volumes (i.e., 100 percent) to increase ambient noise levels by 3 dBA L_{eq}, the Project's traffic would neither increase ambient noise levels 3 dBA or more into "normally unacceptable" or "clearly unacceptable" noise/land use compatibility categories, nor increase ambient noise levels 5 dBA or more. Twenty-four hour CNEL impacts would similarly be minimal, far below criterion for significant operational noise impacts, which begin at 3 dBA. As such, this impact would be considered less than significant.

b. For a project located within the vicinity of a private airstrip or an airport land use plan, or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels?

Less Than Significant Impact.

The Project Site is located about 17.6 miles east of the Santa Monica Airport and 17.2 miles east of Los Angeles International Airport. Because the Proposed Project would not be located within the vicinity of a private airstrip or within two miles of a public airport, the Project would not expose local workers or residents in the area to excessive noise levels. This would be considered a less than significant impact.

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24 While AB 1346 (Berman, 2021) bans the sale of new gas-powered leaf blowers by 2024, existing equipment can continue to operate indefinitely.

25 Linscott, Law & Greenspan, Project Trip Generation, Extera Public School; September 2022.

26 County of Los Angeles Public Works. Machine Count Traffic Volumes https://pw.lacounty.gov/tnl/trafficcounts/?street=Whittier&cross=Ditman. 2020 traffic counts adjusted by one percent annually to reflect 2022 baseline conditions.

Cumulative Impacts

Construction

On-Site Construction Noise

During construction of the proposed Project, there could be other construction activity in the area that contributes to cumulative noise impacts at sensitive receptors. Noise from construction of development projects is localized and can affect noise-sensitive uses within 500 feet. As such, noise from two construction sites within 1,000 feet of each other can contribute to cumulative noise impacts for receptors located between.

There are no current construction projects or reasonably foreseeable related projects within 1,000 feet of the Project Site, which is located in a mature residential area near the Santa Ana Freeway. Any potential related projects would likely be located on Whittier Boulevard, nearly 900 feet north of the Project Site or south of the Santa Ana Freeway in commercially-zoned arterials.

Construction-related noise levels from any related project would be intermittent and temporary. As with the Project, any related projects would comply with the County's restrictions, including restrictions on construction hours and noise from powered equipment. Noise associated with cumulative construction activities would be reduced to the degree reasonably and technically feasible through proposed mitigation measures for each individual related project and compliance with the noise ordinance.

As a result, there are no reasonably foreseeable related projects that could contribute to cumulative noise impacts at the analyzed sensitive receptors. Based on this, there would not be cumulative noise impacts at any nearby sensitive uses located near the Project Site and related projects in the event of concurrent construction activities.

Off-Site Construction Noise

Other concurrent construction activities from related projects can contribute to cumulative off-site impacts if haul trucks, vendor trucks, or worker trips for any related project(s) were to utilize the same roadways. Distributing trips to and from each related project construction site substantially reduces the potential that cumulative development could more than double traffic volumes on existing streets, which would be necessary to increase ambient noise levels by 3 dBA. The Proposed Project would contribute up to 116 peak hourly PCE vehicle trips, which would represent 10.9 percent of the 1,068 vehicles that travel east-west on Whittier Boulevard at Ditman Avenue during the A.M. peak hour.[27] Any related projects would have to add 952 peak hour vehicles trips to double volumes on Whittier Boulevard. As there are no known related projects within 1,000 feet of the Project Site, cumulative noise due to construction truck traffic from the Project and related projects do not have the potential to exceed the ambient noise levels along

[27] County of Los Angeles Public Works. Machine Count Traffic Volumes https://pw.lacounty.gov/tnl/trafficcounts/?street=Whittier&cross=Ditman. 2020 traffic counts adjusted by one percent annually to reflect 2022 baseline conditions.

the haul route by 5 dBA. As such, cumulative noise impacts from off-site construction would be less than significant.

Operation

The Project Site and East Los Angeles has been developed with residential and commercial land uses that have previously generated, and will continue to generate, noise from a number of operational noise sources, including mechanical equipment (e.g., HVAC systems), outdoor activity areas, and vehicle travel. As there are no known related projects within 1,000 feet of the Project Site, cumulative noise due to operational traffic from the Project and related projects do not have the potential to exceed the ambient noise levels along the haul route by 5 dBA. As such, cumulative noise impacts from operations of new projects would be less than significant.

On-Site Stationary Noise Sources

Noise from on-site mechanical equipment (e.g., HVAC units) and any other human activities from related projects would not be typically associated with excessive noise generation that could result in increases of 5 dBA or more in ambient noise levels at sensitive receptors when combined with operational noise from the Proposed Project. As there are no known related projects within 1,000 feet of the Project Site, cumulative stationary source noise impacts associated with operation of the Project and related projects would be less than significant.

Off-Site Mobile Noise Sources

The Project would add up to 827 net vehicle trips to the local roadway network on a peak weekday at the start of operations in late 2025, including up to 468 net hourly vehicle trips.[28] This would represent 43.8 percent of the 1,068 vehicles that travel east-west on Whittier Boulevard at Ditman Avenue during the A.M. peak hour.[29] As there are known related projects within 1,000 feet of the Project Site, cumulative traffic associated with operation of the Project and related projects would not double traffic volumes on Whittier Boulevard that could increase ambient noise levels by 3 dBA to or within their respective “Normally Unacceptable” or “Clearly Unacceptable” noise categories. Further, such cumulative traffic would not elevate traffic noise levels by 5 dBA or greater overall. Additionally, the Project would not result in an exposure of persons to or a generation of noise levels in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies.

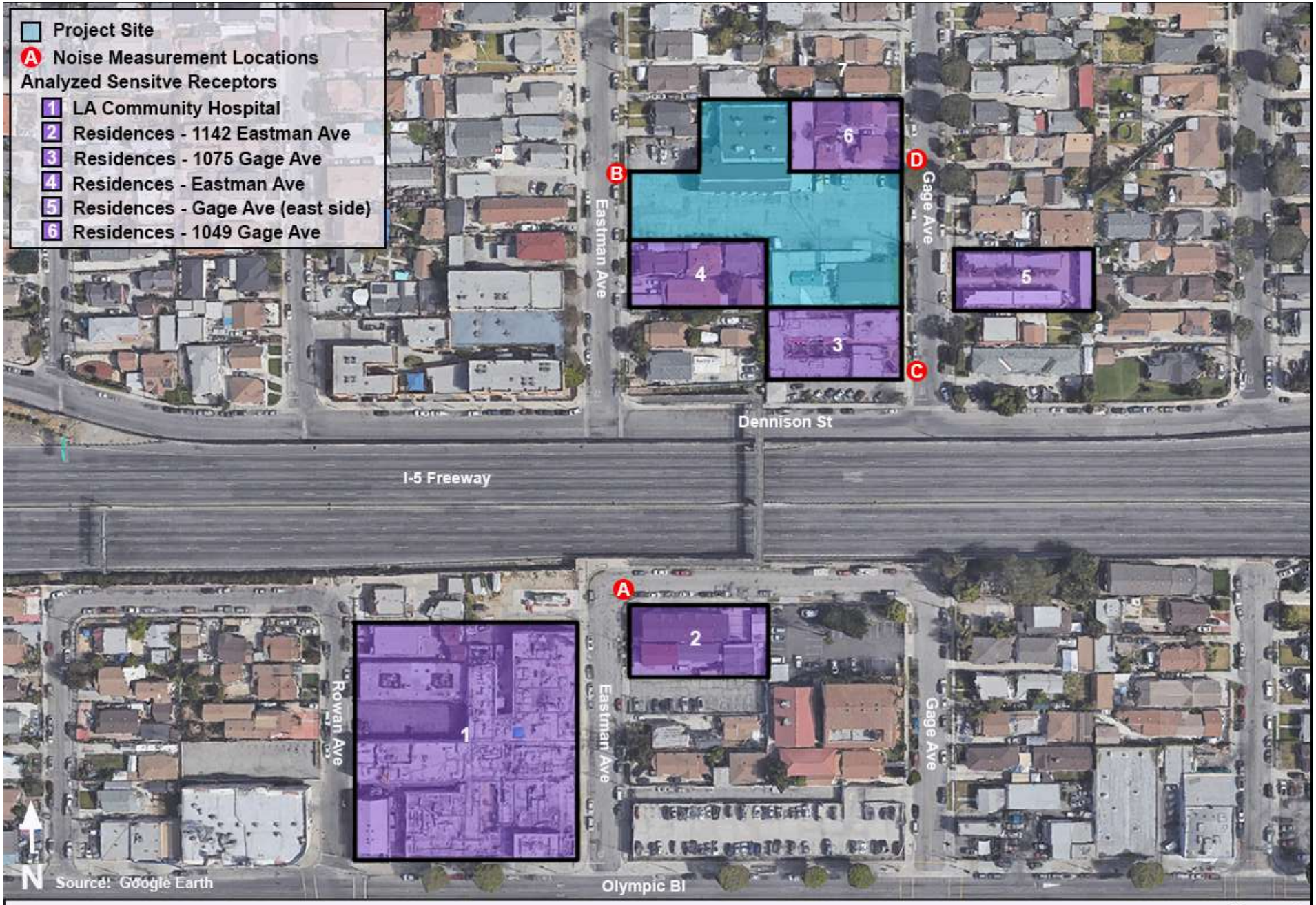
28 Linscott, Law & Greenspan, Project Trip Generation, Extera Public School; September 2022.

29 County of Los Angeles Public Works. Machine Count Traffic Volumes https://pw.lacounty.gov/tnl/trafficcounts/?street=Whittier&cross=Ditman. 2020 traffic counts adjusted by one percent annually to reflect 2022 baseline conditions.

TECHNICAL APPENDIX

DouglasKim+Associates,LLC

AMBIENT NOISE MEASUREMENTS



DouglasKim+Associates,LLC

Figure 1
Noise Measurement Locations

Session Report

10/13/2022

Information Panel

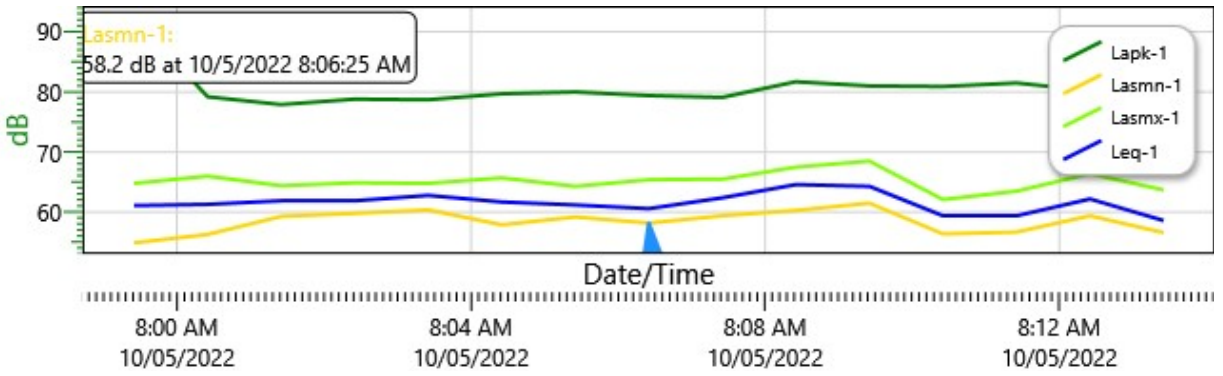
Name	1142 Eastman Avenue
Comments	
Start Time	10/5/2022 7:58:25 AM
Stop Time	10/5/2022 8:13:28 AM
Run Time	00:15:03
Serial Number	SE40213991
Device Name	SE40213991
Model Type	Sound Examiner
Device Firmware Rev	R.11C
Company Name	
Description	
Location	
User Name	

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	61.8 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	SLOW	Bandwidth	1	OFF

Logged Data Chart

1142 Eastman Avenue: Logged Data Chart



Logged Data Table

Date/Time	Lapk-1	Lasmn-1	Lasmx-1	Leq-1

Date/Time	Lapk-1	Lasmn-1	Lasmx-1	Leq-1
10/5/2022 7:59:25 AM	92.4	54.9	64.8	61.1
8:00:25 AM	79.2	56.3	66	61.3
8:01:25 AM	77.9	59.3	64.4	61.9
8:02:25 AM	78.8	59.8	64.9	61.9
8:03:25 AM	78.7	60.4	64.8	62.8
8:04:25 AM	79.7	57.9	65.7	61.7
8:05:25 AM	80	59.2	64.3	61.2
8:06:25 AM	79.4	58.2	65.4	60.6
8:07:25 AM	79.1	59.4	65.5	62.4
8:08:25 AM	81.7	60.3	67.5	64.6
8:09:25 AM	81	61.5	68.5	64.3
8:10:25 AM	80.9	56.4	62.1	59.4
8:11:25 AM	81.5	56.7	63.5	59.4
8:12:25 AM	80.2	59.4	66.4	62.2
8:13:25 AM	86.7	56.6	63.7	58.6

Session Report

10/13/2022

Information Panel

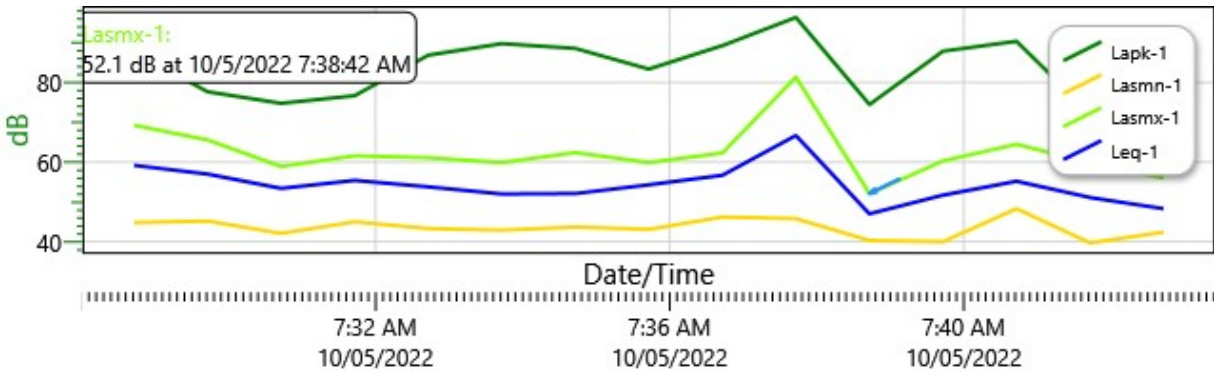
Name	1044 Eastman Avenue
Comments	
Start Time	10/5/2022 7:27:43 AM
Stop Time	10/5/2022 7:42:55 AM
Run Time	00:15:12
Serial Number	SE40213991
Device Name	SE40213991
Model Type	Sound Examiner
Device Firmware Rev	R.11C
Company Name	
Description	
Location	
User Name	

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	57.5 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	SLOW	Bandwidth	1	OFF

Logged Data Chart

1044 Eastman Avenue: Logged Data Chart



Logged Data Table

Date/Time	Lapk-1	Lasmn-1	Lasmx-1	Leq-1

Date/Time	Lapk-1	Lasmn-1	Lasmx-1	Leq-1
10/5/2022 7:28:43 AM	87.7	44.8	69.3	59.2
7:29:43 AM	77.7	45.2	65.6	57
7:30:43 AM	74.8	42.1	58.9	53.4
7:31:43 AM	76.7	45	61.6	55.4
7:32:43 AM	86.9	43.3	61.1	53.8
7:33:43 AM	89.8	42.9	59.9	52
7:34:43 AM	88.6	43.7	62.4	52.1
7:35:43 AM	83.4	43.1	59.9	54.3
7:36:43 AM	89.3	46.2	62.3	56.7
7:37:43 AM	96.4	45.8	81.4	66.7
7:38:43 AM	74.5	40.3	52.1	47
7:39:43 AM	87.9	40	60.3	51.7
7:40:43 AM	90.4	48.3	64.5	55.2
7:41:43 AM	72.2	39.7	59.8	51.1
7:42:43 AM	71.2	42.4	56	48.3

Session Report

10/13/2022

Information Panel

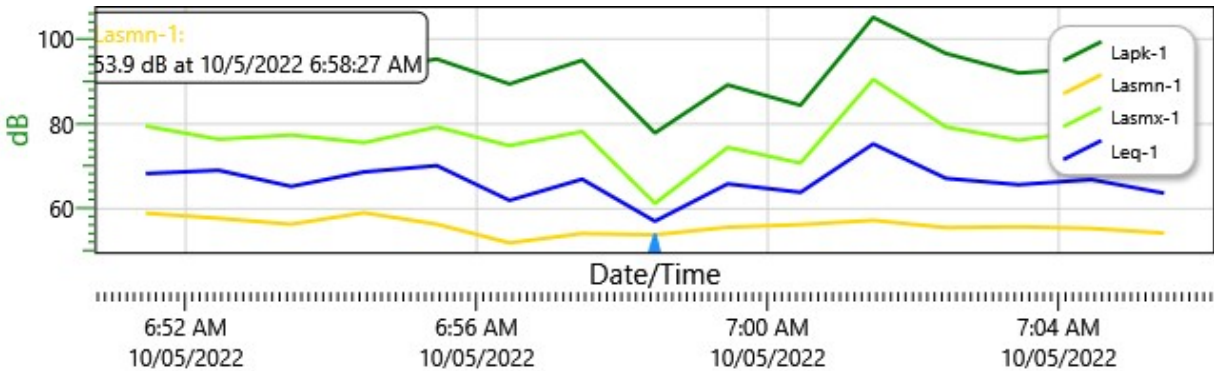
Name	1075 South Gage Avenue
Comments	
Start Time	10/5/2022 6:50:27 AM
Stop Time	10/5/2022 7:05:38 AM
Run Time	00:15:11
Serial Number	SE40213991
Device Name	SE40213991
Model Type	Sound Examiner
Device Firmware Rev	R.11C
Company Name	
Description	
Location	
User Name	

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	68.1 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	SLOW	Bandwidth	1	OFF

Logged Data Chart

1075 South Gage Avenue: Logged Data Chart



Logged Data Table

Date/Time	Lapk-1	Lasmn-1	Lasmx-1	Leq-1

Date/Time	Lapk-1	Lasmn-1	Lasmx-1	Leq-1
10/5/2022 6:51:27 AM	94.8	59	79.5	68.3
6:52:27 AM	91.9	57.8	76.4	69.1
6:53:27 AM	92.4	56.4	77.4	65.3
6:54:27 AM	92.4	59.1	75.6	68.7
6:55:27 AM	95.3	56.4	79.3	70.2
6:56:27 AM	89.4	52	74.9	62
6:57:27 AM	95	54.2	78.2	67
6:58:27 AM	77.9	53.9	61.3	57.1
6:59:27 AM	89.2	55.7	74.5	65.9
7:00:27 AM	84.4	56.3	70.8	63.9
7:01:27 AM	105.1	57.3	90.5	75.3
7:02:27 AM	96.6	55.6	79.3	67.2
7:03:27 AM	92	55.8	76.2	65.7
7:04:27 AM	93.2	55.4	78.5	66.9
7:05:27 AM	89.3	54.3	75.5	63.7

Session Report

10/13/2022

Information Panel

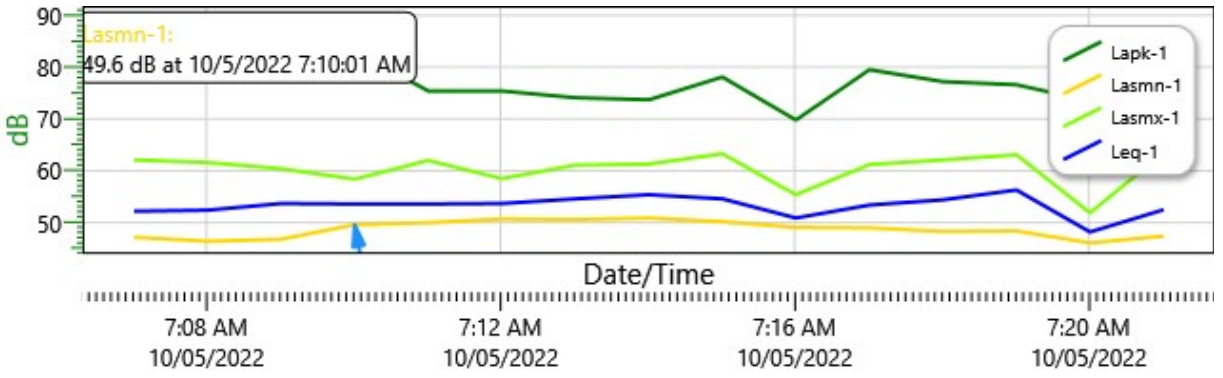
Name	1049 Gage Avenue
Comments	
Start Time	10/5/2022 7:06:01 AM
Stop Time	10/5/2022 7:21:03 AM
Run Time	00:15:02
Serial Number	SE40213991
Device Name	SE40213991
Model Type	Sound Examiner
Device Firmware Rev	R.11C
Company Name	
Description	
Location	
User Name	

Summary Data Panel

Description	Meter	Value	Description	Meter	Value
Leq	1	53.6 dB			
Exchange Rate	1	3 dB	Weighting	1	A
Response	1	SLOW	Bandwidth	1	OFF

Logged Data Chart

1049 Gage Avenue: Logged Data Chart



Logged Data Table

Date/Time	Lapk-1	Lasmn-1	Lasmx-1	Leq-1

Date/Time	Lapk-1	Lasmn-1	Lasmx-1	Leq-1
10/5/2022 7:07:01 AM	89.6	47.2	62.1	52.2
7:08:01 AM	87.2	46.4	61.6	52.4
7:09:01 AM	85.4	46.8	60.4	53.7
7:10:01 AM	83.2	49.6	58.4	53.6
7:11:01 AM	75.4	50	62	53.6
7:12:01 AM	75.4	50.7	58.5	53.7
7:13:01 AM	74.1	50.6	61.1	54.6
7:14:01 AM	73.7	50.9	61.3	55.4
7:15:01 AM	78.1	50.2	63.3	54.6
7:16:01 AM	69.8	49.1	55.4	50.9
7:17:01 AM	79.5	49	61.2	53.4
7:18:01 AM	77.2	48.3	62.1	54.4
7:19:01 AM	76.6	48.4	63.1	56.3
7:20:01 AM	73.5	46.1	51.9	48.2
7:21:01 AM	86.6	47.4	63.5	52.5

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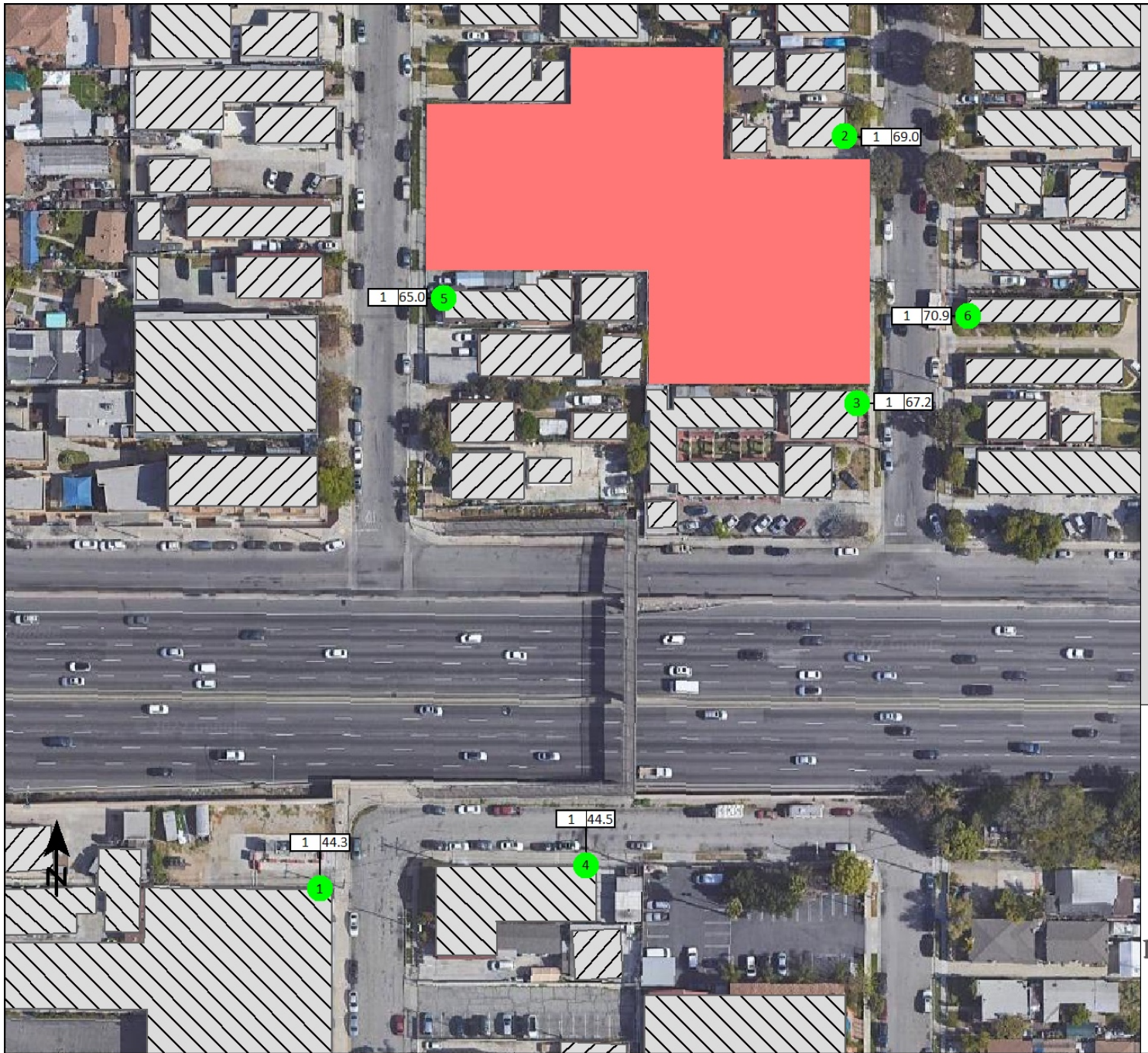
CONSTRUCTION NOISE IMPACTS
UNMITIGATED



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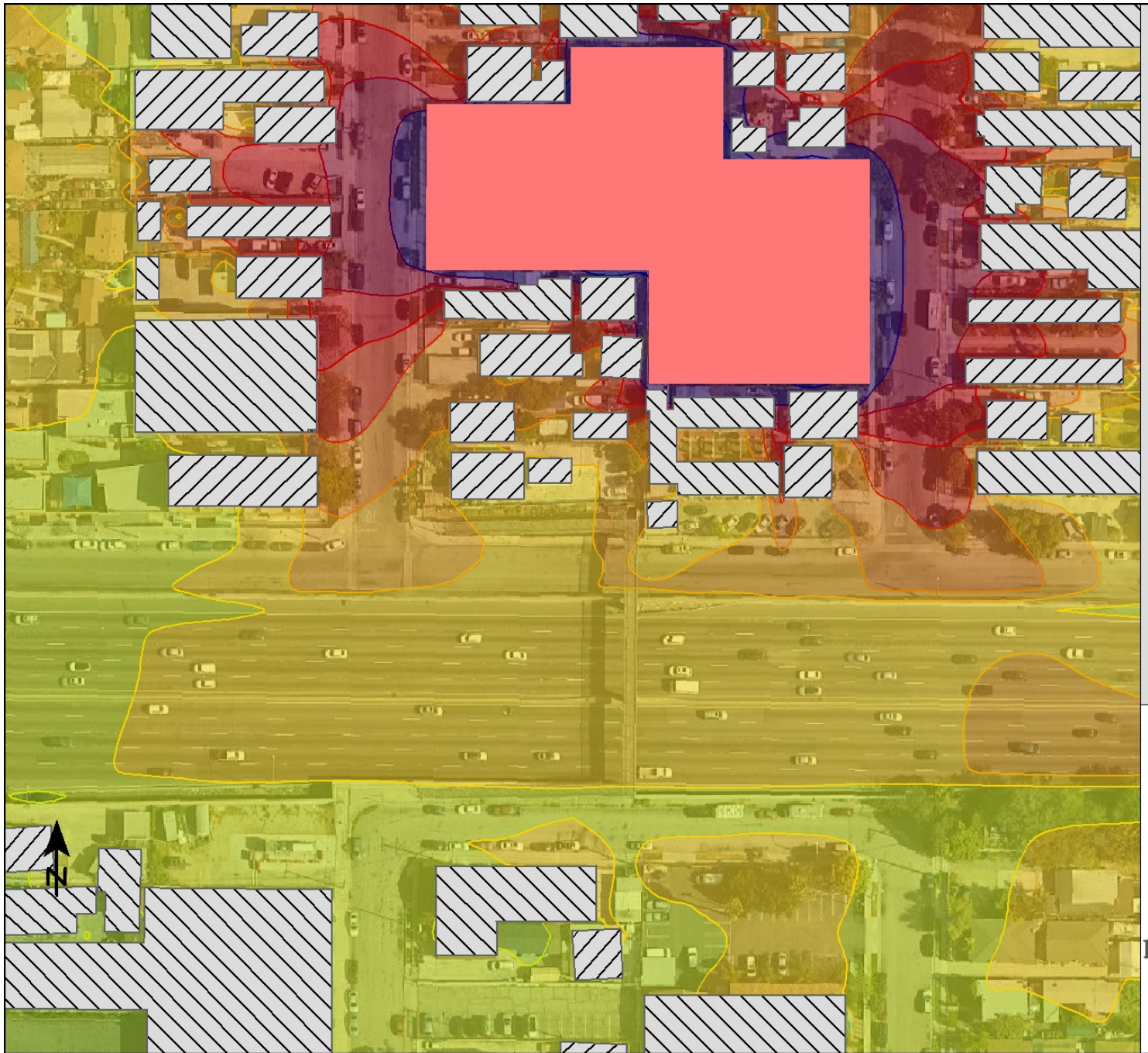

1059 South Gage Avenue

Signs and symbols

Building

Construction Site

Levels in dB(A)

< 25
25 - 30
30 - 35
35 - 40
40 - 45
45 - 50
50 - 55
55 - 60
60 - 65
65 - 70
70 - 75
75 - 80
>= 80

1 : 90

0 20 40 80 120 160 feet

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Construction Noise Impacts (Without Mitigation)

Receptor	Existing Leq	Noise	New Leq	Difference Leq	Significant?
LA Community Hospital	61.8	44.3	61.9	0.1	**No**
Residences - 1049 Gage Ave.	53.6	69.0	69.1	15.5	**Yes**
Residences - 1075 Gage Ave.	68.1	67.2	70.7	2.6	**No**
Residences - 1142 Eastman Ave.	61.8	44.5	61.9	0.1	**No**
Residences - Eastman Ave.	57.5	65.0	65.7	8.2	**Yes**
Residences - Gage Ave. (east side)	68.1	70.9	72.7	4.6	**No**

OFF-SITE CONSTRUCTION-RELATED TRAVEL VOLUMES

Construction Phase	Worker Trips	Vendor Trips	Haul Trips	Total	% of Traffic Volumes
Demolition	12.5	0	103.9	116	10.9%
Site Preparation	7.5	0		8	0.7%
Grading	10	0	58.8	69	6.4%
Trenching	5	0		5	0.5%
Building Construction	13.5	14.4		28	2.6%
Paving	12.5	0		12.5	1.2%
Architectural Coatings	2.71	0		2.71	0.3%

Haul trips represent heavy-duty truck trips with a 19.1 Passenger Car Equivalent applied; Vendor trips are a blend of vehicle types with a 9.5

1,068 Traffic Volumes on Whittier Boulevard east of Ditman Avenue

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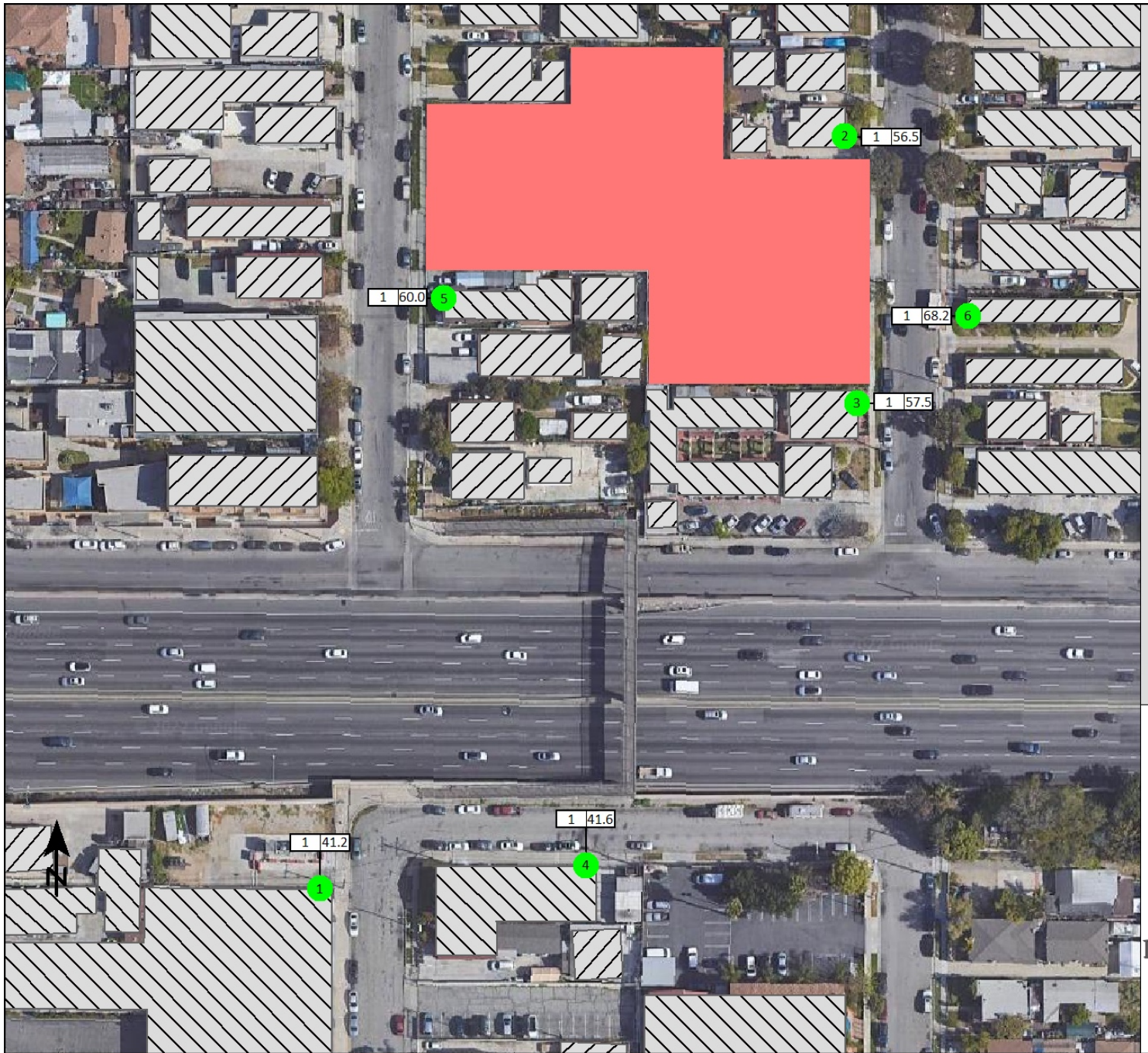
CONSTRUCTION NOISE IMPACTS MITIGATED



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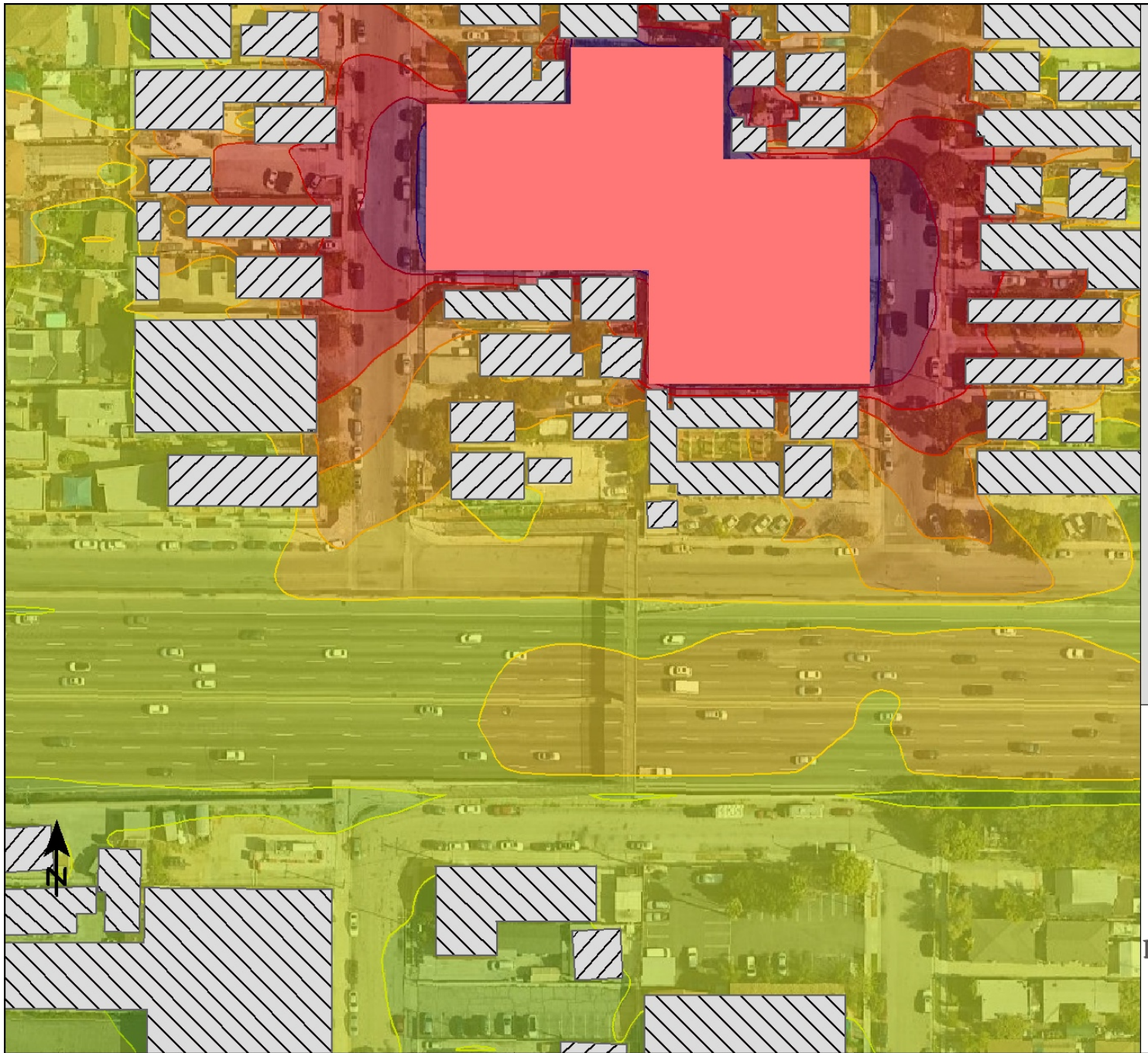

1059 South Gage Avenue

Signs and symbols

Building

Construction Site

Levels in dB(A)

< 25
25 - 30
30 - 35
35 - 40
40 - 45
45 - 50
50 - 55
55 - 60
60 - 65
65 - 70
70 - 75
75 - 80
>= 80

1 : 90

0 20 40 80 120 160 feet

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Construction Noise Impacts (With Mitigation)

DouglasKim+Associates,LLC

Receptor	Existing Leq	Noise	New Leq	Difference Leq	Significant?
LA Community Hospital	61.8	41.2	61.8	0.0	**No**
Residences - 1049 Gage Ave.	53.6	56.5	58.3	4.7	**No**
Residences - 1075 Gage Ave.	68.1	57.5	68.5	0.4	**No**
Residences - 1142 Eastman Ave.	61.8	41.6	61.8	0.0	**No**
Residences - Eastman Ave.	57.5	60.0	61.9	4.4	**No**
Residences - Gage Ave. (east side)	68.1	68.2	71.2	3.1	**No**

Note: Sound Power Level (Lw) assumes full sphere propagation

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OPERATIONS NOISE CALCULATIONS

Federal Transit Administration
Noise Impact Assessment Spreadsheet

version: 1/29/2019

Project:	1059 South Gage Avenue

Receiver Parameters	
Receiver:	Residences - Gage Avenue (east side)
Land Use Category:	3. Institutional
Existing Noise (Measured or Generic Value):	54 dBA

Noise Source Parameters	
Number of Noise Sources:	1

Noise Source Parameters		**Source 1**
	Source Type:	Stationary Source
	Specific Source:	Parking Garage
Noisiest hr of Activity During Sensitive hrs	**Number of Autos/hr**	250
Distance	**Distance from Source to Receiver (ft)**	80
	Number of Intervening Rows of Buildings	0
Adjustments	**Noise Barrier?**	No

	Noise Barrier?	No
	Joint Track/Crossover?	No
	Embedded Track?	No
	Aerial Structure?	No

	Noise Barrier?

	Noise Barrier?

	Noise Barrier?

Project Results Summary

Existing Leqh:	54 dBA
Total Project Leqh:	45 dBA
Total Noise Exposure:	54 dBA
Increase:	1 dB
Impact?:	None

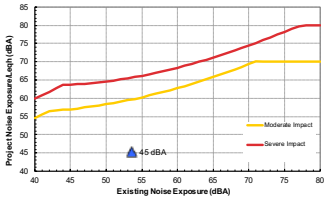
Distance to Impact Contours

Dist to Mod. Impact Contour (Source 1):	22 ft
Dist to Sev. Impact Contour (Source 1):	12 ft

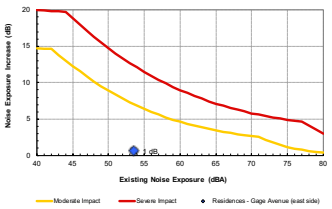
Source 1 Results

Leqh:	45.3 dBA

Noise Impact Criteria
(FTA Manual, Fig 4-2)

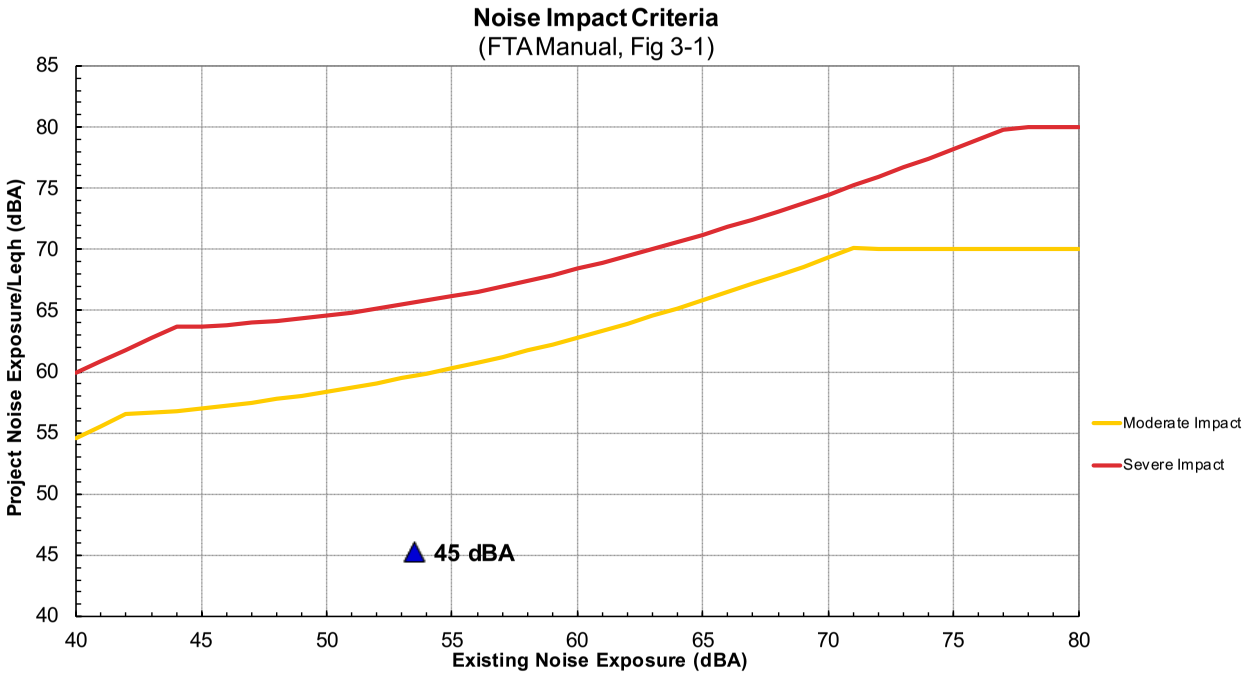


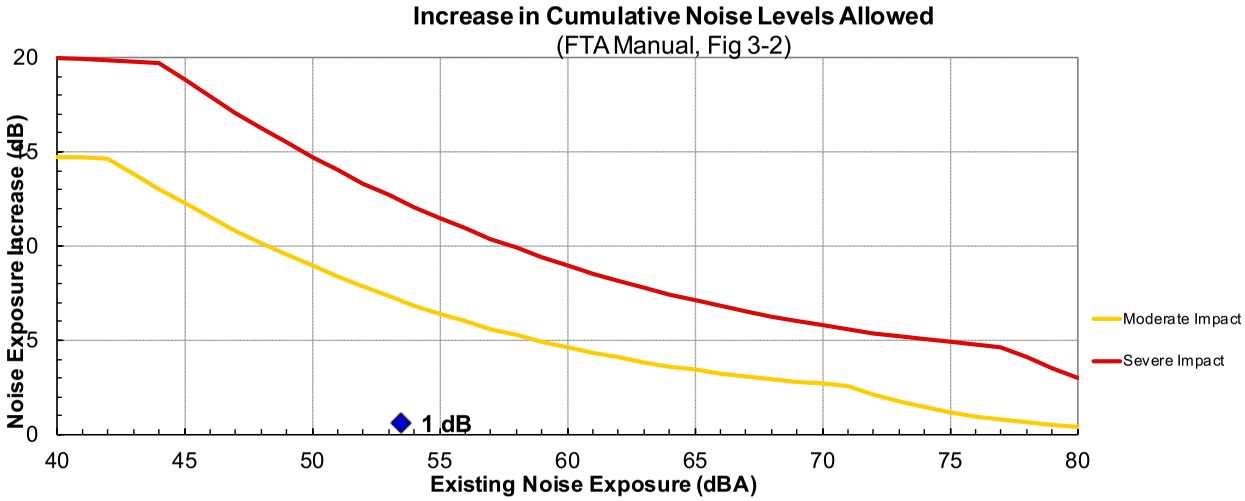
Increase in Cumulative Noise Levels Allowed
(FTA Manual, Figs 4-3 and 4-4)



Project: 1059 South Gage Avenue
Receiver: Residences - Gage Avenue (east side)

	Source	Distance	Project Leqh	Existing Leqh	Noise Criteria Mod. Impact	Noise Criteria Sev. Impact	Impact?
1	Parking Garage	80 ft	45.3 dBA	54 dBA	59 dBA	65 dBA	None
2	--	50 ft		54 dBA	59 dBA	65 dBA	
3	--	50 ft		54 dBA	59 dBA	65 dBA	
4	--	70 ft		54 dBA	59 dBA	65 dBA	
5	--	ft		54 dBA	59 dBA	65 dBA	
6	--	ft	0.0 dBA	54 dBA	59 dBA	65 dBA	None
	Combined Sources		**45 dBA**	**54 dBA**	**59 dBA**	**65 dBA**	**None**


Noise Impact Criteria
(FTA Manual, Fig 3-1)
Project Noise Exposure/Leqh (dBA)
Existing Noise Exposure (dBA)
85
80
75
70
65
60
55
50
45
40
40
45
50
55
60
65
70
75
80
45 dBA
Moderate Impact
Severe Impact


Increase in Cumulative Noise Levels Allowed
(FTA Manual, Fig 3-2)
Noise Exposure Increase (dB)
Existing Noise Exposure (dBA)
20
15
10
5
0
40
45
50
55
60
65
70
75
80
1 dB
Moderate Impact
Severe Impact

Federal Transit Administration
Noise Impact Assessment Spreadsheet

version: 1/29/2019

Project:	1059 South Gage Avenue

Receiver Parameters	
Receiver:	Residences - Eastman Avenue
Land Use Category:	3. Institutional
Existing Noise (Measured or Generic Value):	58 dBA

Noise Source Parameters	
Number of Noise Sources:	1

Noise Source Parameters		**Source 1**
	Source Type:	Stationary Source
	Specific Source:	Parking Garage
Noisiest hr of Activity During Sensitive hrs	**Number of Autos/hr**	226
Distance	**Distance from Source to Receiver (ft)**	80
	Number of Intervening Rows of Buildings	0
Adjustments	**Noise Barrier?**	No

	Noise Barrier?	No
	Joint Track/Crossover?	No
	Embedded Track?	No
	Aerial Structure?	No

Noise Barrier?	

Noise Barrier?	

Noise Barrier?	

Noise Barrier?	

Project Results Summary

Existing Leqh:	58 dBA
Total Project Leqh:	45 dBA
Total Noise Exposure:	58 dBA
Increase:	0 dB
Impact?:	None

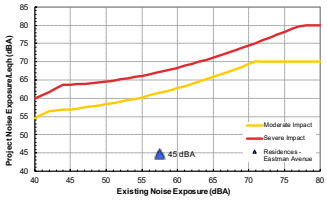
Distance to Impact Contours

Dist to Mod. Impact Contour (Source 1):	18 ft
Dist to Sev. Impact Contour (Source 1):	10 ft

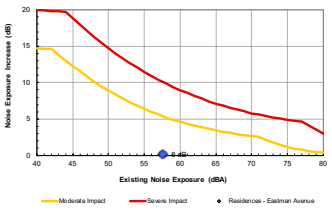
Source 1 Results

Leqh:	44.8 dBA

Noise Impact Criteria
(FTA Manual, Fig 4-2)

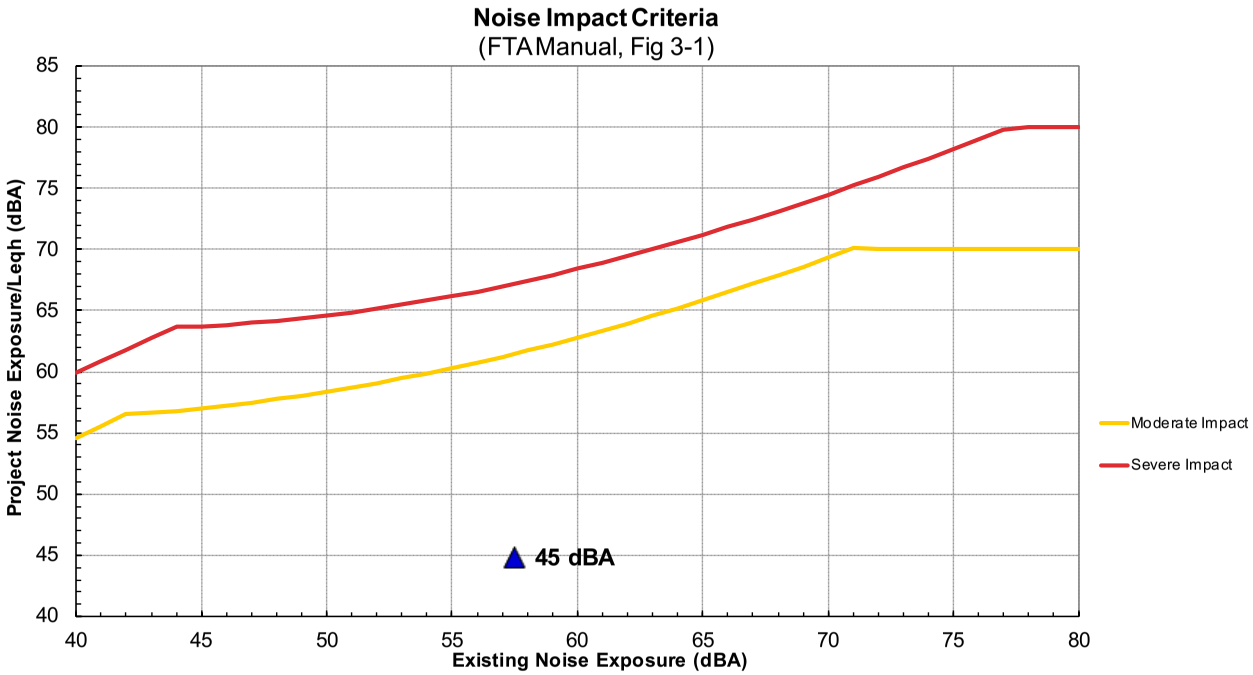


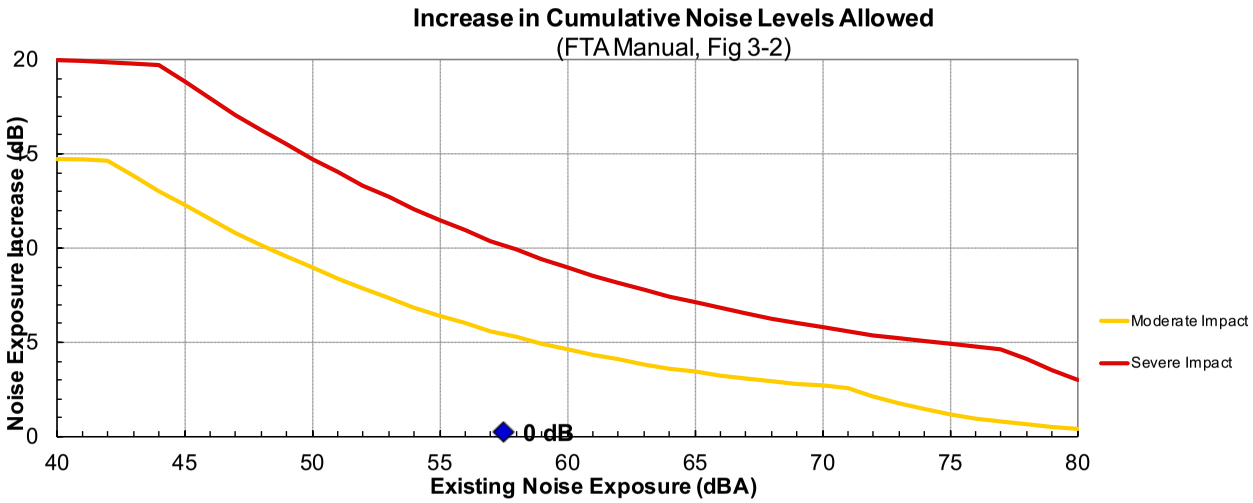
Increase in Cumulative Noise Levels Allowed
(FTA Manual, Figs 4-3 and 4-4)



Project: 1059 South Gage Avenue
Receiver: Residences - Eastman Avenue

	Source	Distance	Project Leqh	Existing Leqh	Noise Criteria Mod. Impact	Noise Criteria Sev. Impact	Impact?
1	Parking Garage	80 ft	44.8 dBA	58 dBA	61 dBA	67 dBA	None
2	--	50 ft		58 dBA	61 dBA	67 dBA	
3	--	50 ft		58 dBA	61 dBA	67 dBA	
4	--	70 ft		58 dBA	61 dBA	67 dBA	
5	--	ft		58 dBA	61 dBA	67 dBA	
6	--	ft	0.0 dBA	58 dBA	61 dBA	67 dBA	None
	Combined Sources		**45 dBA**	**58 dBA**	**61 dBA**	**67 dBA**	**None**


Noise Impact Criteria
(FTA Manual, Fig 3-1)
Project Noise Exposure/Leqh (dBA)
85
80
75
70
65
60
55
50
45
40
45 dBA
40
45
50
55
60
65
70
75
80
Existing Noise Exposure (dBA)
Moderate Impact
Severe Impact


Increase in Cumulative Noise Levels Allowed
(FTA Manual, Fig 3-2)
Noise Exposure Increase (dB)
20
15
10
5
0
0 dB
40
45
50
55
60
65
70
75
80
Existing Noise Exposure (dBA)
Moderate Impact
Severe Impact

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TRAFFIC NOISE CALCULATIONS

Los Angeles County Department of Public Works
Machine Count Traffic Volumes

Location	Count Date	Day	Condition	Jur	Hwp	Direction	24 Hr Vol	AM Peak Began	AM Peak Hr Vol	PM Peak Began	PM Peak Hr Vol
WHITTIER BOULEVARD E/O DITMAN AVENUE	06/11/2020	Thu	Clear	142	Major	Total	16328	11:45 AM	1047		
						E/B	8067	11:45 AM	522	04:15 PM	703
						W/B	8261	10:30 AM	540	12:30 PM	549
WHITTIER BOULEVARD E/O DITMAN AVENUE	06/10/2020	Wed	Clear	142	Major	Total	16460	11:00 AM	1074		
						E/B	8161	11:45 AM	547	04:45 PM	778
						W/B	8299	10:45 AM	564	01:30 PM	568

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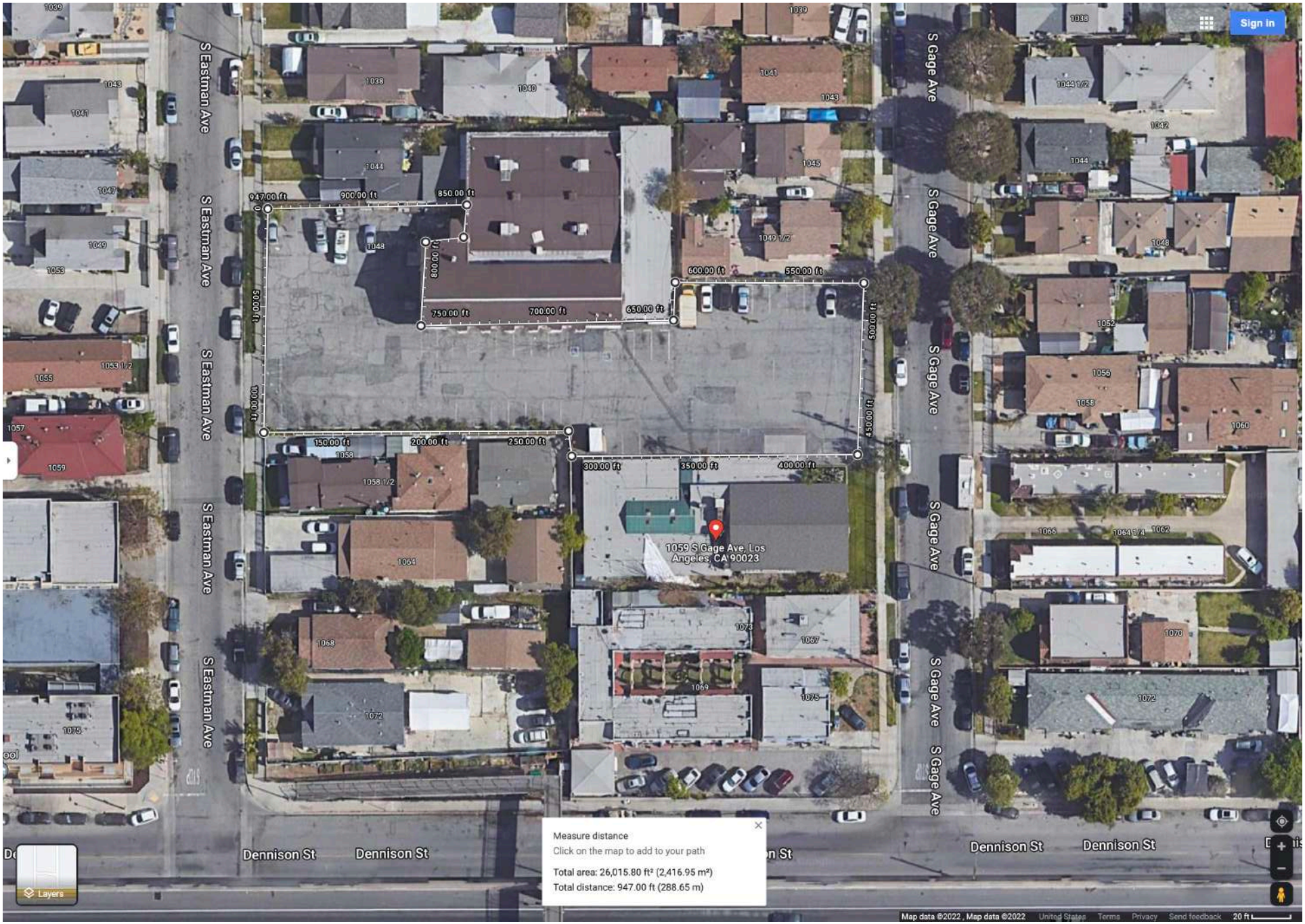
DEMOLITION ANALYSIS


S Eastman Ave
S Gage Ave
Dennison St
947.00 ft
900.00 ft
850.00 ft
800.00 ft
600.00 ft
550.00 ft
500.00 ft
750.00 ft
700.00 ft
650.00 ft
500.00 ft
450.00 ft
400.00 ft
350.00 ft
300.00 ft
250.00 ft
200.00 ft
150.00 ft
100.00 ft
1059 S Gage Ave, Los Angeles, CA 90023
Measure distance
Click on the map to add to your path
Total area: 26,015.80 ft² (2,416.95 m²)
Total distance: 947.00 ft (288.65 m)
Layers
Sign in
Map data ©2022 , Map data ©2022
United States
Terms
Privacy
Send feedback
20 ft

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CONSTRUCTION BUILDING DEBRIS

Materials	Total SF	Height	Cubic Yards	Pounds per Cub	Tons	Truck Capacity (CY)	Truck Trips	Source
Construction and Debris	0	0	-	484	-	10	-	Florida Department of Environmental Protection A Fact Sheet for C&D Debris Facility Operators
General Building	25,302	12	3,711	1,000	1,855	10	742	*Federal Emergency Management Agency, Debris Estimating Field Guide (FEMA 329), September 2010. General Building Formula*
Single Family Residence	-	12	-	1,000	-	10	-	Federal Emergency Management Agency. Debris Estimating Field Guide (FEMA 329), September 2010. Single Family Residence Formula, assumes 1 story, Medium vegetative cover multiplier (1.3)
Multi-Family Residence		12	-	1,000	-	10	-	
Mobile Home				1,000	-	10	-	
Mixed Debris			-	480	-	10	-	Florida Department of Environmental Protection A Fact Sheet for C&D Debris Facility Operators
Vegetative Debris (Hardwoods)			-	500	-	10	-	
Vegetative Debris (Softwoods)			-	333	-	10	-	
Asphalt or concrete (Constructior	26,000	0.5	481	2,400	578	10	96	
TOTAL			4,192		2,433		838	

VIBRATION TECHNICAL REPORT

Introduction

This section evaluates vibration impacts that would be generated by construction and operation of the Proposed 1059 South Gage Avenue Project in the County of Los Angeles. The analysis compares these impacts to applicable regulations and thresholds of significance. Vibration calculation worksheets are included in the Technical Appendix.

Fundamentals of Vibration

Characteristics of Vibration. Vibration is an oscillatory motion through a solid medium in which the motion's amplitude can be described in terms of displacement, velocity, and acceleration. Unlike noise, vibration is not a common environmental problem, as it is unusual for vibration from vehicle sources to be perceptible. Common sources of vibration include trains, construction activities, and certain industrial operations.

Vibration Definitions. This analysis discusses vibration in terms of Peak Particle Velocity (PPV). PPV is commonly used to describe and quantify vibration impacts to buildings and other structures. PPV levels represent the maximum instantaneous peak of a vibration signal and are usually measured in inches per second.[1] This analysis also discusses the vibration of events in decibel scale, known as Vibration Decibels (VdB), which is a unitless measure of vibration that is expressed on a logarithmic scale.

Effects of Vibration. High levels of vibration may cause physical personal injury or damage to buildings. However, groundborne vibration levels rarely affect human health. Instead, most people consider groundborne vibration to be an annoyance that can disrupt concentration or disturb sleep. Groundborne vibration can also interfere with certain types of highly sensitive equipment and machines, especially imaging devices used in medical laboratories.

Perceptible Vibration Changes. Unlike noise, groundborne vibration is not an environmental issue that most people experience every day. Background vibration levels in residential areas are usually well below the threshold of perception for humans, approximately 0.01 inches per second.[2] Perceptible indoor vibrations are most often caused by sources within buildings themselves, such as slamming doors or heavy footsteps. Common outdoor sources of groundborne vibration include construction equipment, trains, and traffic on rough or unpaved roads. Traffic vibration from smooth and well-maintained roads is typically not perceptible.

Regulatory Framework

1 California Department of Transportation, Transportation and Construction Vibration Guidance Manual, September 2013.

2 Ibid.

Federal

Federal Transit Administration (FTA). In 2018, the FTA published the Transit Noise and Vibration Impact Assessment Manual to aid in the estimation and analysis of vibration impacts. Typically, potential building and structural damages are the foremost concern when evaluating the impacts of construction-related vibrations. Table 1 summarizes FTA's vibration guidelines for building and structural damage. While these are reference values for vibration levels at 25 feet of distance, this analysis uses logarithmic equations to determine whether building damage would occur regardless of actual distance between construction activity and nearby buildings.

Table 1
FTA Vibration Damage Potential Threshold Criteria

Structure and Condition	Threshold Criteria (in/sec PPV) at 25 Feet
I. Reinforced-concrete, steel or timber (no plaster)	0.5
II. Engineered concrete and masonry (no plaster)	0.3
III. Non-engineered timber and masonry buildings	0.2
IV. Buildings extremely susceptible to vibration damage	0.12
Source: Federal Transit Administration "Transit Noise and Vibration Impact Assessment Manual", September 2018.	

The FTA Assessment Manual also cites criteria for cases where more detailed analysis may be required. For buildings consisting of concrete wall and floor foundations, masonry or concrete walls, or stone masonry retaining walls, continuous vibrations of 0.3 inches per second PPV can be damaging. For buildings consisting of steel or reinforced concrete, such as factories, retaining walls, bridges, steel towers, open channels, underground chambers and tunnels with and without concrete alignment, continuous vibrations of 0.5 inches per second PPV can be damaging.

State

California's Civil Code Section 832 protects adjacent properties when excavation of a site occurs.

> *Each coterminous owner is entitled to the lateral and subjacent support which his land receives from the adjoining land, subject to the right of the owner of the adjoining land to make proper and usual excavations on the same for purposes of construction or improvement, under the following conditions:*
>
> *1. Any owner of land or his lessee intending to make or to permit an excavation shall give reasonable notice to the owner or owners of adjoining lands and of buildings or other structures, stating the depth to which such excavation is intended to be made, and when the excavating will begin.*
>
> *2. In making any excavation, ordinary care and skill shall be used, and reasonable precautions taken to sustain the adjoining land as such, without*

regard to any building or other structure which may be thereon, and there shall be no liability for damage done to any such building or other structure by reason of the excavation, except as otherwise provided or allowed by law.

3. If at any time it appears that the excavation is to be of a greater depth than are the walls or foundations of any adjoining building or other structure, and is to be so close as to endanger the building or other structure in any way, then the owner of the building or other structure must be allowed at least 30 days, if he so desires, in which to take measures to protect the same from any damage, or in which to extend the foundations thereof, and he must be given for the same purposes reasonable license to enter on the land on which the excavation is to be or is being made.

4. If the excavation is intended to be or is deeper than the standard depth of foundations, which depth is defined to be a depth of nine feet below the adjacent curb level, at the point where the joint property line intersects the curb and if on the land of the coterminous owner there is any building or other structure the wall or foundation of which goes to standard depth or deeper then the owner of the land on which the excavation is being made shall, if given the necessary license to enter on the adjoining land, protect the said adjoining land and any such building or other structure thereon without cost to the owner thereof, from any damage by reason of the excavation, and shall be liable to the owner of such property for any such damage, excepting only for minor settlement cracks in buildings or other structures.

Caltrans has identified building damage significance guidance that provides thresholds for different categories of structures, including historic buildings that may not be considered extremely fragile (Table 2).

Table 2
Caltrans Vibration Damage Potential Threshold Criteria

Structure and Condition	Significance Thresholds (in/sec PPV)	
	Transient Sources	Continuous/ Frequent/ Intermittent Sources
Extremely fragile historic buildings, ruins, ancient monuments	0.12	0.08
Fragile buildings	0.2	0.1
Historic and some old buildings	0.5	0.25
Older residential structures	0.5	0.3
New residential structures	1.0	0.5
Modern industrial/commercial buildings	2.0	0.5
Source: California Department of Transportation, 2013.		

County of Los Angeles. The Los Angeles County Municipal Code does not include criteria for assessing vibration impacts; therefore, for the purpose of determining the significance of

vibration impacts experienced at buildings and structures near the project, the FTA's guidelines are used to determine vibration impacts.

Methodology

Construction Vibration. Ground-borne vibration impacts during construction activities were evaluated for both on-site and off-site construction activities by identifying potential vibration sources (e.g., construction equipment), estimating the vibration levels at off-site structures, and comparing the proposed impacts against applicable vibration significance thresholds.

Operational Vibration. As with many non-industrial projects, the Proposed Project does not include land uses that would generate high levels of ground-borne vibration. Instead, any vibration related to operation of the Proposed Project would involve vehicle activity traveling to and from the Project Site. However, vibration from vehicle activities using rubber-tired wheels is unlikely to be perceptible by people. Rubber-tired vehicles traveling at a distance of 50 feet typically generate groundborne vibration of approximately 63.5 VdB.[3] The typical threshold of perception for groundborne vibration is approximately 65 VdB.[4] As such, operational impacts on ground-borne vibration are not analyzed further.

Threshold of Significance

Groundborne Vibration Thresholds. There are no adopted County standards or other applicable regulations that would govern the Project's vibration impacts. In assessing impacts related to noise and vibration in this section, the County uses Appendix G as the thresholds of significance. The FTA's criteria in its 2018 Transit Noise and Vibration Impact Assessment manual will be used where applicable and relevant to assist in analyzing the Appendix G thresholds. In addition, Caltrans' thresholds for historic buildings will be used when structures are not Category IV structures considered extremely susceptible to vibration damage.

Existing Conditions

Existing Ambient Vibration Levels

The Project Site is improved with a 25,302 square-foot church with a surface parking lot. Intermittent vibration from solid waste management and collection activities are of short duration and use Gage or Eastman Avenue. These activities occur intermittently for the residences nearby as well. Occasional loading activities generate negligible vibration from trucks that load and unload goods. None of these activities involve use of equipment or heavy-duty vehicles that generate substantive groundborne vibration.

[3] Federal Transportation Administration, Transit Noise and Vibration Impact Assessment Manual; Generalized Ground Surface Vibration Equations (Table 6-10); September 2018.

[4] Ibid.

The primary source of groundborne vibration near the Project Site is vehicle travel, including the 192 daily vehicle trips traveling to and from the Project Site.[5] The blend of passenger vehicles, trucks, delivery trucks, and other vehicles generate minimal levels of vibration. As noted by federal guidance, "[i]t is unusual for vibration from sources such as buses and trucks to be perceptible…"[6] As such, vehicle movement generates imperceptible ground vibration, with the occasional exception of heavy-duty vehicles that travel over speed bumps, potholes, and other street irregularities.

There are several residences adjacent to the Project Site that could be exposed to groundborne vibration during construction and operation of the proposed development that include:

- Residences, 1075 Gage Avenue; five feet south of the Project Site.
- Residences, 1049 Gage Avenue; five feet north and east of the Project Site.
- Residences, Eastman Avenue (east side); five feet north and south of the Project Site.

Analysis of Project Impacts

a. Generation of excessive groundborne vibration or groundborne noise levels?

Less Than Significant Impact.

Construction

Building Damage Vibration Impact – On-Site Sources

Construction equipment can produce groundborne vibration based on equipment and methods employed. While this spreads through the ground and diminishes in strength with distance, buildings on nearby soil can be affected. This ranges from no perceptible effects at the lowest levels, low rumbling sounds and perceptible vibration at moderate levels, and slight damage at the highest levels. Table 3 summarizes vibratory levels for common construction equipment.

Table 3
Vibration Source Levels for Construction Equipment

Equipment	Approximate PPV at 25 feet (in/sec)
Pile Driver (impact)	0.644
Pile Drive (sonic)	0.170
Clam shovel drop (slurry wall)	0.202
Hydromill (slurry wall)	0.008
Vibratory Roller	0.210
Hoe Ram	0.089
Large Bulldozer	0.089

[5] Linscott, Law & Greenspan, Project Trip Generation, Extera Public School; September 2022.

[6] Federal Transit Administration, Transit Noise and Vibration Impact Assessment Manual, September 2018.

Caisson Drilling	0.089
Loaded Truck	0.076
Jackhammer	0.035
Small Bulldozer	0.003
Source: Federal Transit Administration, Transit Noise and Vibration Impact Assessment Manual, 2018.	

Groundborne vibration would be generated by a number of construction activities at the Project site. As a result of equipment that could include on-site bulldozer operations or the vibrational equivalent, vibration velocities of up to 0.148 inches per second PPV are projected to occur at any of the residences nearest the Project Site. This impact is below the 0.20 inches per second PPV threshold from FTA that is considered potentially harmful to non-engineered timber and masonry buildings. More distant receptors would experience even lower levels of groundborne vibration. Other potential construction activities would produce less vibration and have lesser potential impacts on nearby sensitive receptors. As a result, construction-related structural vibration impacts would be considered less than significant.

Table 4
Building Damage Vibration Levels – On-Site Sources

Off-Site Receptor Location	Distance to Project Site (feet)[a]	Vibration Velocity Levels at Off-Site Sensitive Receptors from Construction Equipment (in/sec PPV)					Significance Criterion (PPV)	Potentially Significant Impact?
		Large Bulldozer	Caisson Drilling	Loaded Trucks	Jack-hammer	Small Bulldozer		
FTA Reference Vibration Level (25 Feet)	N/A	0.089	0.089	0.076	0.035	0.003	--	--
1075 Gage Ave.	15	0.148	0.148	0.127	0.058	0.005	0.20[b]	No
1049 Gage Ave.	15	0.148	0.148	0.127	0.058	0.005	0.20[b]	No
Eastman Ave residences	15	0.148	0.148	0.127	0.058	0.005	0.20[b]	No

[a] Includes ten-foot buffer for equipment maneuverability
[b] FTA criterion for Category III (non-engineered timber and masonry buildings)
Source: DKA Planning, 2022.

Building Damage Vibration Impact – Off-Site Sources

Construction of the Project would generate trips from large trucks including haul trucks, concrete mixing trucks, concrete pumping trucks, and vendor delivery trucks. Regarding building damage, based on FTA data, the vibration generated by a typical heavy-duty truck would be approximately 63 VdB (0.006 PPV) at a distance of 50 feet from the truck.[7] According to the FTA "[i]t is unusual for vibration from sources such as buses and trucks to be perceptible,

[7] Federal Transit Administration, "Transit Noise and Vibration Impact Assessment," May 2006, Figure 7-3.

even in locations close to major roads." Nonetheless, there are buildings along the Project's haul route on Whittier Boulevard that are situated away from the right-of-way and would be exposed to groundborne vibration levels of approximately 0.006 PPV. This estimated vibration generated by construction trucks traveling along the anticipated haul route(s) would be well below the most stringent building damage criteria of 0.12 PPV for buildings extremely susceptible to vibration. The Project's potential to damage roadside buildings and structures as the result of groundborne vibration generated by its truck trips would therefore be considered less than significant.

Operation

During operation of the elementary and middle schools, there would be no significant stationary sources of groundborne vibration, such as heavy equipment or industrial operations. Operational groundborne vibration in the Project Site's vicinity would be generated by its related vehicle travel on local roadways. However as previously discussed, road vehicles rarely create vibration levels perceptible to humans unless road surfaces are poorly maintained and have potholes or bumps. As a result, the Project's long-term vibration impacts would be less than significant.

Cumulative Impacts

Construction

On-Site Construction Vibration

During construction of the Project, vibration impacts are generally limited to buildings and structures located near the construction site (i.e., within 15 feet as related to building damage). As noted earlier, the Project's potential to damage nearby buildings is less than significant. However, nearby structures could be subject to cumulative vibration impacts if concurrent construction and vibration activities were to occur within close proximity. Any such projects would need to limit or avoid use of pile drivers or other impacting equipment for any shoring of structures.

There are no identified or reasonably foreseeable related projects that could generate cumulative vibration impacts when the Proposed Project begins construction in 2023. As such, there is no potential for a cumulative construction vibration impact that subjects nearby buildings to vibration levels that exceed the FTA's vibration damage criteria.

Off-Site Construction Vibration

While haul trucks from any related projects and other concurrent construction projects could generate additional vibration along haul routes, the potential to damage buildings is extremely low. The FTA finds that "[i]t is unusual for vibration from sources such as buses and trucks to be perceptible, even in locations close to major roads." The vibration generated by a typical heavy truck would be approximately 0.00566 in/sec PPV at a distance of 50 feet.

As discussed above, there are buildings near the right- of-way of the anticipated haul route for the Project (i.e., Whittier Boulevard). These buildings would be exposed to groundborne vibration levels that are far less than the levels identified by FTA as potential thresholds for building damage. Trucks from any related projects are expected to generate similar groundborne vibration levels. Therefore, the vibration levels generated from off-site construction trucks associated with the Project and other related projects along the anticipated haul route(s) would be below the most stringent building damage threshold of 0.12 PPV for buildings extremely susceptible to vibration. Therefore, potential cumulative vibration impacts with respect to building damage from off-site construction would be less than significant.

Summary of Cumulative Construction Vibration Impacts

Due to the rapid attenuation characteristics of groundborne vibration and the proximity of major development proposed in this part of the Whittier Boulevard corridor, there is no potential for a cumulative construction vibration impact with respect to building damage associated with groundborne vibration from on-site sources. In addition, potential cumulative vibration impacts with respect to building damage from off-site construction would be less than significant. Therefore, on-site and off-site construction activities associated with the Project and one or more potential related projects would not generate excessive groundborne vibration levels with respect to building damage.

Operation

The Project Site and surrounding Whittier Boulevard corridor have been developed with commercial, residential, medical, and other uses that will continue to generate minimal groundborne vibration. Similar to the Project, any related projects in the vicinity of the Project Site could generate vibration from ongoing day-to-day operations. However, given the commercial and residential zoning along Whittier Boulevard and adjacent residential neighborhoods, any related projects would not be typically associated with excessive groundborne vibration from on-site sources. However, each project would produce traffic volumes that are capable of generating roadway vibration impacts. The potential cumulative noise impacts associated with on-site and off-site vibration sources are addressed below.

On-Site Operation Vibration

During operation of the Project, vibration impacts are generally limited to buildings and structures located near the construction site (i.e., within 15 feet as related to building damage). In general, related projects in this corridor would be commercial retail, medical, or residential land uses that do not operate impact equipment and operations and would not generate substantial vibration. As a result, operation of new cumulative development in the area would have no potential to exceed FTA vibration damage standards at off-site receptors.

Off-Site Operation Vibration

Like the Project, any concurrent development near the Project Site would contribute normal passenger vehicle traffic that would generate negligible changes to roadway vibration. Use of

larger heavy-duty trucks for delivery of goods and materials would be intermittent and not result in significant, cumulative increases in groundborne vibration on Whittier Boulevard and other local roadways. Therefore, potential cumulative vibration impacts with respect to building damage from off-site operations would be less than significant.

Summary of Operational Construction Vibration Impacts

Due to the rapid attenuation characteristics of groundborne vibration and the proximity of major development proposed in this part of the Whittier Boulevard corridor, there is no potential for a cumulative operations vibration impact with respect to building damage associated with groundborne vibration from on-site sources. In addition, potential cumulative vibration impacts with respect to building damage from off-site construction would be less than significant. Therefore, on-site and off-site operations activities associated with the Project and one or more potential related projects would not generate excessive groundborne vibration levels with respect to building damage.

TECHNICAL APPENDIX

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1059 Gage Avenue Project

Construction Vibration

Receptor: 1075 Gage Avenue
Equipment: Large Bulldozer, Auger Drill Rig

Source PPV (in/sec)	0.089
Reference Distance (ft)	25
Ground Factor (N)	1
Distance (ft)	15
Vibration Level (in/sec)	**0.148**

Receptor: 1075 Gage Avenue
Equipment: Loaded Trucks

Source PPV (in/sec)	0.076
Reference Distance (ft)	25
Ground Factor (N)	1
Distance (ft)	15
Vibration Level (in/sec)	**0.127**

Receptor: 140 Gage Avenue
Equipment: Large Bulldozer, Auger Drill Rig

Source PPV (in/sec)	0.089
Reference Distance (ft)	25
Ground Factor (N)	1
Distance (ft)	15
Vibration Level (in/sec)	**0.148**

Receptor: 140 Gage Avenue
Equipment: Loaded Trucks

Source PPV (in/sec)	0.076
Reference Distance (ft)	25
Ground Factor (N)	1
Distance (ft)	15
Vibration Level (in/sec)	**0.127**

Receptor: Eastman Avenue Residences
Equipment: Large Bulldozer, Auger Drill Rig

Source PPV (in/sec)	0.089
Reference Distance (ft)	25
Ground Factor (N)	1
Distance (ft)	15
Vibration Level (in/sec)	**0.148**

Receptor: Eastman Avenue Residences
Equipment: Loaded Trucks

Source PPV (in/sec)	0.076
Reference Distance (ft)	25
Ground Factor (N)	1
Distance (ft)	15
Vibration Level (in/sec)	**0.127**

1059 Gage Avenue Project

Receptor: 1075 Gage Avenue
Equipment: Small Dozer-Type Equipment

Source PPV (in/sec)	0.003
Reference Distance (ft)	25
Ground Factor (N)	1
Distance (ft)	15
Vibration Level (in/sec)	**0.005**

Receptor: 1075 Gage Avenue
Equipment: Jackhammer

Source PPV (in/sec)	0.035
Reference Distance (ft)	25
Ground Factor (N)	1
Distance (ft)	15
Vibration Level (in/sec)	**0.058**

Receptor: 140 Gage Avenue
Equipment: Small Dozer-Type Equipment

Source PPV (in/sec)	0.003
Reference Distance (ft)	25
Ground Factor (N)	1
Distance (ft)	15
Vibration Level (in/sec)	**0.005**

Receptor: 140 Gage Avenue
Equipment: Jackhammer

Source PPV (in/sec)	0.035
Reference Distance (ft)	25
Ground Factor (N)	1
Distance (ft)	15
Vibration Level (in/sec)	**0.058**

Receptor: Eastman Avenue Residences
Equipment: Small Dozer-Type Equipment

Source PPV (in/sec)	0.003
Reference Distance (ft)	25
Ground Factor (N)	1
Distance (ft)	15
Vibration Level (in/sec)	**0.005**

Receptor: Eastman Avenue Residences
Equipment: Jackhammer

Source PPV (in/sec)	0.035
Reference Distance (ft)	25
Ground Factor (N)	1
Distance (ft)	15
Vibration Level (in/sec)	**0.058**

Sources

California Department of Transportation (Caltrans), *Transportation and Construction Vibration Guidance Manual*,
Federal Transit Administration (FTA), *Transit Noise and Vibration Impact Assessment*, May 2006

LOS ANGELES UNIFIED SCHOOL DISTRICT
Facilities Services Division

October 17, 2023

Sherrie Cruz
CAJA Environmental Services, LLC
9410 Topanga Canyon Blvd, Suite 101
Chatsworth, CA 91311

Re: Extera Public Schools Project

Dear Ms. Cruz,

In response to your request for information, please find a ***LAUSD Schools Enrollments and Capacities Report*** for the schools and programs serving the Extera Public Schools Project locate at 1059 South Gage Avenue, Los Angeles, CA 90023. The project consists of a transitional kindergarten (TK) to 8th grade charter school serving 525 students, which will include 22 classrooms, offices, outdoor eating areas and play areas, and a multi-purpose room. At this time reporting is based on individual project address, without reporting on the combined impacts of other project addresses served by the same schools. This report contains the most recent data available on operating capacities and enrollments, and is designed to address any questions pertaining to overcrowding and factors related to school capacity. All schools operate on single track calendar.

Please note that no new school construction is planned and the data in this report *already take into account*: portable classrooms on site, additions being built onto existing schools, student permits and transfers, programs serving choice areas, and any other operational activities or educational programming affecting the operating capacities and enrollments among LAUSD schools.

Additional information about LAUSD's Capital improvement programs can be found on the Facilities Services Division main webpage. Listings of residential schools and other programs serving the project can be found using LAUSD's Residential School Finder.

Student generation rates can be found in the Developer Fee Justification Study.

MASTER PLANNING AND DEMOGRAPHICS RESPONSE TO SPECIFIC QUESTIONS

Questions: 1 & 2 — The project is located in a HS attendance choice/option area. Please see LAUSD Schools Enrollments and Capacities Report details;

Question: 3 — Please contact the LAUSD Developer Fee Program Office (DFPO) at (213) 241-6266 if more information regarding fees and student generation rates is needed.

ATTACHMENTS

1. LAUSD SCHOOLS ENROLLMENTS AND CAPACITIES REPORT

2. BOUNDARY DESCRIPTIONS FOR SCHOOLS SERVING PROPOSED PROJECT
   Boundary descriptions for existing schools identified as serving the proposed project

Sincerely,

Vincent Maffei, Director
School Management Services and Demographics

PROJECT SERVED: Extera Public Schools Project locate at 1059 South Gage Avenue, Los Angeles, CA 90023. The project consists of a transitional kindergarten (TK) to 8th grade charter school serving 525 students, which will include 22 classrooms, offices, outdoor eating areas and play areas, and a multi-purpose room.

SCHOOL YEAR: 2022-2023

1	2	3	4	5	6	7	8	9	10
Cost Center Code	School Name	Capacity	Resident Enrollment	Actual Enrollment	**Current seating overage/(shortage)**	Overcrowded **Now**?	Projected Enrollment	**Projected seating overage/(shortage)**	Overcrowding Projected in **Future**?
1352101	Eastman Ave El	671	920	608	(249)	**Yes**	653	18	**Yes**
1838701	Stevenson CCP	1066	1544	882	(478)	**Yes**	1166	(100)	**Yes**
a	**SCHOOL CHOICE AREA TOTALS** (schools listed below)	**4030**	**5107**	**3853**	**(1077)**	**Yes**	**4738**	**(708)**	**Yes**
	EASTSIDE HS ZONE OF CHOICE								
1775201	Solis LA	245	-	223	-	-	-	-	-
1777201	Torres Renaissance	465	-	396	-	-	-	-	-
1777301	Torres Eng Tech	438	-	383	-	-	-	-	-
1777501	Torres Hum Art Tech	455	-	416	-	-	-	-	-
1777701	Torres HS SJLA Mag	262	-	186	-	-	-	-	-
1867901	Garfield SH	2165	-	2249	-	-	-	-	-

[a] Schools & programs that are part of a "school choice area" pull enrollments from the area school(s) that have resident attendance boundaries.

Seating overage/shortage and overcrowding is calculated and reported for the school choice area as a whole; capacity and actual enrollment is reported for each individual school and/or program listed in the shaded cells.

Schools Planned to Relieve Known Overcrowding

NONE

see next page

NOTES:

[1] School's ID code.

[2] School's name

[3] School's operating capacity. The maximum number of students the school can serve with the school's classroom utilization. Excludes capacity allocated to charter co-locations. Includes capacity for dual language and magnet programs.

[4] The total number of students living in the school's attendance area and who are eligilble to be served by school programs as of the start of the school year. Includes resident students enrolled at any dual language or on-site magnet centers.

[5] The number of all students actually attending all programs at the school at the start of the reported school year. Includes all dual language and magnet students.

[6] Reported school year seating overage or (shortage): equal to (capacity) - (resident enrollment).

[7] Reported school year overcrowding status of school. The school is overcrowded if any of these conditions exist:

-There is a seating shortage.

-There is a seating overage of LESS THAN or EQUAL TO a margin of 20 seats.

[8] Projected 5-year total number of students living in the school's attendance area and who are eligible to be served by school programs as of the start of the school year. Includes resident students enrolled at any dual language or on-site magnet centers.

[9] Projected seating overage or (shortage): equal to (capacity) - (projected enrollment).

[10] Projected overcrowding status of school. The school will be considered overcrowded in the future if any of these conditions exist:

-There is a seating shortage in the future.

-There is a seating overage of LESS THAN or EQUAL TO a margin of 20 seats in the future.

° Magnet Schools with Resident Kindergarten Enrollment: Resident enrollment is reported for Kindergarten only. Actual enrollment is reported for all grades in school. Projected data not reported.

* Enrollment is by application only.

LOS ANGELES UNIFIED SCHOOL DISTRICT
Facilities **S**ervices **D**ivision

LOC. CODE: 8387 **COST CENTER:** 1838701

SUBJECT: NAME CHANGE OF ROBERT LOUIS STEVENSON MIDDLE SCHOOL TO ROBERT LOUIS STEVENSON COLLEGE and CAREER PREPARATORY MIDDLE SCHOOL EFFECTIVE SEPTEMBER 1, 1974 (UPDATED 7-1-1994; 7-1-1995; 7-1-1997; 7-1-2008; 7-1-2010; 7-1-2015) (NAME CHANGE 7-1-2018).

This name change does not change the intent of the attendance area boundary as it was approved for September 1, 1974 (updated 7-1-1994, 7-1-1995, 7-1-1997, 7-1-2008, 7-1-2010, 7-1-2015). The description starts at the most northwesterly corner and follows the streets in clockwise order. Boundaries are on the center of the street unless otherwise noted.

This is an official copy for your file.

ROBERT LOUIS STEVENSON COLLEGE and CAREER PREPARATORY SCHOOL

(GRADES 6 - 8)

FIRST STREET * DITMAN AVENUE * THIRD STREET * EASTERN AVENUE * UNION PACIFIC RAILROAD * LOS ANGELES CITY BOUNDARY * GRANDE VISTA AVENUE * LORENA STREET * EIGHTH STREET * ANGELES CITY BOUNDARY * GRANDE VISTA AVENUE * LORENA STREET * EIGHTH STREET * GRANDE VISTA AVENUE AND EXTENSION (BOTH SIDES EXCLUDED) * SANTA ANA FREEWAY * FRESNO STREET AND EXTENSIONS (BOTH SIDES EXCLUDED) * WHITTIER BOULEVARD * EUCLID AVENUE * FOURTH STREET * LORENA STREET.

(GRADES 7 - 8)

AREA I

FIRST STREET * LORENA STREET * FOURTH STREET * EVERGREEN AVENUE.

AREA II

WHITTIER BOULEVARD * FRESNO STREET AND EXTENSIONS (BOTH SIDES) * SANTA ANA FREEWAY * GRANDE VISTA AVENUE AND EXTENSION (BOTH SIDES) * EIGHTH STREET * LORENA STREET * GRANDE VISTA AVENUE TO EIGHTH STREET * EIGHTH STREET * EUCLID AVENUE.

OPTIONAL: STEVENSON COLLEGE and CAREER PREPARATORY AND HOLLENBECK MIDDLE SCHOOLS

(GRADES 7 - 8)

SANTA MONICA FREEWAY * POMONA FREEWAY * EIGHTH STREET AND EXTENSION * GRANDE VISTA AVENUE * LOS ANGELES CITY BOUNDARY * LOS ANGELES RIVER.

For assistance, please call Master Planning & Demographics, Facilities Services Division, at (213) 241-8044.

APPROVED: MARK HOVATTER, Chief Facilities Executive, Facilities Services Division

DISTRIBUTION:

School
Transportation Branch
Master Planning and Demographics
Office of Environmental Health and Safety
Department of Transportation, City of L. A.

LOS ANGELES UNIFIED SCHOOL DISTRICT
Facilities **S**ervices **D**ivision

LOC. CODE: 8679 **COST CENTER:** 1867901

SUBJECT: UPDATE BOUNDARY DESCRIPTION FOR JAMES A. GARFIELD HIGH SCHOOL EFFECTIVE JULY 1, 2013 (UPDATE 7-1-2014; 7-1-2015).

Reconfiguration has changed the grade levels serviced by this school and the boundary description has been updated to reflect this change. This updating does not change the intent of the boundary as it was approved on July 1, 2013 (update 7-1-2014). The description starts at the most northwesterly corner and follows the streets in clockwise order. Boundaries are on the center of the street unless otherwise noted.

This is an official copy for your file.

EASTSIDE ACADEMIC ZONE of CHOICE

(GRADES 9 - 12)

SAN BERNARDINO FREEWAY * LOS ANGELES CITY BOUNDARY TO ALMA AVENUE AT ATWOOD STREET * ALMA AVENUE TO AND EXCLUDING 1200 ALMA AVENUE * ALMA AVENUE (BOTH SIDES) * A LINE EASTERLY EXCLUDING 1201 HICKS AVENUE * HICKS AVENUE * POMEROY STREET * GAGE AVENUE * EDISON POWER LINE * GERAGHTY AVENUE (BOTH SIDES) TO THE INTERSECTION OF GERAGHTY AVENUE AND MEISNER STREET * A LINE SOUTHERLY INCLUDING BOTH SIDES OF GERAGHTY AVENUE * DOBINSON STREET (BOTH SIDES) * BONNIE BEACH PLACE (BOTH SIDES) * SNOW DRIVE AND EXTENSION EXCLUDING 1139 AND 1142 VAN PELT AVENUE TO AND EXCLUDING 1139 AND 1142 EASTERN AVENUE * EASTERN AVENUE (BOTH SIDES) * SHERIFF ROAD (BOTH SIDES) * LOS ANGELES UNIFIED SCHOOL DISTRICT BOUNDARY * UNION PACIFIC RAILROAD * INDIANA STREET AND EXTENSION * MALABAR STREET * EVERGREEN AVENUE * BOULDER STREET * MOTT STREET * MALABAR STREET * FICKETT STREET AND EXTENSION.

OPTIONAL: EASTSIDE ACADEMIC ZONE AND NORTHEAST ACADEMIC ZONE

SAN BERNARDINO FREEWAY * HERBERT AVENUE AND EXTENSION * CITY TERRACE DRIVE * VAN PELT AVENUE * WOOLWINE DRIVE * LUELLA DRIVE (BOTH SIDES EXCLUDED) * EASTERN AVENUE (BOTH SIDES) TO AND INCLUDING 1139 AND 1142 EASTERN AVENUE * SNOW DRIVE AND EXTENSION INCLUDING 1139 AND 1142 VAN PELT AVENUE TO BONNIE BEACH PLACE * BONNIE BEACH PLACE (BOTH SIDES EXCLUDED) * DOBINSON STREET (BOTH SIDES EXCLUDED) * GERAGHTY AVENUE (BOTH SIDES EXCLUDED) TO MEISNER STREET * A LINE SOUTHERLY EXCLUDING BOTH SIDES OF GERAGHTY AVENUE TO THE EDISON POWER LINE * EDISON POWER LINE * GAGE AVENUE * POMEROY STREET * HICKS AVENUE * A LINE WESTERLY, FROM AND INCLUDING 1201 HICKS AVENUE * ALMA AVENUE (BOTH SIDES EXCLUDED) TO AND INCLUDING 1200 ALMA AVENUE * ALMA AVENUE * ATWOOD STREET * LOS ANGELES CITY BOUNDARY.

Eastside Academic Zone of Choice: six schools or educational programs that students will be able to make application to when resident to the Eastside Academic Zone of Choice. For the 2015-2016 school year students in grades 9 - 12 have six choices: James A. Garfield High School; Torres High School programs East Los Angeles Renaissance Academy, Engineering & Technology Academy, Humanitas Academy of Art & Technology, Social Justice Leadership Academy; and Hilda L. Solis Learning Academy.

For assistance, please call Master Planning & Demographics, Facilities Services Division, at (213) 241-8044.

APPROVED: MARK HOVATTER, Chief Facilities Executive, Facilities Services Division

DISTRIBUTION:
School
Transportation Branch
Master Planning and Demographics
Office of Environmental Health and Safety
Department of Transportation, City of L. A.

Dear Sherrie Cruz,

Please find below our responses to your questions:

1. The proposed project is located in the Unincorporated East Los Angeles - Northwest study area established as part of the 2016 Los Angeles Countywide Comprehensive Parks and Recreation Needs Assessment. The following table lists the parks in the study area:

Park Name	Address	Size (acres)	Classification	Park Features	Approximate Distance to Project (miles)
Ruben F Salazar Park	3864 Whittier Boulevard, Los Angeles, CA 90023	5.82	Neighborhood	The park includes a gymnasium, swimming pool, multi-purpose buildings, a senior center, children's play areas, sports courts, picnic areas, restrooms, multipurpose sports fields, walking paths, fitness zones, and two parking lots.	0.28
Belvedere Community Regional Park	4914 East Cesar Chavez Avenue Los Angeles, CA 90022	37.07	Community Regional	The park includes multipurpose sports fields, several community and recreation buildings, a skatepark, a swimming pool, children's play areas, sports courts, picnic areas, restrooms, walking paths, fitness zones, a splash pad, and three parking lots.	2.32
Eugene A. Obregon Park	4021 E. First St. Los Angeles, CA 90063	9.84	Neighborhood	The park includes a gymnasium, swimming pool, a community center, children's play areas, a sports court, picnic areas, restrooms, multipurpose sports fields, walking paths, fitness zones, and two parking lots.	1.4
City Terrace Park	1126 North Hazard Avenue East Los Angeles, CA 90063	15.45	Community	The park includes a gymnasium, swimming pool, a community center, children's play areas, sports courts, picnic areas, restrooms, a splash pad, multipurpose sports fields,	2..36

				walking paths, and one parking lot.	
Parque de los Suenos	1333 South Bonnie Beach Place Los Angeles, CA 90032	1.61	Pocket	The park includes sports courts, children's play areas, walking paths, picnic areas, restrooms and two parking lots	0.5

2. Ruben F Salazar Park Parkwide Modernization Project: The project will improve Salazar Park in the unincorporated community of East Los Angeles by building a new cultural and arts plaza with performance stage and multi-purpose event space, a splash pad with seating and shade, fitness zones with exercise stations, shade structures for events and gatherings, public art of historical significance, solar lighting, native drought-tolerant landscaping throughout the park and improving walking and jogging paths.

3. The Unincorporated East Los Angeles - Northwest study area has been determined to have a park need level of Very High. The study area has approximately 1 acre of parkland per 1,000 residents, which is much lower than the countywide average of 3.3 acres of parkland per 1,000 residents and the General Plan goal of 4 acres of local parkland per 1,000 residents. In total, there are 69.8 acres of parkland located throughout the community. About 45% of Unincorporated East Los Angeles - Northwest residents can walk to a park within walking distance (half-mile) of a park compared to the countywide average of 49%.

   Please refer to the study area report for more details: https://lacountyparkneeds.org/wp-content/root/FinalReportAppendixA/StudyArea_070.pdf

Thank you,

Jui Ing Chien
County of Los Angeles
Department of Parks and Recreation
1000 S. Fremont Ave, Unit #40
Building A-9 West, 3rd Floor
Alhambra, CA 91803
Tel: (626) 588-5317
Fax: (626) 458-8346
E-mail: jchien@parks.lacounty.gov

SKYE PATRICK
Library Director

LA COUNTY LIBRARY

November 20, 2023

CAJA Environmental Services, LLC
9410 Topanga Canyon Blvd., Suite 101
Chatsworth, CA 91311

REQUEST FOR LIBRARY SERVICES INFORMATION FOR THE EXTERA PUBLIC SCHOOLS PROJECT

Dear Ms. Cruz:

This is in response to your request for library services information regarding the Extera Public Schools Project which proposes the development of a charter school with 22 classrooms, offices, outdoor eating areas and play areas, and a multi-purpose room. Attached is a report of LA County Library's analysis of the development and the projected impact to services.

If you have any questions or need additional information, please contact Elsa Muñoz at (562) 940-8450 or EMunoz@library.lacounty.gov.

Very best,

JPina for
Skye Patrick
County Librarian

SP:YP:GR:EM

c: Grace Reyes, Administrative Deputy, LA County Library
Jesse Walker-Lanz, Assistant Director, Public Services, LA County Library
Ting Fanti, Departmental Finance Manager, Budget and Fiscal Services, LA County Library

https://lacounty.sharepoint.com/sites/publiclibrary/docs/staffservices/Documents/EIR/Extera Public Schools Project/Extera Public Schools Project response.doc

LA COUNTY LIBRARY
EXTERA PUBLIC SCHOOLS PROJECT

1. **Which libraries would serve the proposed project? Please provide:**
    a. **Name and address**
    b. **Size (Square feet)**
    c. **Number of volumes and circulation**
    d. **Staffing levels**
    e. **Current service population and future service population**
    f. **Whether there are planned improvements to add capacity through expansion**

The project area is served by the El Camino Real Library, located at 4264 E. Whittier Boulevard, Los Angeles, CA, 90023, which is 0.6 miles from the project site.

El Camino Real Library has a facility size of 5,529 square feet, a collection of 26,644 books and other library materials, and 11 public access computers (as of June 30, 2023). El Camino Real Library staffing includes 2 full-time staff, and 5 part-time staff. There are no volunteers that regularly assist in the running of the library.

The library serves the residents of unincorporated East Los Angeles area of the County of Los Angeles (County), a population of 22,979. Project implementation will not increase service population since it is not a residential project, and therefore will not create the need for added capacity or expansion of library facilities.

2. **What are the current desired standards of services (i.e., facility size, number of volumes, etc.) for population?**

LA County Library service level guidelines entail a minimum of 0.50 gross square foot of library facility space per capita, 3.0 items (books and other library materials) per capita for regional libraries and 2.75 items per capita for community libraries, and 1.0 public access computer per 1,000 people served.

El Camino Real Library is a community library and based on these guidelines does not currently meet the minimum requirements for the population of this service area. The current deficiency is 5,961 sq. ft. of facility space, 36,549 collection items, and 12 public access computers.

3. **Are there plans to build any new libraries that would serve the project area?**

Currently, LA County Library does not have plans for improvements or new construction of library facilities in the El Camino Real Library service area.

MEMORANDUM

To:	Los Angeles County Public Works	Date:	January 3, 2024
From:	David S. Shender, P.E. Jason A. Shender, AICP Linscott, Law & Greenspan, Engineers	LLG Ref:	1-22-4500-1
Subject:	**Extera Public School – Transportation Impact Analysis Screen-Out**		

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This memorandum has been prepared by Linscott, Law & Greenspan, Engineers ("LLG") to demonstrate that the proposed Extera Public School project ("Project") located at 1059 S. Gage Avenue within the East Los Angeles Community Plan Area and Community Standards District of unincorporated Los Angeles County ("Project Site") screens out from a Transportation Impact Analysis ("TIA") per Section 3.1.2.3 of the *Los Angeles County Public Works Transportation Impact Analysis Guidelines*[1] ("TIA Guidelines"). The Project proposes the development and construction of a new permanent public charter school facility accommodating a maximum enrollment of 525 students. Specifically, the Project proposes to serve 336 students in Transitional Kindergarten ("TK") through 5th grades and 189 students in the 6th through 8th grades. The Project Site location and general vicinity are shown in ***Figure 1***. The site plan for the Project is illustrated in ***Figure 2***.

Briefly, the Project will result in a less than significant transportation impact based on the TIA Guidelines. The Project is located within one-half mile of an existing stop along a High-Quality Transit Corridor ("HQTC") and is located within a High-Quality Transit Area ("HQTA") per *Connect SoCal*[2], the Regional Transportation Plan/Sustainable Communities Strategy ("RTP/SCS") of the Southern California Association of Governments ("SCAG"). This memorandum provides additional details to demonstrate that the Project screens out from a TIA.

Existing Setting

As noted above, the Project Site is located at 1059 S. Gage Avenue (Assessor Parcel Nos. 5239-012-009 and 5239-012-028) within the East Los Angeles Community Plan Area and Community Standards District of unincorporated Los Angeles County. The Project Site is located within the County's First Supervisorial District. The Project Site is occupied by the Oasis of Mercy Catholic Church ("Church") and is improved with two buildings and a surface parking lot. Specifically, the Project Site is improved with a two-story building providing 18,309 square feet of floor area

[1] *Los Angeles County Public Works Transportation Impact Analysis Guidelines,* Los Angeles County Public Works, July 2020.
[2] *Connect SoCal – The 2020-2045 Regional Transportation Plan/Sustainable Communities Strategy of the Southern California Association of Governments,* Southern California Association of Governments, September 3, 2020.

("Building 1") and a one-story building providing 6,993 square feet of floor area ("Building 2"). The Project Site is generally bound by single-family residences to the north and south, Eastman Avenue to the west, and Gage Avenue to the east.

Project Description

The Project proposes to (i) renovate Building 2, including the removal of an existing 509 square-foot covered courtyard, and add a new 2,265 square-foot outdoor lunch patio and (ii) demolish and construct a new Building 1 in a different location on the Project Site. The new two-story Building 1 will provide 29,676 square feet of floor area (inclusive of a new 6,500 square-foot concrete deck covering the onsite parking spaces). The renovated Building 2 will provide a total of 8,749 square feet in floor area. In total, the Project will provide 38,425 square feet of total building floor area.

The Project consists of a new permanent public charter school facility serving a maximum enrollment of 525 students. Specifically, the Project proposes to serve 336 students in TK through 5th grades and 189 students in the 6th through 8th grades. The Project will include 22 classrooms, offices, outdoor eating and play areas, and a multi-purpose room. The Project proposes to provide 38 parking spaces within an onsite surface parking lot. Construction and occupancy of the Project is proposed to be completed by August 2025. As shown on *Figure 2*, vehicular access to the Project Site will be provided via one inbound-only driveway along the west side of Gage Avenue and one outbound-only driveway along the east side of Eastman Avenue.

Project Trip Generation

In conjunction with the County's TIA Guidelines, a vehicular trip generation forecast has been prepared using trip rates provided in the Institute of Transportation Engineers' ("ITE") *Trip Generation Manual*.[3] The following trip generation rates were used to forecast the traffic volumes expected to be generated by the Project land use components:

- Charter Elementary School: ITE Land Use Code 536 (Charter Elementary School) trip generation average rates were used to forecast the traffic volumes expected to be generated by the charter elementary school component of the Project during the weekday AM and PM peak hours of generator, as well as on a daily basis.

[3] Institute of Transportation Engineers, *Trip Generation Manual*, 11th Edition, Washington, D.C., 2021.

- Charter Middle School: ITE Land Use Code 522 (Middle School/Junior High School) trip generation average rates were used to forecast the traffic volumes expected to be generated by the charter middle school component of the Project on a typical weekday.

- Charter Middle School: ITE Land Use Code 538 (Charter School K-12) trip generation average rates were used to forecast the traffic volumes expected to be generated by the charter middle school component of the Project during the weekday AM and PM peak hours of generator.

In addition to the trip generation forecasts for the proposed Project (which are essentially an estimate of the number of vehicles that could be expected to enter and exit the Project Site access points), an adjustment was made to the trip generation forecast based on the Project Site's existing land use. The existing land use to be removed is 25,302 square feet of church floor area, which is currently operational. ITE Land Use Code 560 (Church) trip generation average rates were used to estimate the trip reduction related to the existing use from the Project Site.

While it is anticipated that some students and employees will utilize public transportation for travel to and from the Project Site, a transit adjustment was not made to provide a conservative forecast of the Project's trip generation.

Table 1 attached to this memorandum provides the trip generation forecast for the Project. As shown in *Table 1*, the Project on a typical weekday is forecast to result in 827 net new daily trips (e.g., 414 inbound trips, 413 outbound trips), 530 net new AM peak hour trips (280 inbound trips and 250 outbound trips), and 368 net new PM peak hour trips (183 inbound trips and 185 outbound trips).

Vehicle Miles Traveled Analysis

The State of California Governor's Office of Planning and Research ("OPR") issued proposed updates to the CEQA Guidelines in November 2017 and an accompanying technical advisory guidance in April 2018 ("OPR *Technical Advisory*") that amends the Appendix G question for transportation impacts to delete reference to vehicle delay and level of service and instead refer to Section 15064.3, subdivision (b)(1) of the CEQA Guidelines asking if the project will result in a substantial increase in vehicle miles traveled ("VMT"). Section 15064.3, subdivision (b)(1) states the following:

- Development Projects. Vehicle miles traveled exceeding an applicable threshold of significance may indicate a significant impact. Generally, projects within one-half mile of either an existing major transit stop or a stop

along an existing high-quality transit corridor should be presumed to cause a less than significant transportation impact. Projects that decrease vehicle miles traveled in the project area compared to existing conditions should be considered to have a less than significant transportation impact.

The California Natural Resources Agency certified and adopted the CEQA Guidelines in December 2018, which are now in effect. Accordingly, Los Angeles County Public Works ("LACPW") has adopted significance criteria for transportation impacts based on VMT for land use projects and plans in accordance with the amended Appendix G question:

- For a development project, would the project conflict or be inconsistent with CEQA Guidelines section 15064.3, subdivision (b)(1)?

For development projects, the intent of this question is to assess whether a proposed project or plan adequately reduces total VMT. LACPW provides the following guidance regarding screening and impact criteria to address this question. The following screening criteria and impact criteria are only meant to serve as guidance for projects to determine whether a TIA should be performed, and the criteria to determine if a project generates a significant transportation impact. The criteria shall be determined on a project-by-project basis as approved by LACPW.

Proximity to Transit Based Screening Criteria

Per Section 3.1.2.3 of the TIA Guidelines, if a project is located near a Major Transit Stop or HQTC, the following question should be answered:

- Is the project located within a one-half mile radius of a Major Transit Stop or an existing stop along a HQTC?

Per the California Public Resources Code Section 21155(b), a HQTC is defined as a corridor with fixed route bus service with service intervals no longer than 15 minutes during peak commute hours. The Project is located within 1,000 feet of eastbound and westbound transit stops along the Whittier Boulevard corridor. The Whittier Boulevard corridor is served by Metro Local Line 18 ("Metro 18"). Metro 18 provides eastbound and westbound service from the Wilshire & Western transit stop in the Koreatown area of the City of Los Angeles to the Montebello Metrolink Station in the City of Montebello. A radius map depicting the locations of the Project Site and Firestone Station is shown in ***Figure 3***. A route map and schedule for Metro 18 is provided in ***Appendix A***.

Page 83 of the *Connect SoCal* Transit Technical Appendix[4] describes the relevant methodology for determining peak period bus service intervals (also called frequency). SCAG utilized the peak commute periods defined within the SCAG regional travel demand model (i.e., the weekday morning peak period is from 6:00 AM to 9:00 AM, and the afternoon peak period is from 3:00 PM to 7:00 PM). The peak frequency is calculated by dividing 420 minutes (i.e., the total seven-hour peak commute period converted to minutes) by the total population of bus trips occurring during the combined peak periods. Bus lines must have an average service frequency of 15 minutes or less over the seven-hour period to meet the HQTC criteria.

To identify the number of bus trips occurring during the peak commute hours, the total number of trips from the line's point of origin is looked at, and a trip is included if its median time falls within the AM or PM peak period. To calculate the median time, the time at the trip origin is subtracted from the arrival time at the final station, divided by two, and then added to the origin time. For example, for a westbound Metro 18 trip departing the Montebello Metrolink Station at 6:16 PM and arriving at Wilshire & Western at 7:38 PM, the total trip time is 82 minutes, therefore the median time would be 6:57 PM. This sample trip would therefore be included as occurring within the PM peak period.

An analysis for Metro 18 has been provided based on the current schedule provided on Metro's website. The peak hour headways and service frequency (in minutes), are summarized in ***Table 2***, attached to this memorandum. A route map and schedule for Metro Local Line 18 is provided in *Appendix A*. Eligible trips are boxed in red on the schedules provided in *Appendix A*. As shown in *Table 2*, the average service frequency during the peak periods is 6.7 minutes for the eastbound direction and 6.8 minutes for the westbound direction. The average service frequency calculations are as follows:

- Eastbound Direction: 420 minutes (i.e., the total seven-hour peak commute period converted to minutes) / 25 AM Peak Hour Trips + 38 PM Peak Hour Trips = 6.7-minute average service frequency.

- Westbound Direction: 420 minutes / 28 AM Peak Hour Trips + 34 PM Peak Hour Trips = 6.8-minute average service frequency.

Therefore, Metro 18's current service frequency meets the SCAG threshold of 15 minutes or less in each direction. As a result, Whittier Boulevard currently qualifies as a HQTC.

[4] https://scag.ca.gov/sites/main/files/file-attachments/0903fconnectsocal_transit.pdf?1606002122

It is noted that while the Wilshire & Western transit stop and the Montebello Metrolink Station are the start and end points for Metro 18, not all trips start or end at these stations. However, all Metro 18 trips serve the eastbound and westbound stops within the half-mile radius of the Project Site, and therefore, the peak hour headways and average service frequencies shown in *Table 2* are applicable.

According to the TIA Guidelines, if the answer to the question on Page 4 is yes, then the following subsequent questions should be considered. If the answer to all four questions is no, further analysis is not required, a less than significant determination can be made, and a TIA does not have to be prepared.

- Does the project have a Floor Area Ratio less than 0.75?

The Project's overall lot area is 50,994 square feet. The Project's building floor area was calculated per Section 22.04.050(E) of the Los Angeles County Code of Ordinances ("County Code"). Per Section 22.04.050(E) of the County Code, the first floor of the new Building 1 will provide 17,876 square feet of floor area and the second floor will provide 11,800 square feet of floor area. Building 2 will provide 8,749 square feet of floor area. The overall gross floor area of the building is 38,425 square feet, which results in a Floor Area Ratio ("FAR") of 0.754.

- Does the project provide more parking than required by the County Code?

Per Table 22.112.070-A of the County Code, the parking requirements for the Project are shown in ***Table 3*** below.

Table 3
Los Angeles County Code of Ordinances
Required Parking Spaces Calculation

Use	Units	Quantity	Parking Rate	Required Spaces
School	Classrooms	22	1 space per classroom	22
Largest Assembly Space	Occupants	160	1 space per 5 occupants	32
Subtotal Required Parking Spaces				**54**
TOTAL PARKING SPACES PROVIDED				**38**

As summarized in *Table 3* above, the Project will provide a total of 38 parking spaces.

Per Table 22.112.100-A of the County Code, the bicycle parking requirements for the Project are shown in ***Table 4*** below.

Table 4
Los Angeles County Code of Ordinances
Required Bicycle Parking Calculation

Type	Units	Quantity	Parking Rate	Required Spaces
Short-Term	Classrooms	22	4 spaces per classroom	88
Long-Term	Classrooms	22	1 space per 10 classrooms	2

Additionally, as summarized in *Table 4* above, the Project is required to provide 88 short-term bicycle parking spaces and two long-term bicycle parking spaces. The Project will provide bicycle parking onsite in accordance with Table 22.112.100-A of the County Code.

- Is the project inconsistent with the SCAG RTP/SCS?

The 2020-2045 SCAG RTP/SCS entitled *Connect SoCal,* was adopted by SCAG in September 2020. "*Connect SoCal* is a long-range visioning plan that builds upon and expands land use and transportation strategies established over several planning cycles to increase mobility options and achieve a more sustainable growth pattern. It charts a path toward a more mobile, sustainable and prosperous region by making connections between transportation networks, between planning strategies and between the people whose collaboration can improve the quality of life for Southern Californians."

The Project is consistent with the SCAG RTP/SCS. *Connect SoCal* prioritizes growth near destinations and mobility options that facilitate multimodal access to work, educational and other destinations. Additionally, *Connect SoCal* encourages infill development, and development in Priority Growth Areas, such as HQTAs. As the Project is an infill development located within one-half mile of transit stops along a HQTC, it will facilitate multimodal transportation. Additionally, the Project will provide bicycle parking facilities onsite, and is located within an area with excellent pedestrian infrastructure. Therefore, the Project is consistent with SCAG's greenhouse gas reduction goals, and the overall goals of *Connect SoCal*. Chapter 3 of *Connect SoCal* provides the goals and visions of the plan. Relevant references from *Connect SoCal* are attached in ***Appendix B***.

Conclusions

This memorandum has been prepared to demonstrate that the proposed Extera Public School project located at 1059 S. Gage Avenue within the East Los Angeles Community Plan Area and Community Standards District of unincorporated Los Angeles County screens out from a TIA per Section 3.1.2.3 of the County's TIA Guidelines. The conclusions are as follows:

- The Project consists of a new permanent public charter school facility serving a maximum enrollment of 525 students. Specifically, the Project proposes to serve 336 students in TK through 5th grades and 189 students in the 6th through 8th grades. The Project will include 22 classrooms, offices, outdoor eating and play areas, and a multi-purpose room. The Project proposes to provide 38 parking spaces within an onsite surface parking lot. Construction and occupancy of the Project is proposed to be completed by August 2025.

- The Project is forecast to generate 827 net new daily trips, 530 net new AM peak hour trips, and 368 net new PM peak hour trips during a typical weekday.

- The County's TIA Guidelines provide screening criteria for purposes of assessing whether a VMT analysis is required to evaluate potential transportation impacts related to development projects. The Project is located within 1,000 feet of eastbound and westbound transit stops along the Whittier Boulevard corridor, which are served by Metro 18, a local transit line providing service between the Koreatown area of the City of Los Angeles and the City of Montebello. Based on the Project's proximity to public transit and satisfying the related screening criteria provided in the County's TIA Guidelines, it is determined that the Project is presumed to have a less than significant transportation impact. No further analysis is required.

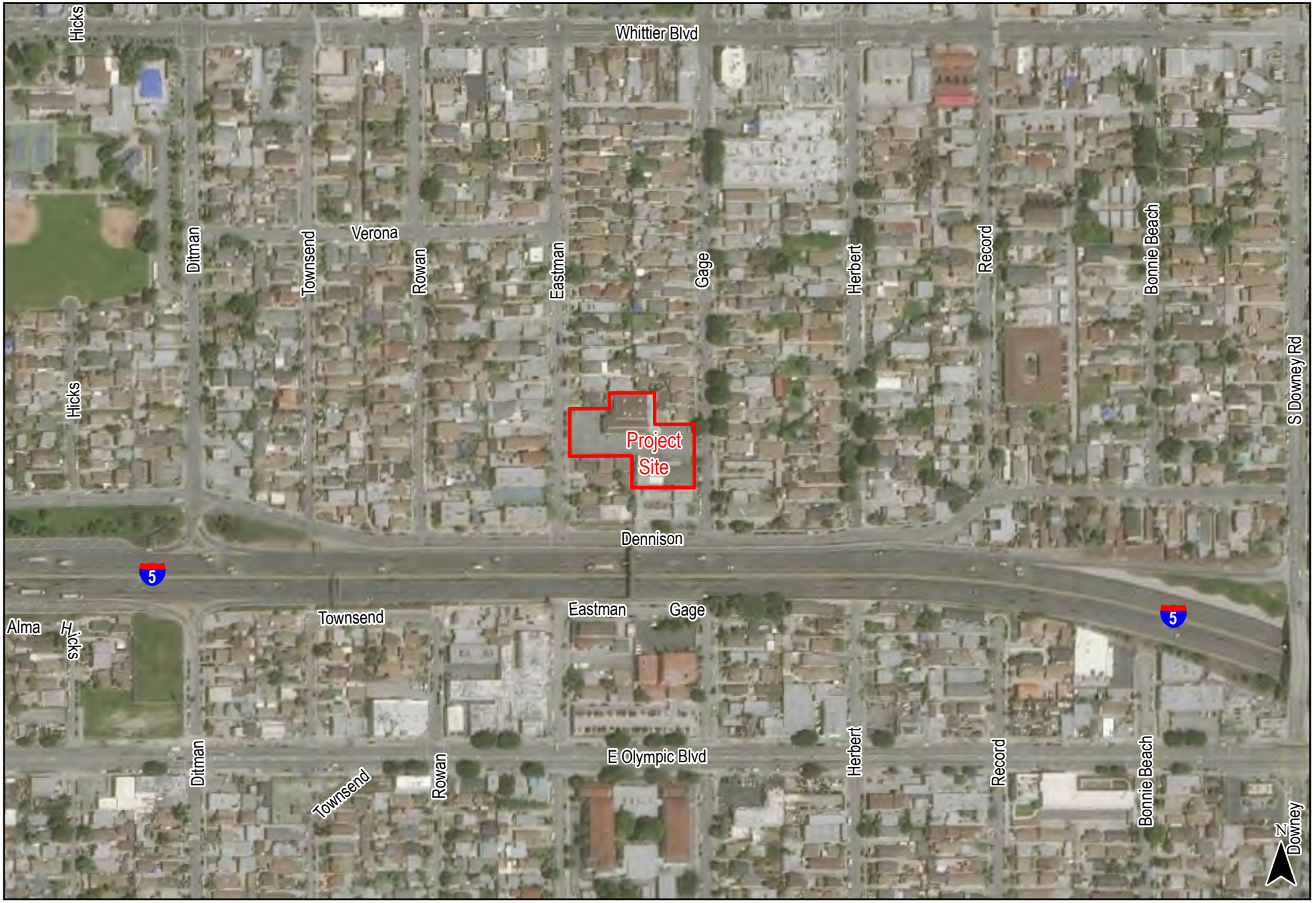

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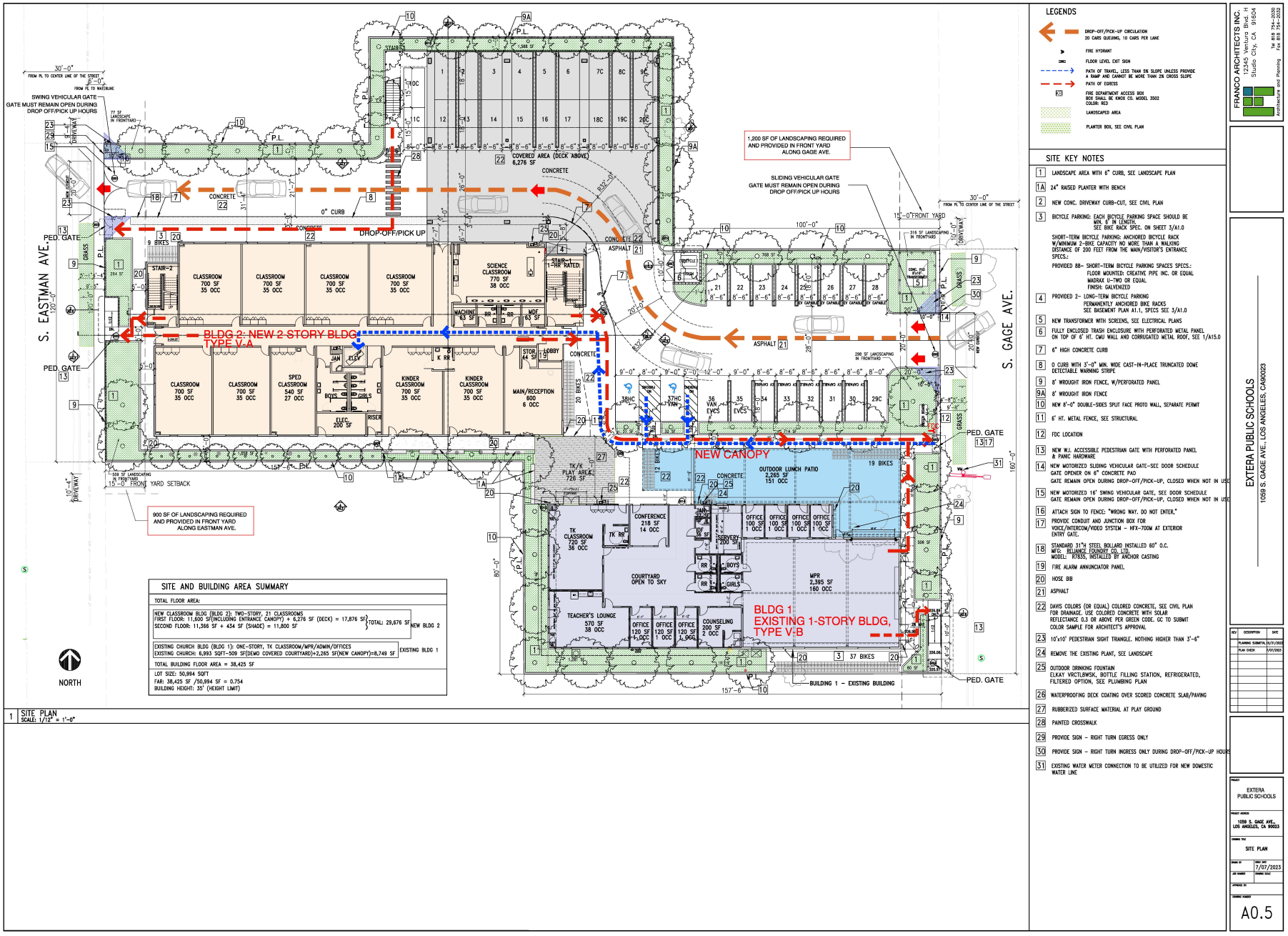
Figure 1
Vicinity Map

Extera Public School



LEGENDS

- DROP-OFF/PICK-UP CIRCULATION — 20 CARS QUEUING, 10 CARS PER LANE
- FIRE HYDRANT
- FLOOR LEVEL EXIT SIGN
- PATH OF TRAVEL, LESS THAN 5% SLOPE UNLESS PROVIDE A RAMP AND CANNOT BE MORE THAN 2% CROSS SLOPE
- PATH OF EGRESS
- FIRE DEPARTMENT ACCESS BOX — BOX SHALL BE KNOX CO. MODEL 3502 COLOR: RED
- LANDSCAPED AREA
- PLANTER BOX, SEE CIVIL PLAN

SITE KEY NOTES

1. LANDSCAPE AREA WITH 6" CURB, SEE LANDSCAPE PLAN
1A. 24" RAISED PLANTER WITH BENCH
2. NEW CONC. DRIVEWAY CURB-CUT, SEE CIVIL PLAN
3. BICYCLE PARKING: EACH BICYCLE PARKING SPACE SHOULD BE MIN. 6' IN LENGTH. SEE BIKE RACK SPEC. ON SHEET 3/A1.0
   SHORT-TERM BICYCLE PARKING: ANCHORED BICYCLE RACK W/MINIMUM 2-BIKE CAPACITY NO MORE THAN A WALKING DISTANCE OF 200 FEET FROM THE MAIN/VISITOR'S ENTRANCE
   SPECS.:
   PROVIDED 88– SHORT-TERM BICYCLE PARKING SPACES SPECS.: FLOOR MOUNTED: CREATIVE PIPE INC. OR EQUAL MADRAX U-TWO OR EQUAL FINISH: GALVENIZED
4. PROVIDED 2– LONG-TERM BICYCLE PARKING PERMANENTLY ANCHORED BIKE RACKS SEE BASEMENT PLAN A1.1, SPECS SEE 3/A1.0
5. NEW TRANSFORMER WITH SCREENS, SEE ELECTRICAL PLANS
6. FULLY ENCLOSED TRASH ENCLOSURE WITH PERFORATED METAL PANEL ON TOP OF 6' HT. CMU WALL AND CORRUGATED METAL ROOF, SEE 1/A15.0
7. 6" HIGH CONCRETE CURB
8. 0 CURB WITH 3'–0" MIN. WIDE CAST-IN-PLACE TRUNCATED DOME DETECTABLE WARNING STRIPE
9. 8' WROUGHT IRON FENCE, W/PERFORATED PANEL
9A. 8' WROUGHT IRON FENCE
10. NEW 8'–0" DOUBLE-SIDES SPLIT FACE PROTO WALL, SEPARATE PERMIT
11. 6' HT. METAL FENCE, SEE STRUCTURAL
12. FDC LOCATION
13. NEW W.I. ACCESSIBLE PEDESTRIAN GATE WITH PERFORATED PANEL & PANIC HARDWARE
14. NEW MOTORIZED SLIDING VEHICULAR GATE–SEE DOOR SCHEDULE GATE OPENER ON 6" CONCRETE PAD
    GATE REMAIN OPEN DURING DROP–OFF/PICK–UP, CLOSED WHEN NOT IN USE
15. NEW MOTORIZED 16' SWING VEHICULAR GATE, SEE DOOR SCHEDULE GATE REMAIN OPEN DURING DROP–OFF/PICK–UP, CLOSED WHEN NOT IN USE
16. ATTACH SIGN TO FENCE: "WRONG WAY. DO NOT ENTER."
17. PROVIDE CONDUIT AND JUNCTION BOX FOR VOICE/INTERCOM/VIDEO SYSTEM – HFX–700M AT EXTERIOR ENTRY GATE.
18. STANDARD 31"H STEEL BOLLARD INSTALLED 60" O.C. MFG: RELIANCE FOUNDRY CO. LTD. MODEL: R7835, INSTALLED BY ANCHOR CASTING
19. FIRE ALARM ANNUNCIATOR PANEL
20. HOSE BIB
21. ASPHALT
22. DAVIS COLORS (OR EQUAL) COLORED CONCRETE, SEE CIVIL PLAN FOR DRAINAGE. USE COLORED CONCRETE WITH SOLAR REFLECTANCE 0.3 OR ABOVE PER GREEN CODE. GC TO SUBMIT COLOR SAMPLE FOR ARCHITECT'S APPROVAL
23. 10'x10' PEDESTRIAN SIGHT TRIANGLE. NOTHING HIGHER THAN 3'–6"
24. REMOVE THE EXISTING PLANT, SEE LANDSCAPE
25. OUTDOOR DRINKING FOUNTAIN ELKAY VRCTLRWSK, BOTTLE FILLING STATION, REFRIGERATED, FILTERED OPTION, SEE PLUMBING PLAN
26. WATERPROOFING DECK COATING OVER SCORED CONCRETE SLAB/PAVING
27. RUBBERIZED SURFACE MATERIAL AT PLAY GROUND
28. PAINTED CROSSWALK
29. PROVIDE SIGN – RIGHT TURN EGRESS ONLY
30. PROVIDE SIGN – RIGHT TURN INGRESS ONLY DURING DROP–OFF/PICK–UP HOURS
31. EXISTING WATER METER CONNECTION TO BE UTILIZED FOR NEW DOMESTIC WATER LINE

FRANCO ARCHITECTS INC.
12345 Ventura Blvd. H
Studio City, CA 91604
Tel 818 754-2030
Fax 818 754-2033
Architecture and Planning

EXTERA PUBLIC SCHOOLS
1059 S. GAGE AVE., LOS ANGELES, CA90023

REV	DESCRIPTION	DATE
	PLANNING SUBMITTAL	6/21/2023
	PLAN CHECK	7/07/2023

PROJECT: EXTERA PUBLIC SCHOOLS
PROJECT ADDRESS: 1059 S. GAGE AVE., LOS ANGELES, CA 90023
DRAWING TITLE: SITE PLAN
DRAWN BY:
DATE: 7/07/2023
JOB NUMBER:
DRAWING SCALE:
APPROVED BY:
DRAWING NUMBER: A0.5

LINSCOTT LAW & GREENSPAN engineers

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Figure 2
Project Site Plan

Extera Public School

Table 1
PROJECT TRIP GENERATION [1]

11-Dec-23

LAND USE	SIZE	DAILY TRIP ENDS [2] VOLUMES	AM PEAK HOUR VOLUMES [2] IN	AM PEAK HOUR VOLUMES [2] OUT	AM PEAK HOUR VOLUMES [2] TOTAL	PM PEAK HOUR VOLUMES [2] IN	PM PEAK HOUR VOLUMES [2] OUT	PM PEAK HOUR VOLUMES [2] TOTAL
Proposed Project								
Charter Elementary School [3], [4], [5]	336 Students	622	191	169	360	119	123	242
Charter Middle School [6], [7], [8]	189 Students	397	94	84	178	69	69	138
Subtotal Project Driveway Trips		**1,019**	**285**	**253**	**538**	**188**	**192**	**380**
Existing Site								
Church [9]	(25,302) GSF	(192)	(5)	(3)	(8)	(5)	(7)	(12)
Subtotal Existing Driveway Trips		**(192)**	**(5)**	**(3)**	**(8)**	**(5)**	**(7)**	**(12)**
NET INCREASE DRIVEWAY TRIPS		**827**	**280**	**250**	**530**	**183**	**185**	**368**

[1] Source: ITE *Trip Generation Manual,* 11th Edition, 2021.
[2] Trips are one-way traffic movements, entering or leaving.
[3] ITE Land Use Code 536 (Charter Elementary School) trip generation average rates per number of students.
- Daily Trip Rate: 1.85 trips/student; 50% inbound and 50% outbound
[4] ITE Land Use Code 536 (Charter Elementary School) trip generation average rates per number of students.
- Weekday, AM Peak Hour of Generator Trip Rate: 1.07 trips/student; 53% inbound/47% outbound
[5] ITE Land Use Code 536 (Charter Elementary School) trip generation average rates per number of students.
- Weekday, PM Peak Hour of Generator Trip Rate: 0.72 trips/student; 49% inbound/51% outbound
[6] ITE Land Use Code 522 (Middle School/Junior High School) trip generation average rates per number of students.
- Daily Trip Rate: 2.10 trips/student; 50% inbound and 50% outbound
[7] ITE Land Use Code 538 (Charter School K-12) trip generation average rates per number of students.
- Weekday, AM Peak Hour of Generator Trip Rate: 0.94 trips/student; 53% inbound/47% outbound
[8] ITE Land Use Code 538 (Charter School K-12) trip generation average rates per number of students.
- Weekday, PM Peak Hour of Generator Trip Rate: 0.73 trips/student; 50% inbound/50% outbound
[9] ITE Land Use Code 560 (Church) trip generation average rates per 1,000 SF of floor area.
- Daily Trip Rate: 7.60 trips/1,000 SF of floor area; 50% inbound/50% outbound
- Weekday, Peak Hour of Adjacent Street Traffic, One Hour Between 7:00 and 9:00 AM: 0.32 trips/1,000 SF of floor area; 62% inbound/38% outbound
- Weekday, Peak Hour of Adjacent Street Traffic, One Hour Between 4:00 and 6:00 PM: 0.49 trips/1,000 SF of floor area; 44% inbound/56% outbound

LINSCOTT LAW & GREENSPAN engineers

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Figure 3
High-Quality Transit Corridor - Whittier Boulevard
Metro Local Line 18

Extera Public School

Table 2
HIGH-QUALITY TRANSIT CORRIDOR ANALYSIS [1]
WHITTIER BOULEVARD

17-Aug-23

ROUTE	NO. OF BUSES DURING PEAK HOURS [2]			AVERAGE FREQUENCY IN PEAK HOURS (MINUTES)	ELIGIBLE LINE [3]
	DIR	AM	PM		
Metro Local Line 18 [4]	EB	25	38	6.7	YES
	WB	28	34	6.8	

[1] Source: Southern California Association of Governments ("SCAG")

[2] AM Peak Hours: 6:00 AM - 9:00 AM / PM Peak Hours: 3:00 PM - 7:00 PM

[3] Bus routes must have an average service frequency of 15 minutes or less over the seven-hour period.
the seven-hour peak period.

[4] Source: Los Angeles County Metropolitan Transportation Authority ("Metro") website, 2023.

APPENDIX A

METRO LOCAL LINE 18
ROUTE MAP AND SCHEDULE
HIGH-QUALITY TRANSIT CORRIDOR ANALYSIS

Monday through Friday

Effective Jun 25 2023

Eastbound *Al Este* (Approximate Times / *Tiempos Aproximados*)

WILSHIRE CENTER		DOWNTOWN LOS ANGELES		BOYLE HEIGHTS	EAST LOS ANGELES	COMMERCE	MONTEBELLO
1	2	3	5	6	7	8	10
Wilshire & Western	6th & Vermont H	6th & St. Paul	6th & Alameda	Whittier & Soto	Whittier & Atlantic	Commerce Center	Montebello Metrolink Station
—	—	—	E4:17A	4:22A	4:38A	—	4:49A
4:25A	4:31A	4:43A	4:56	5:01	5:17	—	5:28
4:37	4:43	4:55	5:08	5:13	5:29	—	5:40
4:49	4:55	5:07	5:20	5:25	5:41	—	5:52
5:01	5:07	5:19	5:32	5:37	5:53	—	6:04
5:13	5:19	5:31	5:44	5:49	6:05	—	6:16
5:24	5:30	5:43	5:56	6:01	6:17	—	6:28
5:36	5:42	5:55	6:09	6:14	6:30	—	6:41
—	5:54	6:07	6:21	6:26	6:43	—	6:54
5:57	6:04	6:17	6:31	6:36	6:53	—	7:04
—	6:14	6:27	6:41	6:46	7:03	—	7:16
6:15	6:22	6:35	6:49	6:54	7:12	7:18A	—
—	6:27	6:41	6:55	7:00	7:19	—	7:32
6:25	6:33	6:47	7:01	7:06	7:25	7:31	—
—	6:39	6:53	7:08	7:13	7:32	—	7:45
6:39	6:47	7:01	7:16	7:21	7:40	7:46	—
—	6:53	7:07	7:22	7:27	7:47	—	8:00
6:51	6:59	7:13	7:28	7:33	7:53	7:59	—
—	7:05	7:19	7:34	7:39	7:59	—	8:12
7:03	7:11	7:25	7:40	7:45	8:05	8:11	—
—	7:17	7:31	7:46	7:51	8:11	—	8:24
7:15	7:23	7:37	7:52	7:57	8:17	8:23	—
—	7:28	7:43	7:58	8:03	8:23	—	8:36
7:26	7:34	7:49	8:04	8:09	8:29	8:36	—
—	7:40	7:55	8:10	8:15	8:35	—	8:48
7:38	7:46	8:01	8:16	8:21	8:41	8:48	—
—	7:52	8:07	8:22	8:27	8:47	—	9:00
7:50	7:58	8:13	8:28	8:33	8:53	9:00	—
—	8:04	8:19	8:34	8:39	8:59	—	9:12
8:02	8:10	8:25	8:40	8:45	9:06	9:13	—
—	8:16	8:31	8:46	8:51	9:12	—	9:25
8:14	8:22	8:37	8:52	8:57	9:18	9:25	—
—	8:28	8:43	8:58	9:03	9:24	—	9:37
8:26	8:34	8:49	9:05	9:10	9:31	9:38	—
—	8:41	8:56	9:13	9:18	9:39	—	9:52
8:40	8:48	9:03	9:21	9:26	9:47	9:54	—
—	8:56	9:11	9:29	9:35	9:56	—	10:09
8:55	9:03	9:18	9:36	9:42	10:03	10:10	—
—	9:11	9:26	9:44	9:50	10:11	—	10:24
9:12	9:20	9:35	9:53	9:59	10:20	10:27	—
—	9:28	9:43	10:01	10:07	10:28	—	10:41
9:27	9:35	9:50	10:08	10:14	10:35	10:42	—
—	9:43	9:58	10:16	10:22	10:43	—	10:56
9:42	9:50	10:05	10:23	10:29	10:50	10:57	—
—	9:58	10:13	10:31	10:37	10:58	—	11:11
9:57	10:05	10:20	10:38	10:44	11:05	11:12	—
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10:42	10:50	11:05	11:23	11:29	11:50	11:58	—
—	10:57	11:13	11:31	11:37	11:58	—	12:11P
10:56	11:04	11:20	11:38	11:44	12:05P	12:13P	—
—	11:12	11:28	11:46	11:52	12:13	—	12:26
11:11	11:19	11:35	11:53	11:59	12:20	12:28	—
—	11:27	11:43	12:01P	12:07P	12:28	—	12:41
11:26	11:34	11:50	12:08	12:14	12:35	12:43	—
—	11:42	11:58	12:16	12:22	12:43	—	12:56
11:41	11:49	12:05P	12:23	12:29	12:50	12:58	—
—	11:57	12:13	12:31	12:37	12:58	—	1:11
11:56	12:04P	12:20	12:38	12:44	1:05	1:13	—
—	12:12	12:28	12:46	12:52	1:13	—	1:26
12:11P	12:19	12:35	12:53	12:59	1:20	1:28	—
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12:26	12:34	12:50	1:08	1:14	1:35	1:43	—
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12:41	12:49	1:05	1:23	1:29	1:50	1:58	—
—	12:57	1:13	1:31	1:37	1:58	—	2:11
12:56	1:04	1:20	1:38	1:44	2:05	2:13	—
—	1:12	1:28	1:46	1:52	2:13	—	2:26
1:11	1:19	1:35	1:53	1:59	2:20	2:28	—
—	1:27	1:43	2:01	2:07	2:28	—	2:41
1:26	1:34	1:50	2:08	2:14	2:35	2:43	—
—	1:42	1:58	2:17	2:23	2:44	—	2:57
1:41	1:49	2:05	2:24	2:30	2:51	2:59	—
—	1:57	2:13	2:32	2:38	2:59	—	3:12
1:55	2:04	2:20	2:39	2:45	3:06	3:14	—
—	2:12	2:28	2:47	2:53	3:14	—	3:27
2:10	2:19	2:35	2:54	3:00	3:21	3:29	—
—	2:27	2:43	3:02	3:08	3:29	—	3:42
2:25	2:34	2:50	3:09	3:15	3:38	3:46	—
—	2:41	2:57	3:16	3:22	3:45	—	3:58
2:39	2:48	3:04	3:23	3:29	3:52	4:00	—
—	2:53	3:10	3:29	3:35	3:58	—	4:11
2:50	2:59	3:16	3:35	3:41	4:04	4:12	—
—	3:05	3:22	3:41	3:47	4:10	—	4:23
3:02	3:11	3:28	3:47	3:53	4:16	4:24	—
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3:14	3:23	3:40	3:59	4:05	4:28	4:36	—
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4:50	5:00	5:16	5:33	5:39	6:01	6:08	—
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5:02	5:12	5:28	5:45	5:51	6:12	6:19	—
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5:14	5:24	5:40	5:57	6:03	6:24	6:31	—
—	5:30	5:46	6:03	6:09	6:30	—	6:43
5:26	5:36	5:52	6:09	6:15	6:35	6:42	—
—	5:43	5:59	6:16	6:22	6:42	—	6:55
5:41	5:51	6:07	6:24	6:30	6:49	6:56	—
—	5:58	6:14	6:31	6:36	6:55	—	7:08
5:56	6:06	6:22	6:38	6:43	7:02	7:09	—
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6:11	6:21	6:37	6:53	6:58	7:17	7:24	—
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6:26	6:36	6:52	7:08	7:13	7:31	7:38	—
—	6:43	6:59	7:15	7:20	7:38	7:45	—
6:42	6:51	7:07	7:23	7:28	7:46	—	7:59
—	6:58	7:14	7:30	7:35	7:53	8:00	—
6:59	7:08	7:24	7:40	7:45	8:03	—	8:16
—	7:19	7:34	7:50	7:55	8:12	8:19	—
7:21	7:30	7:44	8:00	8:05	8:22	—	8:35
7:32	7:40	7:54	8:09	8:14	8:31	8:38	—
7:42	7:50	8:04	8:19	8:24	8:41	—	8:53
7:52	8:00	8:14	8:29	8:34	8:51	—	9:03
8:02	8:10	8:24	8:39	8:44	9:01	—	9:13
8:19	8:27	8:41	8:56	9:01	9:17	—	9:29
8:41	8:49	B9:03	9:21	9:26	9:41	—	9:53
9:11	9:19	9:33	9:49	9:54	10:09	—	10:21
9:41	9:49	B10:01	10:19	10:24	10:39	—	10:50
10:13	10:21	10:33	10:49	10:54	11:08	—	11:19
10:44	10:51	B11:02	11:20	11:25	11:39	—	11:50
11:19	11:26	11:37	11:53	11:58	12:12A	—	12:23A
11:48	11:55	B12:06A	12:24A	12:29A	12:43	—	12:54
—	—	—	E1:21	1:26	B1:40	—	—
—	—	—	E2:19	2:24	B2:38	—	—
—	—	—	E3:18	3:23	B3:37	—	—

Westbound *Al Oeste* (Approximate Times / *Tiempos Aproximados*)

MONTEBELLO		COMMERCE	EAST LOS ANGELES	BOYLE HEIGHTS	DOWNTOWN LOS ANGELES		WILSHIRE CENTER	
10	9	8	7	6	4	3	2	1
Montebello Metrolink Station	Whittier & Garfield	Commerce Center	Whittier & Atlantic	Whittier & Soto	Central & 6th	6th & St. Paul	6th & Vermont F	Wilshire & Western
—	3:33A	—	3:40A	3:55A	C4:00A	4:19A	4:29A	4:35A
4:18A	4:23	—	4:30	4:45	4:50	5:02	5:12	5:18
4:38	4:43	—	4:50	5:05	5:10	5:22	5:32	5:38
4:54	4:59	—	5:06	5:21	5:26	5:38	5:49	5:55
5:06	5:11	—	5:18	5:33	5:38	5:50	6:01	6:07
5:13	5:18	—	5:25	5:41	5:46	5:58	6:10	—
5:19	5:24	—	5:31	5:47	5:52	6:04	6:15	6:21
5:25	5:30	—	5:37	5:53	5:58	6:10	6:21	6:27
—	—	5:38A	5:42	5:58	6:04	6:16	6:27	6:33
5:36	5:41	—	5:48	6:04	6:10	6:22	6:34	—
—	—	5:49	5:53	6:10	6:16	6:28	6:39	6:45
5:47	5:52	—	5:59	6:16	6:22	6:34	6:46	—
—	—	6:01	6:05	6:22	6:28	6:40	6:51	6:57
5:58	6:03	—	6:11	6:28	6:34	6:46	6:58	—
—	—	6:13	6:17	6:34	6:40	6:52	7:04	7:13
6:09	6:14	—	6:22	6:40	6:46	6:58	7:11	—
—	—	6:24	6:28	6:46	6:52	7:04	7:19	7:28
6:20	6:25	—	6:33	6:51	6:57	7:10	7:23	—
—	—	6:35	6:39	6:57	7:03	7:16	7:31	7:40
6:30	6:36	—	6:44	7:02	7:09	7:22	7:36	—
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6:41	6:47	—	6:55	7:14	7:21	7:34	7:49	—
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6:50	6:56	—	7:05	7:25	7:32	7:46	8:01	—
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7:02	7:08	—	7:17	7:38	7:45	7:59	8:14	—
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7:13	7:19	—	7:28	7:50	7:57	8:12	8:27	—
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7:29	7:35	—	7:44	8:06	8:13	8:28	8:43	—
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7:43	7:49	—	7:58	8:20	8:27	8:43	8:58	—
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7:58	8:04	—	8:13	8:35	8:42	8:58	9:13	—
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8:12	8:18	—	8:27	8:49	8:56	9:13	9:28	—
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8:27	8:33	—	8:42	9:04	9:11	9:28	9:43	—
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8:41	8:47	—	8:56	9:18	9:25	9:43	9:58	—
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8:56	9:02	—	9:11	9:33	9:40	9:58	10:13	—
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9:11	9:17	—	9:26	9:48	9:55	10:13	10:28	—
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9:25	9:31	—	9:41	10:03	10:10	10:28	10:43	—
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9:40	9:46	—	9:56	10:18	10:25	10:43	10:58	—
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10:25	10:31	—	10:41	11:03	11:10	11:28	11:44	—
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10:55	11:01	—	11:11	11:33	11:40	11:58	12:14	—
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11:25	11:31	—	11:41	12:03P	12:10	12:28	12:44	—
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11:40	11:46	—	11:56	12:18	12:25	12:43	12:59	—
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11:55	12:01P	—	12:11	12:33	12:40	12:58	1:14	—
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12:10P	12:16	—	12:26	12:48	12:55	1:13	1:29	—
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12:40	12:46	—	12:56	1:18	1:25	1:43	1:59	—
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1:24	1:31	—	1:41	2:03	2:10	2:28	2:44	—
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1:40	1:47	—	1:57	2:19	2:26	2:43	2:59	—
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1:55	2:02	—	2:12	2:34	2:41	2:58	3:14	—
—	—	2:14	2:18	2:40	2:47	3:04	3:19	3:28
2:06	2:14	—	2:24	2:46	2:53	3:10	3:26	—
—	—	2:26	2:30	2:52	2:59	3:16	3:31	3:40
2:18	2:26	—	2:36	2:58	3:05	3:22	3:38	—
—	—	2:38	2:42	3:04	3:11	3:28	3:43	3:52
2:30	2:38	—	2:48	3:10	3:17	3:34	3:50	—
—	—	2:50	2:54	3:16	3:23	3:40	3:55	4:04
2:42	2:50	—	3:00	3:22	3:29	3:46	4:02	—
—	—	3:02	3:06	3:28	3:35	3:52	4:07	4:16
2:54	3:02	—	3:12	3:34	3:41	3:58	4:14	—
—	—	3:14	3:18	3:40	3:47	4:04	4:19	4:28
3:06	3:14	—	3:24	3:46	3:53	4:10	4:26	—
—	—	3:26	3:30	3:52	3:59	4:16	4:31	4:40
3:18	3:26	—	3:36	3:58	4:05	4:22	4:38	—
—	—	3:38	3:42	4:04	4:11	4:28	4:43	4:52
3:30	3:38	—	3:48	4:10	4:17	4:34	4:50	—
—	—	3:50	3:54	4:16	4:23	4:40	4:55	5:04
3:42	3:50	—	4:00	4:22	4:29	4:46	5:02	—
—	—	4:02	4:06	4:28	4:35	4:52	5:07	5:16
3:54	4:02	—	4:12	4:34	4:41	4:58	5:14	—
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4:06	4:14	—	4:24	4:46	4:53	5:10	5:26	—
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4:19	4:27	—	4:37	4:59	5:05	5:22	5:38	—
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4:31	4:39	—	4:49	5:11	5:17	5:34	5:50	—
—	—	4:51	4:55	5:17	5:23	5:40	5:55	6:04
4:45	4:53	—	5:03	5:25	5:31	5:48	6:04	—
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5:00	5:08	—	5:18	5:40	5:46	6:03	6:19	—
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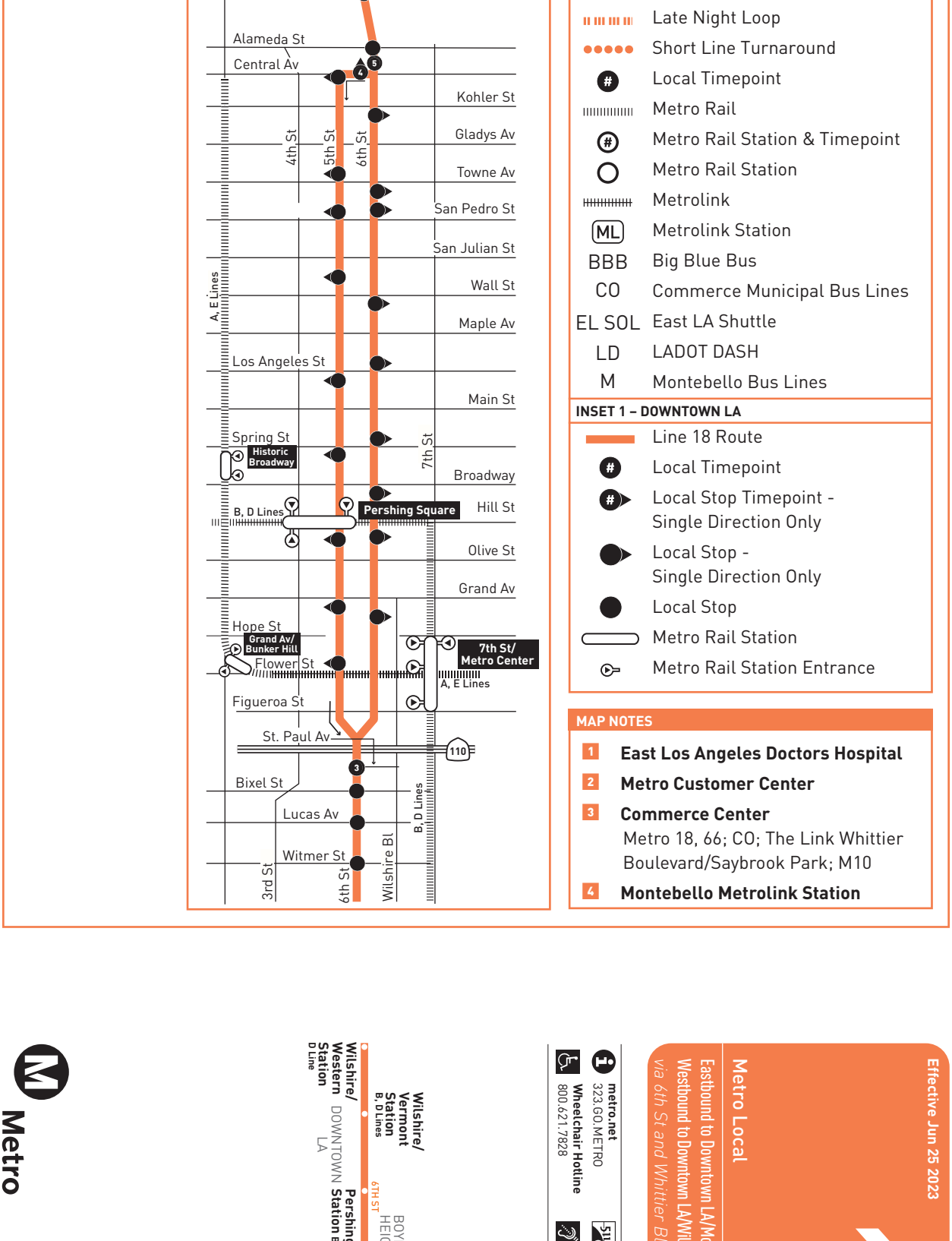
5:15	5:23	—	5:33	5:55	6:01	6:18	6:34	—
—	—	5:37	5:41	6:03	6:09	6:26	6:41	6:50
5:33	5:41	—	5:51	6:12	6:18	6:35	6:51	—
—	—	5:58	6:02	6:23	6:29	6:45	7:00	7:08
5:54	6:02	—	6:12	6:33	6:39	6:55	7:11	—
—	—	6:19	6:23	6:43	6:49	7:05	7:20	7:28
6:16	6:24	—	6:34	6:54	7:00	7:15	7:30	7:38
—	—	6:40	6:44	7:04	7:10	7:25	7:40	7:48
6:37	6:44	—	6:54	7:14	7:20	7:35	7:50	7:58
—	—	7:00	7:04	7:24	7:30	7:45	8:00	8:08
6:59	7:04	—	7:14	7:34	7:40	7:55	8:11	—
—	—	7:21	7:25	7:44	7:50	8:05	8:19	8:27
7:22	7:27	—	7:36	7:54	8:00	8:15	8:31	—
7:37	7:42	—	7:51	8:09	8:15	8:30	8:44	8:52
7:57	8:02	—	8:11	8:29	8:35	8:50	9:04	9:12
8:22	8:27	—	8:36	8:54	C9:00	9:16	9:29	9:37
8:53	8:58	—	9:07	9:25	9:30	9:45	9:57	10:04
9:25	9:30	—	9:39	9:56	C10:01	10:17	10:29	10:36
10:01	10:06	—	10:14	10:31	10:36	10:51	11:03	11:10
10:29	10:34	—	10:42	10:58	C11:03	11:19	11:31	11:38
10:57	11:02	—	11:09	11:25	11:30	11:45	11:57	12:04A
11:28	11:33	—	11:40	11:56	C12:01A	12:17A	12:28A	12:35
12:30A	12:35A	—	12:41A	12:55A	D1:00	—	—	—
1:28	1:33	—	1:39	1:53	D1:58	—	—	—
—	2:32	—	2:38	2:52	D2:57	—	—	—

ROUTE MAP



INSET 1 – DOWNTOWN LOS ANGELES

LEGEND

- Line 18 Route
- Late Night Loop
- Short Line Turnaround
- Local Timepoint
- Metro Rail
- Metro Rail Station & Timepoint
- Metro Rail Station
- Metrolink
- ML — Metrolink Station
- BBB — Big Blue Bus
- CO — Commerce Municipal Bus Lines
- EL SOL — East LA Shuttle
- LD — LADOT DASH
- M — Montebello Bus Lines

INSET 1 – DOWNTOWN LA

- Line 18 Route
- Local Timepoint
- Local Stop Timepoint - Single Direction Only
- Local Stop - Single Direction Only
- Local Stop
- Metro Rail Station
- Metro Rail Station Entrance

MAP NOTES

1. **East Los Angeles Doctors Hospital**
2. **Metro Customer Center**
3. **Commerce Center**
   Metro 18, 66; CO; The Link Whittier Boulevard/Saybrook Park; M10
4. **Montebello Metrolink Station**

Metro

Subject to change without notice
Sujeto a cambios sin previo aviso

Wilshire/ Western Station D Line — DOWNTOWN LA — Wilshire/ Vermont Station B, D Lines — BOYLE HEIGHTS — EAST LA — COMMERCE — MONTEBELLO — Pershing Square Station B, D Lines — 6TH ST — WHITTIER BL — Montebello Station Metrolink

metro.net 323.GO.METRO
Wheelchair Hotline 800.621.7828
Travel Info 511
California Relay Service 711

Effective Jun 25 2023

18

Metro Local

Eastbound to Downtown LA/Montebello
Westbound to Downtown LA/Wilshire/Western Station
via 6th St and Whittier Bl

Saturday

Effective Jun 25 2023

Eastbound *Al Este* (Approximate Times / *Tiempos Aproximados*)

WILSHIRE CENTER		DOWNTOWN LOS ANGELES		BOYLE HEIGHTS	EAST LOS ANGELES	COMMERCE	MONTEBELLO
1	2	3	5	6	7	8	10
Wilshire & Western	6th & Vermont H	6th & St. Paul	6th & Alameda	Whittier & Soto	Whittier & Atlantic	Commerce Center	Montebello Metrolink Station
—	—	—	E4:17A	4:21A	4:35A	—	4:45A
4:26A	4:32A	4:44A	4:57	5:02	5:16	—	5:26
4:46	4:52	5:04	5:17	5:23	5:37	—	5:47
5:04	5:10	5:22	5:35	5:41	5:55	—	6:05
5:19	5:25	5:37	5:50	5:56	6:11	—	6:21
5:34	5:40	5:52	6:05	6:11	6:26	—	6:36
5:49	5:55	6:07	6:20	6:26	6:42	6:49A	—
—	6:06	6:18	6:31	6:37	6:53	—	7:03
6:07	6:14	6:26	6:40	6:46	7:02	7:09	—
—	6:20	6:32	6:46	6:52	7:08	—	7:18
6:22	6:29	6:41	6:55	7:01	7:17	7:24	—
—	6:36	6:48	7:02	7:08	7:24	—	7:34
6:37	6:44	6:56	7:10	7:16	7:32	7:39	—
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6:51	6:58	7:11	7:25	7:31	7:48	7:55	—
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7:21	7:28	7:41	7:56	8:02	8:19	8:26	—
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8:02	8:10	8:23	8:39	8:45	9:02	9:09	—
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8:17	8:25	8:38	8:54	9:00	9:19	9:26	—
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8:34	8:42	8:55	9:12	9:18	9:37	9:44	—
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8:49	8:57	9:11	9:28	9:34	9:53	10:00	—
—	9:03	9:18	9:35	9:41	10:00	—	10:10
9:03	9:11	9:26	9:43	9:49	10:08	10:15	—
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9:33	9:41	9:56	10:13	10:19	10:39	10:47	—
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10:33	10:41	10:56	11:13	11:19	11:39	11:47	—
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10:48	10:56	11:11	11:28	11:34	11:54	12:02P	—
—	11:03	11:18	11:35	11:41	12:01P	—	12:11P
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11:33	11:41	11:56	12:13	12:19	12:39	12:47	—
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11:48	11:56	12:11	12:28	12:34	12:54	1:02	—
—	12:03P	12:18	12:35	12:41	1:01	—	1:11
12:03P	12:11	12:26	12:44	12:50	1:10	1:18	—
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12:18	12:26	12:41	12:59	1:05	1:25	1:33	—
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12:48	12:56	1:11	1:29	1:35	1:55	2:03	—
—	1:03	1:18	1:36	1:42	2:02	—	2:12
1:03	1:11	1:26	1:44	1:50	2:10	2:18	—
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2:48	2:56	3:11	3:29	3:35	3:54	4:02	—
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4:18	4:26	4:41	4:57	5:03	5:21	5:29	—
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4:33	4:41	4:56	5:12	5:18	5:36	5:44	—
—	4:48	5:03	5:19	5:25	5:43	—	5:53
4:47	4:55	5:10	5:26	5:32	5:50	5:58	—
—	5:02	5:17	5:33	5:39	5:57	—	6:07
5:03	5:11	5:26	5:42	5:48	6:06	6:13	—
—	5:18	5:33	5:49	5:55	6:13	—	6:23
5:18	5:26	5:41	5:57	6:03	6:21	6:28	—
—	5:33	5:48	6:04	6:10	6:28	—	6:38
5:33	5:41	5:56	6:12	6:18	6:36	6:43	—
—	5:48	6:03	6:19	6:25	6:43	—	6:53
5:48	5:56	6:11	6:27	6:33	6:51	6:58	—
—	6:03	6:18	6:34	6:40	6:58	—	7:08
6:04	6:12	6:27	6:43	6:49	7:07	7:14	—
—	6:22	6:37	6:53	6:59	7:17	—	7:27
6:24	6:32	6:47	7:03	7:09	7:27	7:34	—
6:34	6:42	6:57	7:13	7:19	7:36	—	7:47
6:45	6:53	7:07	7:23	7:29	7:46	—	7:58
6:55	7:03	7:17	7:33	7:39	7:56	—	8:08
7:05	7:13	7:27	7:43	7:49	8:06	—	8:18
7:15	7:23	7:37	7:53	7:59	8:16	—	8:27
7:25	7:33	7:47	8:03	8:09	8:26	—	8:37
7:35	7:43	7:57	8:13	8:19	8:36	—	8:47
7:47	7:55	8:09	8:25	8:31	8:48	—	8:59
8:12	8:20	8:34	8:50	8:56	9:13	—	9:24
8:35	8:43	B8:57	9:15	9:20	9:37	—	9:48
9:09	9:17	9:31	9:47	9:52	10:08	—	10:19
9:40	9:48	B10:01	10:19	10:24	10:40	—	10:51
10:10	10:18	10:31	10:47	10:52	11:07	—	11:18
10:40	10:48	B11:01	11:19	11:24	11:39	—	11:49
11:16	11:23	11:33	11:49	11:54	12:09A	—	12:19A
11:47	11:54	B12:04A	12:22A	12:27A	12:41	—	12:51
—	—	—	E1:18	1:23	G1:37	—	—
—	—	—	E2:18	2:23	G2:37	—	—
—	—	—	E3:17	3:22	G3:36	—	—

Westbound *Al Oeste* (Approximate Times / *Tiempos Aproximados*)

MONTEBELLO		COMMERCE	EAST LOS ANGELES	BOYLE HEIGHTS	DOWNTOWN LOS ANGELES		WILSHIRE CENTER	
10	9	8	7	6	4	3	2	1
Montebello Metrolink Station	Whittier & Garfield	Commerce Center	Whittier & Atlantic	Whittier & Soto	Central & 6th	6th & St. Paul	6th & Vermont F	Wilshire & Western
—	3:31A	—	3:37A	3:51A	C3:56A	4:16A	4:27A	4:33A
4:21A	4:26	—	4:32	4:46	4:51	5:02	5:13	5:19
4:59	5:04	—	5:10	5:25	5:30	5:42	5:53	5:58
5:19	5:24	—	5:30	5:45	5:50	6:02	6:13	6:18
5:38	5:43	—	5:50	6:05	6:10	6:22	6:33	6:38
5:53	5:58	—	6:05	6:20	6:25	6:38	6:49	—
6:06	6:11	—	6:18	6:33	6:38	6:51	7:03	7:08
6:13	6:18	—	6:25	6:40	6:45	6:58	7:09	—
—	—	6:29A	6:33	6:48	6:53	7:06	7:18	7:23
6:28	6:33	—	6:40	6:55	7:00	7:13	7:24	—
—	—	6:44	6:48	7:03	7:08	7:21	7:33	7:38
6:43	6:48	—	6:55	7:10	7:15	7:28	7:40	—
—	—	6:59	7:03	7:18	7:23	7:36	7:48	7:53
6:57	7:02	—	7:10	7:25	7:30	7:43	7:55	—
—	—	7:14	7:18	7:33	7:38	7:51	8:03	8:09
7:11	7:16	—	7:24	7:40	7:45	7:58	8:10	—
—	—	7:27	7:31	7:47	7:52	8:06	8:18	8:24
7:24	7:29	—	7:37	7:53	7:58	8:13	8:25	—
—	—	7:40	7:44	8:00	8:06	8:21	8:33	8:39
7:38	7:43	—	7:51	8:07	8:13	8:28	8:40	—
—	—	7:55	7:59	8:15	8:21	8:36	8:48	8:54
7:53	7:58	—	8:06	8:22	8:28	8:43	8:55	—
—	—	8:10	8:14	8:30	8:36	8:51	9:03	9:09
8:07	8:12	—	8:20	8:37	8:43	8:58	9:11	—
—	—	8:24	8:28	8:45	8:51	9:06	9:18	9:24
8:21	8:26	—	8:34	8:51	8:57	9:13	9:26	—
—	—	8:38	8:42	8:59	9:05	9:21	9:33	9:39
8:36	8:41	—	8:49	9:06	9:12	9:28	9:41	—
—	—	8:52	8:56	9:14	9:20	9:36	9:48	9:54
8:49	8:54	—	9:02	9:21	9:27	9:43	9:56	—
—	—	9:06	9:10	9:29	9:35	9:51	10:03	10:09
9:02	9:08	—	9:17	9:36	9:42	9:58	10:12	—
—	—	9:21	9:25	9:44	9:50	10:06	10:18	10:24
9:16	9:22	—	9:31	9:50	9:56	10:13	10:27	—
—	—	9:34	9:38	9:57	10:04	10:21	10:33	10:39
9:30	9:36	—	9:45	10:04	10:11	10:28	10:42	—
—	—	9:49	9:53	10:12	10:19	10:36	10:48	10:54
9:45	9:51	—	10:00	10:19	10:26	10:43	10:57	—
—	—	10:04	10:08	10:27	10:34	10:51	11:03	11:09
9:59	10:05	—	10:15	10:34	10:41	10:58	11:13	—
—	—	10:19	10:23	10:42	10:49	11:06	11:18	11:24
10:14	10:20	—	10:30	10:49	10:56	11:13	11:28	—
—	—	10:34	10:38	10:57	11:04	11:21	11:33	11:39
10:29	10:35	—	10:45	11:04	11:11	11:28	11:43	—
—	—	10:49	10:53	11:12	11:19	11:36	11:48	11:54
10:43	10:49	—	10:59	11:19	11:26	11:43	11:58	—
—	—	11:03	11:07	11:27	11:34	11:51	12:03P	12:09P
10:58	11:04	—	11:14	11:34	11:41	11:58	12:13	—
—	—	11:18	11:22	11:42	11:49	12:06P	12:18	12:24
11:13	11:19	—	11:29	11:49	11:56	12:13	12:28	—
—	—	11:33	11:37	11:57	12:04P	12:21	12:33	12:39
11:28	11:34	—	11:44	12:04P	12:11	12:28	12:43	—
—	—	11:48	11:52	12:12	12:19	12:36	12:48	12:54
11:43	11:49	—	11:59	12:19	12:26	12:43	12:58	—
—	—	12:03P	12:07P	12:27	12:34	12:51	1:03	1:09
11:58	12:04P	—	12:14	12:34	12:41	12:58	1:13	—
—	—	12:18	12:22	12:42	12:49	1:06	1:18	1:24
12:13P	12:19	—	12:29	12:49	12:56	1:13	1:28	—
—	—	12:33	12:37	12:57	1:04	1:21	1:33	1:39
12:28	12:34	—	12:44	1:04	1:11	1:28	1:43	—
—	—	12:48	12:52	1:12	1:19	1:36	1:48	1:54
12:43	12:49	—	12:59	1:19	1:26	1:43	1:58	—
—	—	1:03	1:07	1:27	1:34	1:51	2:03	2:09
12:58	1:04	—	1:14	1:34	1:41	1:58	2:13	—
—	—	1:18	1:22	1:42	1:49	2:06	2:18	2:24
1:13	1:19	—	1:29	1:49	1:56	2:13	2:28	—
—	—	1:33	1:37	1:57	2:04	2:21	2:33	2:39
1:28	1:34	—	1:44	2:04	2:11	2:28	2:43	—
—	—	1:48	1:52	2:12	2:19	2:36	2:48	2:54
1:43	1:49	—	1:59	2:19	2:26	2:43	2:58	—
—	—	2:03	2:07	2:27	2:34	2:51	3:03	3:09
1:58	2:04	—	2:14	2:34	2:41	2:58	3:13	—
—	—	2:18	2:22	2:42	2:49	3:06	3:18	3:24
2:13	2:19	—	2:29	2:49	2:56	3:13	3:28	—
—	—	2:33	2:37	2:57	3:04	3:21	3:33	3:39
2:28	2:34	—	2:44	3:04	3:11	3:28	3:43	—
—	—	2:48	2:52	3:12	3:19	3:36	3:48	3:54
2:43	2:49	—	2:59	3:19	3:26	3:43	3:58	—
—	—	3:03	3:07	3:27	3:34	3:51	4:03	4:09
2:58	3:04	—	3:14	3:34	3:41	3:58	4:13	—
—	—	3:18	3:22	3:42	3:49	4:06	4:18	4:24
3:13	3:19	—	3:29	3:49	3:56	4:13	4:28	—
—	—	3:33	3:37	3:57	4:04	4:21	4:33	4:39
3:28	3:34	—	3:44	4:04	4:11	4:28	4:43	—
—	—	3:48	3:52	4:12	4:19	4:36	4:48	4:54
3:43	3:49	—	3:59	4:19	4:26	4:43	4:58	—
—	—	4:03	4:07	4:27	4:34	4:51	5:03	5:09
3:58	4:04	—	4:14	4:34	4:41	4:58	5:13	—
—	—	4:18	4:22	4:42	4:49	5:06	5:18	5:24
4:14	4:20	—	4:30	4:50	4:57	5:13	5:28	—
—	—	4:35	4:39	4:59	5:05	5:21	5:33	5:39
4:30	4:36	—	4:46	5:06	5:12	5:28	5:43	—
—	—	4:50	4:54	5:14	5:20	5:36	5:48	5:54
4:45	4:51	—	5:01	5:21	5:27	5:43	5:58	—
—	—	5:05	5:09	5:29	5:35	5:51	6:04	6:10
5:00	5:06	—	5:16	5:36	5:42	5:58	6:13	—
—	—	5:19	5:23	5:43	5:49	6:05	6:20	6:26
5:15	5:21	—	5:31	5:51	5:57	6:12	6:27	—
—	—	5:34	5:38	5:58	6:04	6:19	6:34	6:41
5:31	5:37	—	5:47	6:07	6:13	6:28	6:43	6:50
5:41	5:47	—	5:57	6:17	6:23	6:38	6:53	7:00
5:52	5:58	—	6:07	6:27	6:33	6:48	7:03	7:10
6:03	6:08	—	6:17	6:37	6:43	6:58	7:13	7:20
6:17	6:22	—	6:31	6:51	6:57	7:12	7:27	7:34
6:37	6:42	—	6:51	7:11	7:17	7:32	7:47	7:54
6:57	7:02	—	7:11	7:31	7:37	7:52	8:07	8:14
7:17	7:22	—	7:31	7:51	7:57	8:12	8:27	8:34
7:38	7:43	—	7:52	8:11	8:17	8:32	8:46	8:53
7:58	8:03	—	8:12	8:31	8:37	8:52	9:06	9:13
8:21	8:26	—	8:35	8:54	G9:00	9:17	9:31	9:38
8:48	8:53	—	9:02	9:21	9:27	9:42	9:54	10:01
9:23	9:28	—	9:36	9:53	G9:59	10:16	10:28	10:35
9:56	10:01	—	10:09	10:26	10:32	10:47	10:59	11:06
10:27	10:32	—	10:40	10:55	C11:00	11:17	11:29	11:36
10:59	11:04	—	11:11	11:26	11:31	11:46	11:58	12:05A
11:27	11:32	—	11:39	11:54	C11:59	12:16A	12:27A	12:34
12:27A	12:32A	—	12:38A	12:52A	D12:57A	—	—	—
1:27	1:32	—	1:38	1:52	D1:57	—	—	—
—	2:31	—	2:37	2:51	D2:56	—	—	—

Sunday and Holiday

Eastbound *Al Este* (Approximate Times / *Tiempos Aproximados*)

WILSHIRE CENTER		DOWNTOWN LOS ANGELES		BOYLE HEIGHTS	EAST LOS ANGELES	COMMERCE	MONTEBELLO
1	2	3	5	6	7	8	10
Wilshire & Western	6th & Vermont H	6th & St. Paul	6th & Alameda	Whittier & Soto	Whittier & Atlantic	Commerce Center	Montebello Metrolink Station
—	—	—	E4:17A	4:22A	4:35A	—	4:45A
4:26A	4:32A	4:44A	4:56	5:01	5:14	—	5:24
4:46	4:52	5:04	5:16	5:21	5:34	—	5:44
5:04	5:10	5:22	5:34	5:39	5:52	—	6:02
5:19	5:25	5:37	5:49	5:54	6:07	—	6:17
5:34	5:40	5:52	6:05	6:10	6:25	—	6:35
5:49	5:55	6:07	6:21	6:26	6:41	6:48A	—
—	6:06	6:18	6:32	6:37	6:52	—	7:02
6:07	6:14	6:26	6:40	6:45	7:00	7:07	—
—	6:20	6:32	6:46	6:51	7:07	—	7:17
6:22	6:29	6:41	6:55	7:00	7:16	7:23	—
—	6:36	6:48	7:02	7:08	7:24	—	7:34
6:37	6:44	6:56	7:10	7:16	7:32	7:39	—
—	6:51	7:03	7:17	7:23	7:39	—	7:49
6:51	6:58	7:11	7:25	7:31	7:47	7:54	—
—	7:05	7:18	7:32	7:38	7:54	—	8:04
7:06	7:13	7:26	7:41	7:47	8:03	8:10	—
—	7:20	7:33	7:48	7:54	8:10	—	8:20
7:21	7:28	7:41	7:56	8:02	8:19	8:26	—
—	7:35	7:48	8:03	8:09	8:26	—	8:36
7:35	7:43	7:56	8:11	8:17	8:34	8:41	—
—	7:49	8:02	8:17	8:23	8:40	—	8:50
7:48	7:56	8:09	8:24	8:30	8:47	8:54	—
—	8:02	8:15	8:30	8:36	8:53	—	9:03
8:02	8:10	8:23	8:39	8:45	9:02	9:09	—
—	8:17	8:30	8:46	8:52	9:10	—	9:20
8:17	8:25	8:38	8:54	9:00	9:18	9:25	—
—	8:34	8:47	9:03	9:09	9:27	—	9:37
8:34	8:42	8:55	9:11	9:17	9:35	9:42	—
—	8:50	9:03	9:19	9:25	9:43	—	9:53
8:49	8:57	9:11	9:27	9:33	9:51	9:58	—
—	9:03	9:18	9:34	9:40	9:58	—	10:08
9:03	9:11	9:26	9:42	9:48	10:06	10:13	—
—	9:18	9:33	9:49	9:55	10:13	—	10:23
9:18	9:26	9:41	9:57	10:03	10:21	10:28	—
—	9:33	9:48	10:04	10:10	10:28	—	10:38
9:33	9:41	9:56	10:12	10:18	10:37	10:44	—
—	9:48	10:03	10:19	10:25	10:44	—	10:54
9:48	9:56	10:11	10:27	10:33	10:52	10:59	—
—	10:03	10:18	10:34	10:40	10:59	—	11:09
10:03	10:11	10:26	10:42	10:48	11:07	11:14	—
—	10:18	10:33	10:49	10:55	11:14	—	11:24
10:18	10:26	10:41	10:57	11:03	11:22	11:29	—
—	10:33	10:48	11:04	11:10	11:29	—	11:39
10:33	10:41	10:56	11:12	11:18	11:37	11:44	—
—	10:48	11:03	11:19	11:25	11:44	—	11:54
10:48	10:56	11:11	11:27	11:33	11:52	11:59	—
—	11:03	11:18	11:34	11:40	11:59	—	12:09P
11:03	11:11	11:26	11:42	11:48	12:07P	12:14P	—
—	11:18	11:33	11:49	11:55	12:14	—	12:24
11:18	11:26	11:41	11:57	12:03P	12:22	12:29	—
—	11:33	11:48	12:04P	12:10	12:29	—	12:39
11:33	11:41	11:56	12:12	12:18	12:37	12:44	—
—	11:48	12:03P	12:19	12:25	12:44	—	12:54
11:48	11:56	12:11	12:27	12:33	12:52	12:59	—
—	12:03P	12:18	12:34	12:40	12:59	—	1:09
12:03P	12:11	12:26	12:42	12:48	1:07	1:14	—
—	12:18	12:33	12:49	12:55	1:14	—	1:24
12:18	12:26	12:41	12:57	1:03	1:22	1:29	—
—	12:33	12:48	1:04	1:10	1:29	—	1:39
12:33	12:41	12:56	1:12	1:18	1:37	1:44	—
—	12:48	1:03	1:19	1:25	1:44	—	1:54
12:48	12:56	1:11	1:27	1:33	1:52	1:59	—
—	1:03	1:18	1:34	1:40	1:59	—	2:09
1:03	1:11	1:26	1:42	1:48	2:07	2:14	—
—	1:18	1:33	1:49	1:55	2:14	—	2:24
1:18	1:26	1:41	1:57	2:03	2:22	2:29	—
—	1:33	1:48	2:04	2:10	2:29	—	2:39
1:33	1:41	1:56	2:12	2:18	2:37	2:44	—
—	1:48	2:03	2:19	2:25	2:44	—	2:54
1:48	1:56	2:11	2:27	2:33	2:52	2:59	—
—	2:03	2:18	2:34	2:40	2:59	—	3:09
2:03	2:11	2:26	2:42	2:48	3:07	3:14	—
—	2:18	2:33	2:49	2:55	3:14	—	3:24
2:18	2:26	2:41	2:57	3:03	3:22	3:29	—
—	2:33	2:48	3:04	3:10	3:29	—	3:39
2:33	2:41	2:56	3:12	3:18	3:37	3:44	—
—	2:48	3:03	3:19	3:25	3:44	—	3:54
2:48	2:56	3:11	3:27	3:33	3:52	3:59	—
—	3:03	3:18	3:34	3:40	3:59	—	4:09
3:03	3:11	3:26	3:42	3:48	4:07	4:14	—
—	3:18	3:33	3:49	3:55	4:14	—	4:24
3:18	3:26	3:41	3:57	4:03	4:22	4:29	—
—	3:33	3:48	4:04	4:10	4:29	—	4:39
3:33	3:41	3:56	4:12	4:18	4:37	4:44	—
—	3:48	4:03	4:19	4:25	4:44	—	4:54
3:48	3:56	4:11	4:27	4:33	4:52	4:59	—
—	4:03	4:18	4:34	4:40	4:59	—	5:09
4:03

APPENDIX B

REFERENCES FROM CHAPTER 3 OF *CONNECT SOCAL*

CHAPTER 3

CHAPTER 3

A PATH TO GREATER ACCESS, MOBILITY & SUSTAINABILITY

CORE VISION

Rooted in the 2008 and 2012 RTP/SCS plans, Connect SoCal's "Core Vision" centers on maintaining and better managing the transportation network we have for moving people and goods, while expanding mobility choices by locating housing, jobs and transit closer together and increasing investment in transit and complete streets. Examples of SCAG's Core Vision are embedded throughout this chapter in blue highlight boxes, and include progress made since the 2016 RTP/SCS. These highlights are presented alongside the narrative, which provides a more comprehensive overview of strategies planned to advance the region's core vision for mobility and sustainability. The Core Vision includes:

SUSTAINABLE DEVELOPMENT

SYSTEM PRESERVATION & RESILIENCE

DEMAND & SYSTEM MANAGEMENT

TRANSIT BACKBONE

COMPLETE STREETS

GOODS MOVEMENT

There is no one-size-fits-all solution for regional challenges. Instead, we must explore an integrated web of creative strategies to achieve the goals of Connect SoCal. In this chapter we will lay out clear policy guidance, action-oriented strategies and pragmatic tools that can be utilized to achieve a coordinated and balanced regional transportation system. This chapter also describes strategies to integrate the region's Forecasted Development Pattern with the transportation network to demonstrate reductions in greenhouse gas (GHG) emissions.

OUR VISION FOR A CONNECTED REGION

As the region's population increases, ages and diversifies, it is crucial that land use decisions and transportation investments made at the federal, state, regional and local levels are coordinated to be able to achieve Connect SoCal's regional goals. Developing compact centers with a robust mix of land uses, a range of building types and connected public spaces can strengthen the fabric of communities. Targeting rideshare and transportation demand management strategies near employment centers can reduce travel costs and improve air quality. Thoughtfully locating freight delivery facilities and logistics centers can reduce truck travel and the impact of goods movement on communities. While coordinating land-use and transportation strategies makes sense and can yield beneficial outcomes, implementation is difficult in a region where authority is divided among myriad agencies. This plan is not designed to dictate or supersede local actions and policies, but rather to lay out a path to achieving regional goals set by the Regional Council.

Our vision for the region incorporates a range of best practices for increasing transportation choices, reducing dependence on personal automobiles, further improving air quality and encouraging growth in walkable, mixed-use communities with ready access to transit infrastructure and employment. More and varied housing types and employment opportunities would be located in and near job centers, transit stations and walkable neighborhoods where goods and services are easily accessible via shorter trips. To support shorter trips, people would have the choice of using neighborhood bike networks, car share or micro-mobility services like shared bicycles or scooters. For longer commutes, people would have expanded regional transit services and more employer incentives to carpool or vanpool. Other longer trips

would be supported by on-demand services such as microtransit, carshare and citywide partnerships with ride hailing services. For those that choose to drive, hotspots of congestion would be less difficult to navigate due to cordon pricing, and using an electric vehicle will be easier thanks to an expanded regional charging network.

There are certainly inherent constraints to expansive regional growth, and areas that are susceptible to natural hazards and a changing climate must be recognized. Connect SoCal therefore emphasizes options that conserve important farmland, resource areas and habitat corridors, and de-prioritizes growth on lands that are vulnerable to wildfire, flooding and near term sea-level rise.

OUR APPROACH

Connect SoCal addresses regional challenges in several ways. A key, formative step is to develop a Regional Growth Forecast in collaboration with local jurisdictions, which helps SCAG identify opportunities and barriers to development. The plan forecasts the number of people, households and jobs (at the jurisdictional level) expected throughout SCAG's 191 cities and in unincorporated areas by 2045. This forecast helps the region understand in a very general sense where we expect growth and allows us to focus attention on areas experiencing change and increases in transportation needs. For additional details on growth forecast methodology, refer to the Demographics and Growth Forecast Technical Report.

The Regional Growth Forecast is then complemented by a set of strategies to guide integrated land use development decisions and transportation investments to achieve regional goals, called the Connect SoCal Growth Vision. The resulting Forecasted Development Pattern includes strategies to prioritize areas for new development, like near destinations and mobility options, and places enhanced conservation value on resource areas, key farm lands and areas vulnerable to natural hazards. However, Connect SoCal does not dictate or supersede local policies, actions or strategies – applying the Forecasted Development Pattern at the local level is the authority and responsibility of towns, cities and counties. The regional Forecasted Development Pattern identifies areas sufficient to house the region's population, including all economic segments of the population, through 2045. It takes into account

KEY CONNECTIONS

In this chapter, we also describe Connect SoCal's "Key Connections" in yellow highlight boxes. Key Connections augment the Core Vision of the plan to address trends and emerging challenges while "closing the gap" between what can be accomplished through intensification of core planning strategies alone, and what must be done to meet increasingly aggressive greenhouse gas reduction goals. These Key Connections lie at the intersection of land use, transportation and innovation, aiming to coalesce policy discussions and advance promising strategies for leveraging new technologies and partnerships to accelerate progress on regional planning goals. The Key Connections include:

- SMART CITIES & JOB CENTERS
- HOUSING SUPPORTIVE INFRASTRUCTURE
- GO ZONES
- ACCELERATED ELECTRIFICATION
- SHARED MOBILITY & MOBILITY AS A SERVICE

CORE VISION

SUSTAINABLE DEVELOPMENT

Through our continuing efforts to better align transportation investments and land use decisions, we strive to improve mobility and reduce greenhouse gases by bringing housing, jobs and transit closer together.

PROGRESS SINCE 2016

From 2008 to 2016, 71 percent of the region's household growth and 75 percent of the region's job growth occurred in Connect SoCal's priority growth areas. During this same period, only 11 percent of the region's household growth and 5 percent of the job growth occurred on constrained areas like prime farmland, and in areas vulnerable to rising seas.

PLANNING FOR 2045

From 2016 to 2045, 64 percent of new households and 74 percent of new jobs will occur in priority growth areas. During this same period, roughly 10 percent of new households and 9 percent of new jobs will occur in constrained areas.

SCAG's Sustainable Communities Program supports planning in local jurisdictions to advance the regional Growth Vision. In addition, new regional data tools, like the Regional Data Platform, will help local jurisdictions identify areas well suited for infill and redevelopment as well as natural and farm lands to be preserved. Studies and partnerships will also be pursued to establish a Regional Advanced Mitigation Program (RAMP), a strategic habitat and agricultural land conservation-planning program that identifies mitigation solutions for infrastructure projects early in the planning process.

net migration into the region, population growth, household formation and employment growth. Moreover, Connect SoCal identifies areas within the region sufficient to house near-term and long-term growth and support a diverse economy and workforce. For additional details on the Growth Vision and Forecasted Development Pattern, see the Sustainable Communities Strategy Technical Report.

Key investments are coupled with our Forecasted Development Pattern to optimize the regional transportation system and accommodate the increased service and infrastructure demands posed by land-use changes. Connect SoCal's transportation investments are financially constrained to reflect core and reasonably available revenues and are progressively integrated with projected land use patterns and coordinated across transportation modes to advance plan goals.

By integrating the Forecasted Development Pattern with a suite of financially constrained transportation investments, Connect SoCal can reach the regional target of reducing greenhouse gases, or GHGs, from autos and light-duty trucks by 8 percent per capita by 2020, and 19 percent by 2035 (compared to 2005 levels). Moreover, this integration can yield tangible outcomes that make our everyday travel needs easier when compared to a future without the plan — for example, the combined work trips made by carpooling, active transportation, and public transit increases by 3 percent and travel delay reduces by 26 percent per capita.

SUSTAINABLE COMMUNITIES STRATEGY

As part of the state's mandate to reduce per-capita GHG emissions from automobiles and light trucks, Connect SoCal presents strategies and tools that are consistent with local jurisdictions' land use policies and incorporate best practices for achieving the state-mandated reductions in GHG emissions at the regional level through reduced per-capita vehicle miles traveled (VMT).

These strategies identify how the SCAG region can implement Connect SoCal and achieve related GHG reductions. It is important to note that SCAG does not have a direct role in implementing the Sustainable Communities Strategy

—neither through decisions about what type of development goes where, nor what transportation projects are ultimately built. However, SCAG works to support local jurisdictions and partnerships by identifying ways to implement the Sustainable Communities Strategy (SCS) in a way that fits the vision and needs of each local community. Additionally, SCAG serves as a leader as well as a hub to convene stakeholders and to find ways to collaborate on broader regional initiatives. See the Sustainable Communities Strategy Technical Report for more details on GHG reduction and implementation of the SCS.

The following strategies are intended to be supportive of implementing the regional Sustainable Communities Strategy. Several are directly tied to supporting related GHG reductions while others support the broader goals of Connect SoCal:

Focus Growth Near Destinations & Mobility Options

- Emphasize land use patterns that facilitate multimodal access to work, educational and other destinations
- Focus on a regional jobs/housing balance to reduce commute times and distances and expand job opportunities near transit and along center-focused main streets
- Plan for growth near transit investments and support implementation of first/last mile strategies
- Promote the redevelopment of underperforming retail developments and other outmoded nonresidential uses
- Prioritize infill and redevelopment of underutilized land to accommodate new growth, increase amenities and connectivity in existing neighborhoods
- Encourage design and transportation options that reduce the reliance on and number of solo car trips (this could include mixed uses or locating and orienting close to existing destinations)
- Identify ways to "right size" parking requirements and promote alternative parking strategies (e.g. shared parking or smart parking)

Promote Diverse Housing Choices

- Preserve and rehabilitate affordable housing and prevent displacement
- Identify funding opportunities for new workforce and affordable housing development
- Create incentives and reduce regulatory barriers for building context-sensitive accessory dwelling units to increase housing supply
- Provide support to local jurisdictions to streamline and lessen barriers to housing development that supports reduction of greenhouse gas emissions

Leverage Technology Innovations

- Promote low emission technologies such as neighborhood electric vehicles, shared rides hailing, car sharing, bike sharing and scooters by providing supportive and safe infrastructure such as dedicated lanes, charging and parking/drop-off space
- Improve access to services through technology—such as telework and telemedicine as well as other incentives such as a "mobility wallet," an app-based system for storing transit and other multi-modal payments
- Identify ways to incorporate "micro-power grids" in communities, for example solar energy, hydrogen fuel cell power storage and power generation

Support Implementation of Sustainability Policies

- Pursue funding opportunities to support local sustainable development implementation projects that reduce greenhouse gas emissions
- Support statewide legislation that reduces barriers to new construction and that incentivizes development near transit corridors and stations
- Support local jurisdictions in the establishment of Enhanced Infrastructure Financing Districts (EIFDs), Community Revitalization and Investment Authorities (CRIAs), or other tax increment or value capture tools to finance sustainable infrastructure and development projects, including parks and open space
- Work with local jurisdictions/communities to identify opportunities and assess barriers to implement sustainability strategies
- Enhance partnerships with other planning organizations to promote resources and best practices in the SCAG region
- Continue to support long range planning efforts by local jurisdictions
- Provide educational opportunities to local decisions makers and staff on new tools, best practices and policies related to implementing the Sustainable Communities Strategy

Promote a Green Region

- Support development of local climate adaptation and hazard mitigation plans, as well as project implementation that improves community resiliency to climate change and natural hazards
- Support local policies for renewable energy production, reduction of urban heat islands and carbon sequestration
- Integrate local food production into the regional landscape
- Promote more resource efficient development focused on conservation, recycling and reclamation
- Preserve, enhance and restore regional wildlife connectivity
- Reduce consumption of resource areas, including agricultural land
- Identify ways to improve access to public park space

LAND USE TOOLS

CENTER FOCUSED PLACEMAKING

Creating dynamic, connected built environments that support multimodal mobility, reduced reliance on single-occupancy vehicles, and reduced GHG emissions is critical throughout the region. Center focused placemaking is an approach that supports attractive and functional places for Southern California residents to live, work and play, in urban, suburban and rural settings. Although center focused placemaking can be applied in a wide range of settings, priority must be placed, however, on urban and suburban infill, in existing/planned service areas and, for unincorporated county growth, within the planning boundary known as "Spheres of Influence" (SOI) where applicable and feasible.

Successful centers are typically human-scale, compact and pedestrian-oriented with a variety of housing types and ranges of affordability. For example, transit-oriented development (TOD) in Transit Priority Areas (TPAs) and high quality transit areas (HQTAs) within centers and nodes along corridors can play a pivotal role in supporting compact development that is less reliant on single-occupancy vehicles. Elements of center-focused placemaking can be implemented when transit service is neither existing nor planned. Center-focused placemaking includes smart locations and linkages, neighborhood patterns and design and green infrastructure and buildings. Some key elements are specified the Sustainable Communities Strategy Technical Report.

PRIORITY GROWTH AREAS

Priority Growth Areas (PGAs) follow the principles of center focused placemaking and are locations where many Connect SoCal strategies can be fully realized. Connect SoCal's PGAs—Job Centers, TPAs, HQTAs, Neighborhood Mobility Areas (NMAs), Livable Corridors and Spheres of Influence (SOIs)—account for only 4 percent of region's total land area, but implementation of SCAG's recommended growth strategies will help these areas accommodate 64 percent of forecasted household growth and 74 percent of forecasted employment growth between 2016 and 2045. This more compact form of regional development, if fully realized, can reduce travel distances, increase mobility options, improve access to workplaces, and conserve the region's resource areas.

Jurisdictions should continue to be sensitive to the possibility of gentrification and employ strategies to mitigate negative community impacts – particularly in PGAs. Although the region will see benefits from infill development, communities are encouraged to actively acknowledge and plan for potential impacts including displacement. Production and preservation of permanent affordable housing to complement infill strategies is essential to achieving equitable outcomes.

Exhibits for priority growth areas and growth constraints, spheres of influence, job centers, transit priority areas, high quality transit areas, and neighborhood mobility areas can be found at the end of this chapter (**EXHIBIT 3.4-3.10**). Following is a description of Connect SoCal's PGAs and their associated strategies.

JOB CENTERS

Job Centers are where regional strategies that support economic prosperity can be deployed in catalytic ways. Job Centers have been identified in all six counties in the SCAG region and represent areas that have a significantly higher employment density than surrounding areas. Employment growth and residential growth are prioritized in existing Job Centers in order to leverage existing density and infrastructure. However, it is recognized that capacity

for infrastructure or services may need to be evaluated before residential or employment population is increased in a given area. By encouraging regional growth and employing transportation strategies in the 70+ Job Centers throughout the region, Connect SoCal seeks to reinforce regional economic prosperity. SCAG's methodology to identify Job Centers is not all-inclusive and additional potential centers can be identified.

Job Centers represent areas with local employment peaks rather than simply places with the most jobs. Identified Job Centers are present in over 60 percent of the region's cities and contain about one-third of Southern California's jobs – but only cover less than 1 percent of the region's land area. These Job Centers range in size from over 250,000 jobs in the region's most urbanized areas, to roughly 1,500 jobs in rural areas – all with employment densities far higher than neighboring areas. When growth is concentrated in Job Centers, the length of vehicle trips for residents can be reduced.

TRANSIT PRIORITY AREAS

Transit Priority Areas (TPAs) are Priority Growth Areas that are within one half mile of existing or planned 'major' transit stops in the region. A 'major' transit stop is defined as a site containing an existing or planned rail or bus rapid transit station, a ferry terminal served by either a bus or rail transit service, or the intersection of two or more major bus routes with a frequency of service interval of 15 minutes or less during the morning and afternoon peak commute periods. TPAs are where TOD can be realized – where people can live, work and play in higher density, compact communities with ready access to a multitude of safe and convenient transportation alternatives.

Focusing regional growth in areas with planned or existing transit stops is key to achieving equity, economic, and environmental goals. Infill within TPAs can reinforce the assets of existing communities, efficiently leveraging existing infrastructure and potentially lessening impacts on natural and working lands. Growth within TPAs supports Connect SoCal's strategies for preserving natural lands and farmlands and alleviates development pressure in sensitive resource areas by promoting compact, focused infill development in established communities with access to high-quality transportation. Although TPAs comprise less than 1 percent of Southern California's land area, around 30 percent of new households are projected to occur within these transit rich areas.

HIGH QUALITY TRANSIT AREAS

High Quality Transit Areas (HQTAs) are corridor-focused Priority Growth Areas within one half mile of an existing or planned fixed guideway transit stop or a bus transit corridor where buses pick up passengers at a frequency of every 15 minutes (or less) during peak commuting hours. Freeway transit corridors with no bus stops on the freeway alignment do not have a directly associated HQTA. Like Transit Priority Areas, HQTAs are places where vibrant TOD can be realized and are a cornerstone of land use planning best practice in the SCAG region.

HQTAs represent under 3 percent of the region's acreage but are projected to be home to over 51 percent of new households between 2016 and 2045. Infrastructure investments that support walkable, compact communities that integrate land use and transportation planning for a better functioning built environment are essential within HQTAs. Active transportation and new developments should be context-sensitive, responding to the existing physical conditions of the surrounding area. Sensitively designed TODs can preserve existing development patterns and neighborhood character while providing a balance of modal and housing choices.

NEIGHBORHOOD MOBILITY AREAS

Neighborhood mobility area (NMAs) focus on creating, improving, restoring and enhancing safe and convenient connections to schools, shopping, services, places of worship, parks, greenways and other destinations. NMAs are Priority Growth Areas with robust residential to non-residential land use connections, high roadway intersection densities and low-to-moderate traffic speeds. NMAs can encourage safer, multimodal, short trips in existing and planned neighborhoods and reduce reliance on single occupancy vehicles. NMAs support the principles of center focused placemaking. Fundamental to neighborhood scale mobility in urban, suburban and rural settings is encouraging "walkability," active transportation and short, shared vehicular trips on a connected network through increased density, mixed land uses, neighborhood design, enhanced destination accessibility and reduced distance to transit.

From 2016 to 2045, nearly 29 percent of new households are projected to be located in NMAs. Although 38 percent of all trips made in the SCAG region are three miles or less, more than 78 percent of these short trips are made

by driving. Improving public health and reducing per-capita VMT, and GHG reductions relies on our region's ability to support safe and convenient short trips at the neighborhood scale—by foot, bicycle, micro-mobility devices and slow speed electric vehicles such as e-bikes, scooters, and neighborhood electric vehicles. Adopting and implementing Complete Streets policies supports safer neighborhood mobility and connected, economically dynamic communities. Targeting future growth in these areas has inherent benefits to Southern California residents – providing access to "walkable" and destination-rich neighborhoods to more people in the future.

LIVABLE CORRIDORS

The Livable Corridor strategy encourages local jurisdictions to plan and zone for increased density at nodes along key corridors, and to "redevelop" single-story under-performing retail with well-designed, higher density housing and employment centers. Growth at strategic nodes along key corridors, many of which are within HQTAs, will make transit a more convenient and viable option. The Livable Corridors strategy is comprised of three components that will encourage context sensitive density, improve retail performance, combat disinvestment, and improve fiscal outcomes for local communities:

- **Transit improvements:** Some corridors have been identified as candidates for on-street, dedicated lane Bus Rapid Transit (BRT) or semi-dedicated "BRT-lite" transit. Other corridors have the potential to support features that improve the user experience and bus performance, including enhanced bus shelters, real-time travel information, off-bus ticketing, all-door boarding and longer distances between stops to increase speeds.
- **Active transportation improvements:** Increased investments in Complete Streets within Livable Corridors and intersecting arterials are essential to support safe bicycling and walking. Investments should include protected lanes to encourage safe bicycling and lower speed mobility, improved pedestrian access and bicycle and micro-mobility parking.
- **Land use policies:** Mixed-use retail centers at key nodes along Livable Corridors are essential, as is increasing neighborhood-oriented retail at intersections, and flexible zoning that allows for the replacement of under-performing auto-oriented retail.

SPHERES OF INFLUENCE

Local Agency Formation Commissions, or LAFCos, are given the authority to determine SOIs for all local governmental agencies, and each county in the SCAG region has an associated LAFCo. An SOI is a planning boundary outside of a local agency's legal boundary (such as the city limit line) that designates the agency's probable future boundary and service area. The intent of an SOI is to promote the efficient, effective and equitable delivery of local and regional services for existing and future residents and to encourage a collaborative process between agencies. A city will periodically annex parcels in an SOI into the city limits to include new developments or areas with infrastructure needs. Some factors considered in an SOI designation focus on current and future land uses and the need and capacity for services.

Decisions made by LAFCos in the SCAG region can support the implementation of Connect SoCal goals related to infill development, GHG emissions reductions, and climate change resilience. Connect SoCal encourages future unincorporated county growth be prioritized within existing SOIs to discourage urban sprawl and the premature conversion of agricultural and natural lands, support alignment of policies across jurisdictions, and rehabilitate and utilize existing infrastructure. This strategy promotes growth in an efficient manner that limits sprawl and "leapfrog" development and minimizes costs to taxpayers. As a result, 4 percent of the region's future household growth will be located in SOIs outside of incorporated city boundaries from 2016 to 2045.

GREEN REGION

A sustainable, "green" region requires that the built environment and natural resource areas coexist in a well-balanced land use pattern that encourages mutual co-benefits. The quality and range of conservation, natural and agricultural areas present in the region can be reinforced and enhanced by a range of regional and local tools.

Paired with PGAs, Connect SoCal's conservation strategies consider the economic and ecological benefits of preserving natural areas and farmlands, while also maximizing their potential for GHG reduction. New housing and employment development is emphasized in PGAs such as Job Centers, TPAs, HQTAs and NMAs, and away from natural and farm lands on the edges of urban and suburban areas, to incentivize infill development and the concentration

MEMORANDUM

To:	Los Angeles County Public Works	Date:	January 3, 2024
From:	David S. Shender, P.E. Jason A. Shender, AICP Linscott, Law & Greenspan, Engineers	LLG Ref:	1-22-4500-1
Subject:	**Non-CEQA Vehicle Queuing Analysis for the Extera Public School Project** **1059 S. Gage Avenue**		

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This memorandum has been prepared by Linscott, Law & Greenspan, Engineers ("LLG") to provide a non-CEQA vehicle queuing analysis related to the Extera Public School project ("Project") located at 1059 S. Gage Avenue (Assessor Parcel Nos. 5239-012-009 and 5239-012-028) within the East Los Angeles Community Plan Area and Community Standards District of unincorporated Los Angeles County ("Project Site"). The existing Project Site is occupied by the Oasis of Mercy Catholic Church ("Church") and is improved with two buildings and a surface parking lot. Specifically, the Project Site is improved with a two-story building providing 18,309 square feet of floor area ("Building 1") and a one-story building providing 6,993 square feet of floor area ("Building 2"). The Project Site is generally bound by single-family residences to the north and south, Eastman Avenue to the west, and Gage Avenue to the east.

The Project proposes to (i) renovate Building 2, including the removal of an existing 509 square-foot covered courtyard, and add a new 2,265 square-foot outdoor lunch patio and (ii) demolish and construct a new Building 1 in a different location on the Project Site. The new two-story Building 1 will provide 29,676 square feet of floor area (inclusive of a new 6,500 square-foot concrete deck covering the onsite parking spaces). The renovated Building 2 will provide a total of 8,749 square feet in floor area. In total, the Project will provide 38,425 square feet of total building floor area.

The Project consists of a new permanent public charter school facility serving a maximum enrollment of 525 students. Specifically, the Project proposes to serve 336 students in Transitional Kindergarten ("TK") through 5th grades and 189 students in the 6th through 8th grades. The Project will include 22 classrooms, offices, outdoor eating and play areas, and a multi-purpose room. The Project would have a total of 28 full-time faculty members. The Project proposes to provide 38 parking spaces within an onsite surface parking lot. Construction and occupancy of the Project is proposed to be completed by August 2025. The Project Site location and general vicinity are shown in ***Figure 1***. The site plan and proposed site access scheme for the Project is presented in ***Figure 2***.

Vehicular Project Site Access and Student Drop-Off/Pick-Up Operations

The proposed student drop-off/pick-up plan is shown in ***Figure 3***. As shown in *Figure 3*, ingress traffic movements to the Project Site are proposed to be accommodated via one inbound-only driveway along the west side of Gage Avenue, on the easterly portion of the Project Site. For student drop-off and pick-up operations, motorists will be instructed to make a right-turn into the Project Site's drop-off/pick-up area, travel within the proposed onsite drop-off/pick-up lane, complete the student drop-off or pick-up, and then exit from the proposed driveway along the east side of Eastman Avenue via a right-turn movement. Left-turn ingress and egress movements will be prohibited at all times. Traffic regulatory signs will be posted at the ingress and egress driveways indicating the turning restrictions. Onsite traffic monitors will also assist with indicating turning restrictions to motorists. Community outreach will be provided to the public, including administrative staff, parents/caregivers, and neighboring residents, regarding the school's queuing and traffic management plan.

In addition, parents/caregivers will be advised to have students sit in the rear of their vehicles so that the students can exit the vehicle on the driver's side (i.e., adjacent to the school building). Students sitting in the front passenger seat will wait for a traffic monitor to assist them in exiting the vehicle and crossing the onsite drop-off/pick-up lanes to access the school building. Similarly, students sitting in vehicles with no rear door on the driver's side will wait for a traffic monitor to assist them in exiting the vehicle from the rear door on the passenger's side and crossing the onsite drop-off/pick-up lanes to access the school building. Students sitting in vehicles within the outer drop-off/pick-up lane (i.e., the drop-off/pick-up lane that is not immediately adjacent to the school building) will wait for a traffic monitor to assist them in exiting the vehicle and crossing the onsite drop-off/pick-up lanes to access the school building. At the beginning of each semester, the school will distribute its queuing plan to parents and caregivers. Parents and caregivers will be required to review the student drop-off/pick-up operational plan and acknowledge acceptance of the plan by signature.

The drive aisle accommodating the onsite drop-off/pick-up area is approximately 26 feet in width, which is sufficient to accommodate two lanes of queued vehicles. Furthermore, each drive aisle provides approximately 233 feet of onsite queuing distance from the Gage Avenue driveway to the student drop-off/pick-up point. As such, the proposed drop-off/pick-up area can facilitate two lanes of queued vehicles within the site and can therefore accommodate a total of approximately 20 vehicles[1] queued within the site: six (6) vehicles in the designated drop-off/pick-up area and 14 vehicles in the onsite queue leading to the designated drop-off/pick-up zone. It is

[1] The vehicle queue capacity is based on a highly conservative ("worst case") design vehicle of 19 feet in length, plus additional space (at least three feet) between queued vehicles.

noted that a minimum of six (6) traffic monitors and one crossing guard will be onsite to assist students in safely crossing the double queue of vehicles during the drop-off and pick-up periods. Two additional traffic monitors will be stationed at the entrance and exit driveways (one per driveway) to direct vehicles entering the drop-off/pick-up area into two lanes and to direct vehicles exiting the drop-off/pick-up area out onto Eastman Avenue. In addition to directing vehicles, the driveway monitors will also serve as crossing guards to facilitate safe crossings across the driveways to avoid potential vehicle/pedestrian conflicts. During the student pick-up period, a staff member will announce when a student's ride has arrived to ensure an efficient pick-up. In addition to the student drop-off and pick-up periods, the school will station monitors throughout the onsite surface parking lot and at the driveways when hosting other school events when students are present. A letter from the Applicant, Extera Public Schools, describing the commitment to implement two lanes of onsite vehicle queuing during the drop-off and pick-up periods and to utilize traffic monitors during student drop-off and pick-up is provided in ***Appendix A***.

As previously noted, the ingress driveway along the west side of Gage Avenue is proposed to accommodate right-turn vehicular ingress only (i.e., left-turn ingress movements will not be permitted, and egress movements will not be permitted). In addition, the egress driveway along the east side of Eastman Avenue is proposed to accommodate right-turn vehicular egress only at all times (i.e., ingress movements will not be permitted, and left-turn egress movements will not be permitted). Thus, motorists will not be permitted to make left-turn ingress movements outside of drop-off/pick-up periods. Signs will be posted at the ingress and egress driveways indicating the turning restrictions. The traffic monitors onsite will also assist with indicating turning restrictions to motorists. Community outreach will be provided to the public, including administrative staff, parents/caregivers, and neighboring residents, regarding the school's traffic management plan. Therefore, motorists destined to the Project will be aware of the right-turn only ingress operation at the Gage Avenue driveway and will plan their travel routes in advance so as to arrive at the Project Site via southbound Gage Avenue. A roadway signing/striping plan will be prepared for the immediate Project Site vicinity and submitted to Public Works for approval prior to the issuance of building permits.

The Project's exact start and dismissal times are unknown at the time of preparation of this analysis. It is expected that both the elementary and middle school components would start between 7:00 and 9:00 AM, and that both would dismiss between 3:00 and 4:00 PM. However, the Project proposes to stagger the start and dismissal times of the proposed elementary and middle schools by a minimum of 20 minutes. For example, 175 students would commence at 7:30 AM, 175 students would commence at 7:50 AM, and 175 students would commence at 8:10 AM. By staggering the student start and dismissal times by 20 minutes, the peak one-hour period of traffic is dispersed over a longer period of time (i.e., to 80 minutes), which reduces the number of vehicles queuing at the Project Site during drop-off and pick-

up times. A letter from the Applicant describing the commitment to stagger the Project's start and dismissal times is provided in *Appendix A*.

Estimated Peak Vehicle Queue

Private vehicles are the only component that contributes to the vehicle queuing analysis during the peak student drop-off and pick-up periods. Students would not be bussed to the Project Site. Delivery and trash collection vehicles would not be permitted to access the Project Site during the student drop-off and pick-up periods. The analysis focuses on the morning student drop-off period because the pick-up of students tends to be dispersed on a relative basis throughout the afternoon, particularly as students are involved with after-school activities.

The proposed Project (without the consideration of an adjustment due to the removal of the existing Church) is forecast to generate a total of 285 inbound trips and 253 outbound trips during the AM peak hour as shown in ***Table 1***. The trip generation forecast was prepared based on trip rates provided in the Institute of Transportation Engineers' ("ITE") *Trip Generation Manual*.[2]

As noted above, the Project proposes to stagger the start times of the proposed elementary and middle schools by at least 20 minutes, thereby likely resulting in the dispersing of Project-related trips beyond the 60-minute window for which the trip forecast is yielded through use of the ITE peak hour trip rates. However, to provide a conservative "worst case" analysis of vehicle queuing at the Project Site, it is assumed that the peak hour trip forecast provided by use of the ITE trip rates will occur within a 60-minute period.

A review of the Project Site location, pedestrian walkway network, and nearby public transit stops indicates that pedestrian movements can be accommodated as part of the Project. Streets in the immediate Project vicinity are improved with sidewalks. Students and employees traveling to and from the Project Site by walking or public transit can safely access the Project Site via the existing pedestrian network and enter the Project Site via pedestrian entrances along the Project Site's Gage Avenue and Eastman Avenue frontages. The pedestrian entrances are located away from the Project driveways to reduce the possibility of vehicle/pedestrian conflict. Furthermore, adult monitors will be stationed at the Project driveways to facilitate safe pedestrian crossings. It is also noted that the Project Site is located within 1,000 feet of eastbound and westbound transit stops located along Whitter Boulevard, a High-Quality Transit Corridor ("HQTC") as defined by the Southern California Association of Governments ("SCAG"), which is served by Metro Local Line 18. While it is anticipated that some students and employees will utilize public

[2] Institute of Transportation Engineers *Trip Generation Manual*, 11th Edition, Washington, D.C., 2021.

transportation for travel to and from the Project Site, a transit adjustment was not made to provide a conservative forecast of the Project's trip generation.

While the ITE trip rates do not distinguish between trips related to staff arrivals and student drop-offs in the morning, it can be generally assumed that the 253 outbound trips during the AM peak hour would correlate with at least 253 inbound trips during this period related to student drop-off operations. The remaining inbound vehicle trips during the AM peak hour are likely due to administrative staff, visitors, etc. Therefore, for this queuing analysis, it has been assumed that 253 vehicles would utilize the onsite vehicle queue area as part of the student drop-off operations.

It is noted that parking for the Project will be provided in an onsite surface parking lot. Administrative staff will be instructed to arrive at the Project Site prior to the commencement of the student drop-off period to prevent interference with student drop-off operations. Thus, by arriving at the Project Site before the drop-off period, staff are not expected to interfere with student drop-off operations.

The M/M/s queuing model was used to prepare the onsite queuing analysis. The M/M/s queuing model calculates average queuing, as well as peak queues at various confidence levels. For this analysis, the peak queue at the 95th percentile confidence level was utilized, which means the forecast vehicle queue will be equal to or less than the 95th percentile queue 95% of the time during the peak of the morning student drop-off period. By example, the 95th percentile peak hour confidence level is used by traffic engineers in the design of left-turn pocket lengths at intersections to accommodate peak hour vehicle queues.

The model requires the input of three parameters: 1) average arrival rate per hour, 2) the number of servers (i.e., adult monitors assisting students to and from cars), and 3) average service rate per hour for each adult monitor. For this analysis, the model inputs are based on an arrival rate of 253 vehicles per hour accommodated by the six monitors (servers), with each monitor able to process one car per minute (or 60 vehicles per hour) during the student drop-off period. As previously stated, the start times of the Project's middle school and elementary school will be staggered by a minimum of 20 minutes, thereby dispersing the arrival of traffic over a longer period of time. However, this analysis conservatively assumes that the forecast arrival of traffic will occur over a 60-minute period.

The M/M/s queuing calculations[3] prepared for the Project are provided in ***Appendix B***. As shown *Appendix B*, the expected average onsite queue at the Project Site is approximately 5.02 vehicles (customers). As further shown in the table provided in *Appendix B*, at the 95th percent confidence level (precisely, 95.90% as shown in *Appendix B*), the maximum onsite queue is calculated to be 11 vehicles.

[3] *Tutorial on Queuing Theory,* Kardi Teknomo, 2014.

As previously noted, the onsite drop-off/pick-up area can accommodate 20 queued vehicles, which can readily accommodate the forecast peak queue of 11 vehicles. Accordingly, Project-related trips are not expected to queue onto Gage Avenue. Therefore, it is concluded that the planned onsite vehicle queuing area can adequately accommodate the forecast peak queue of 11 vehicles during the morning student drop-off operation at the Project. Furthermore, vehicle queuing will not have an adverse effect on public safety at the Project's driveways as 1) Project-related trips are not expected to queue onto Gage Avenue, and 2) adult monitors will be stationed at the Project driveways to facilitate the safe crossing of pedestrians as to avoid vehicle/pedestrian conflicts.

Summary

This memorandum has been prepared to provide a non-CEQA vehicle queuing analysis related to the proposed Extera Public School located at 1059 S. Gage Avenue within the East Los Angeles Community Plan Area and Community Standards District of unincorporated Los Angeles County. The Project proposes to remove the existing Church to accommodate the development and construction of a new permanent public charter school facility with 22 classrooms, offices, outdoor eating and play areas, and a multi-purpose room. The Project will accommodate a maximum enrollment of 525 students. Specifically, the Project proposes to serve 336 students in TK through 5th grades and 189 students in the 6th through 8th grades.

The findings of the queuing analysis are as follows:

- For student drop-off and pick-up operations, motorists will be directed to enter the Project Site's drop-off/pick-up area by making a right-turn from Gage Avenue, travel through the onsite drop-off/pick-up lane, complete the student drop-off or pick-up, and then exit onto Eastman Avenue via a right-turn movement. Signs will be posted at the ingress and egress driveways indicating turning restrictions. Traffic monitors will also assist in directing vehicles through the drop-off/pick-up area.

- The Project Applicant, Extera Public Schools, has provided a letter describing its commitment to stagger the student start and dismissal times, implement two lines of onsite vehicle queuing during the drop-off and pick-up periods, and to utilize traffic monitors to facilitate safe and efficient student drop-off and pick-up operations at the Project.

- The start and dismissal times of the Project's middle school and elementary school components will be staggered by a minimum of 20 minutes, thereby dispersing the arrival of traffic over a longer period of time.

- The Project's onsite drop-off/pick-up area can accommodate 20 queued vehicles within two lanes of queuing: six vehicles in the drop-off/pick-up zone and 14 vehicles queued onsite in advance of the drop-off/pick-up zone.

- Using trip generation rates published by ITE and based on the M/M/s queuing model, it is forecast that during the morning student drop-off period, the Project will generate an average queue of 5.02 vehicles and a peak queue of 11 vehicles. This peak queue can be accommodated by the Project's drop-off/pick-up area which can accommodate 20 queued vehicles onsite. The Project will not cause vehicles to queue onto Gage Avenue.

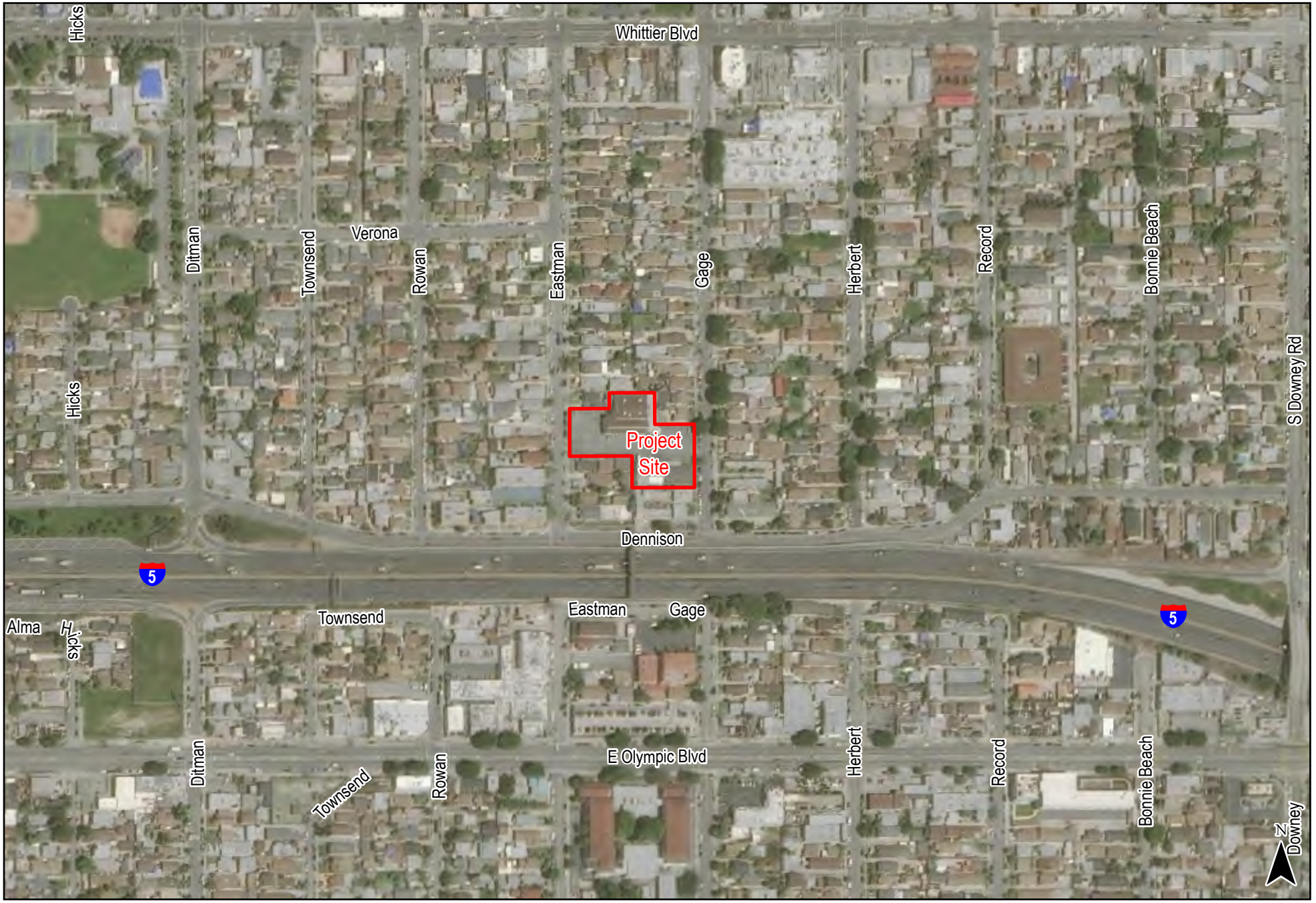

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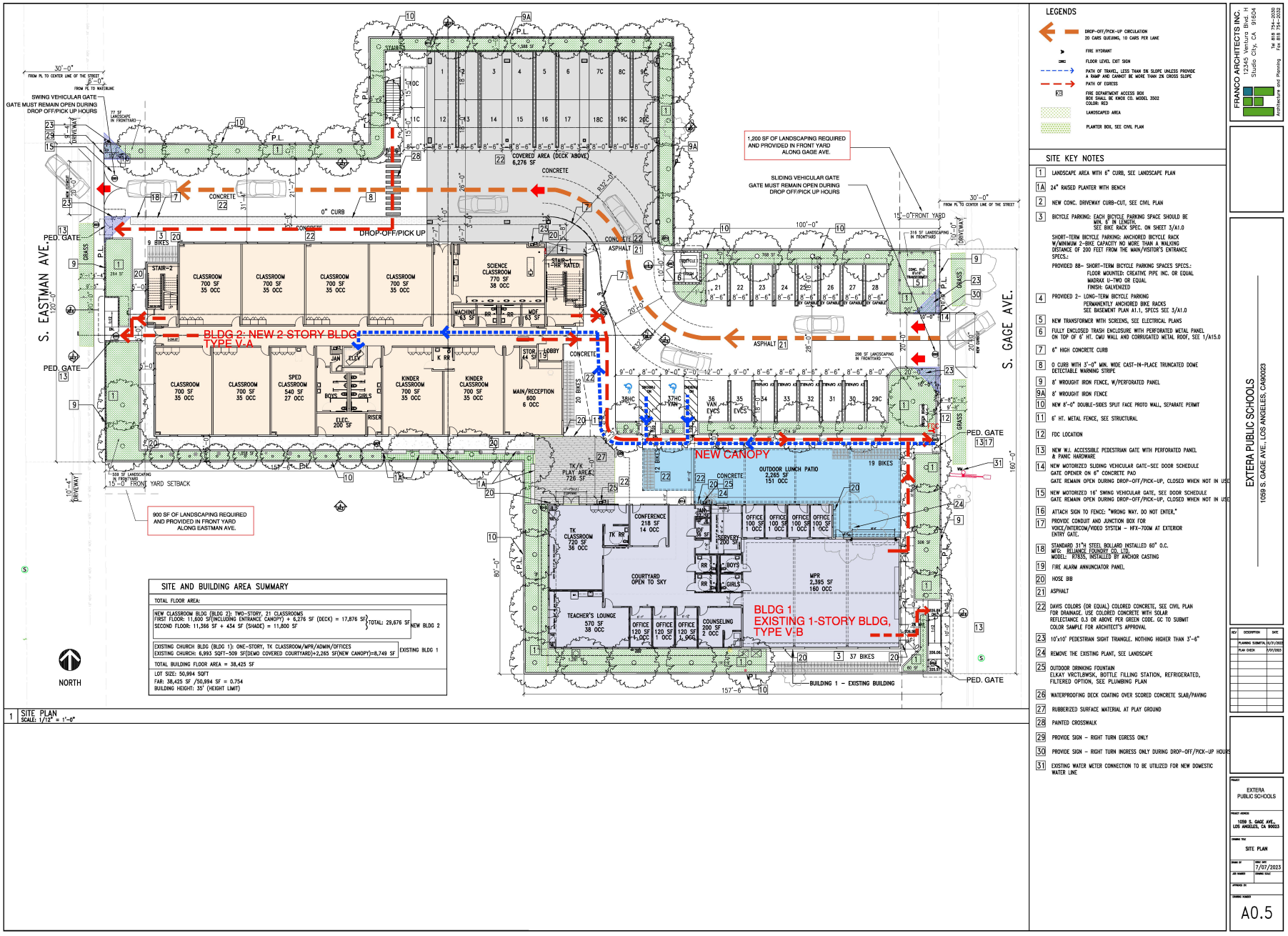
Figure 1
Vicinity Map

Extera Public School



LEGENDS

- DROP-OFF/PICK-UP CIRCULATION — 20 CARS QUEUING, 10 CARS PER LANE
- FIRE HYDRANT
- FLOOR LEVEL EXIT SIGN
- PATH OF TRAVEL, LESS THAN 5% SLOPE UNLESS PROVIDE A RAMP AND CANNOT BE MORE THAN 2% CROSS SLOPE
- PATH OF EGRESS
- FIRE DEPARTMENT ACCESS BOX — BOX SHALL BE KNOX CO. MODEL 3502 COLOR: RED
- LANDSCAPED AREA
- PLANTER BOX, SEE CIVIL PLAN

SITE KEY NOTES

1. LANDSCAPE AREA WITH 6" CURB, SEE LANDSCAPE PLAN
1A. 24" RAISED PLANTER WITH BENCH
2. NEW CONC. DRIVEWAY CURB-CUT, SEE CIVIL PLAN
3. BICYCLE PARKING: EACH BICYCLE PARKING SPACE SHOULD BE MIN. 6' IN LENGTH. SEE BIKE RACK SPEC. ON SHEET 3/A1.0
   SHORT-TERM BICYCLE PARKING: ANCHORED BICYCLE RACK W/MINIMUM 2-BIKE CAPACITY NO MORE THAN A WALKING DISTANCE OF 200 FEET FROM THE MAIN/VISITOR'S ENTRANCE
   SPECS.:
   PROVIDED 88– SHORT-TERM BICYCLE PARKING SPACES SPECS.: FLOOR MOUNTED: CREATIVE PIPE INC. OR EQUAL MADRAX U-TWO OR EQUAL FINISH: GALVENIZED
4. PROVIDED 2– LONG-TERM BICYCLE PARKING PERMANENTLY ANCHORED BIKE RACKS SEE BASEMENT PLAN A1.1, SPECS SEE 3/A1.0
5. NEW TRANSFORMER WITH SCREENS, SEE ELECTRICAL PLANS
6. FULLY ENCLOSED TRASH ENCLOSURE WITH PERFORATED METAL PANEL ON TOP OF 6' HT. CMU WALL AND CORRUGATED METAL ROOF, SEE 1/A15.0
7. 6" HIGH CONCRETE CURB
8. 0 CURB WITH 3'–0" MIN. WIDE CAST-IN-PLACE TRUNCATED DOME DETECTABLE WARNING STRIPE
9. 8' WROUGHT IRON FENCE, W/PERFORATED PANEL
9A. 8' WROUGHT IRON FENCE
10. NEW 8'–0" DOUBLE-SIDES SPLIT FACE PROTO WALL, SEPARATE PERMIT
11. 6' HT. METAL FENCE, SEE STRUCTURAL
12. FDC LOCATION
13. NEW W.I. ACCESSIBLE PEDESTRIAN GATE WITH PERFORATED PANEL & PANIC HARDWARE
14. NEW MOTORIZED SLIDING VEHICULAR GATE–SEE DOOR SCHEDULE GATE OPENER ON 6" CONCRETE PAD
    GATE REMAIN OPEN DURING DROP–OFF/PICK–UP, CLOSED WHEN NOT IN USE
15. NEW MOTORIZED 16' SWING VEHICULAR GATE, SEE DOOR SCHEDULE GATE REMAIN OPEN DURING DROP–OFF/PICK–UP, CLOSED WHEN NOT IN USE
16. ATTACH SIGN TO FENCE: "WRONG WAY. DO NOT ENTER."
17. PROVIDE CONDUIT AND JUNCTION BOX FOR VOICE/INTERCOM/VIDEO SYSTEM – HFX–700M AT EXTERIOR ENTRY GATE.
18. STANDARD 31"H STEEL BOLLARD INSTALLED 60" O.C. MFG: RELIANCE FOUNDRY CO. LTD. MODEL: R7835, INSTALLED BY ANCHOR CASTING
19. FIRE ALARM ANNUNCIATOR PANEL
20. HOSE BIB
21. ASPHALT
22. DAVIS COLORS (OR EQUAL) COLORED CONCRETE, SEE CIVIL PLAN FOR DRAINAGE. USE COLORED CONCRETE WITH SOLAR REFLECTANCE 0.3 OR ABOVE PER GREEN CODE. GC TO SUBMIT COLOR SAMPLE FOR ARCHITECT'S APPROVAL
23. 10'x10' PEDESTRIAN SIGHT TRIANGLE. NOTHING HIGHER THAN 3'–6"
24. REMOVE THE EXISTING PLANT, SEE LANDSCAPE
25. OUTDOOR DRINKING FOUNTAIN ELKAY VRCTLRWSK, BOTTLE FILLING STATION, REFRIGERATED, FILTERED OPTION, SEE PLUMBING PLAN
26. WATERPROOFING DECK COATING OVER SCORED CONCRETE SLAB/PAVING
27. RUBBERIZED SURFACE MATERIAL AT PLAY GROUND
28. PAINTED CROSSWALK
29. PROVIDE SIGN – RIGHT TURN EGRESS ONLY
30. PROVIDE SIGN – RIGHT TURN INGRESS ONLY DURING DROP–OFF/PICK–UP HOURS
31. EXISTING WATER METER CONNECTION TO BE UTILIZED FOR NEW DOMESTIC WATER LINE

FRANCO ARCHITECTS INC.
12345 Ventura Blvd. H
Studio City, CA 91604
Tel 818 754-2030
Fax 818 754-2033
Architecture and Planning

EXTERA PUBLIC SCHOOLS
1059 S. GAGE AVE., LOS ANGELES, CA90023

REV	DESCRIPTION	DATE
	PLANNING SUBMITTAL	6/21/2023
	PLAN CHECK	7/07/2023

PROJECT: EXTERA PUBLIC SCHOOLS
PROJECT ADDRESS: 1059 S. GAGE AVE., LOS ANGELES, CA 90023
DRAWING TITLE: SITE PLAN
DRAWN BY:
DATE: 7/07/2023
JOB NUMBER:
DRAWING SCALE:
APPROVED BY:
DRAWING NUMBER: A0.5

LINSCOTT LAW & GREENSPAN engineers

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Figure 2
Project Site Plan

Extera Public School

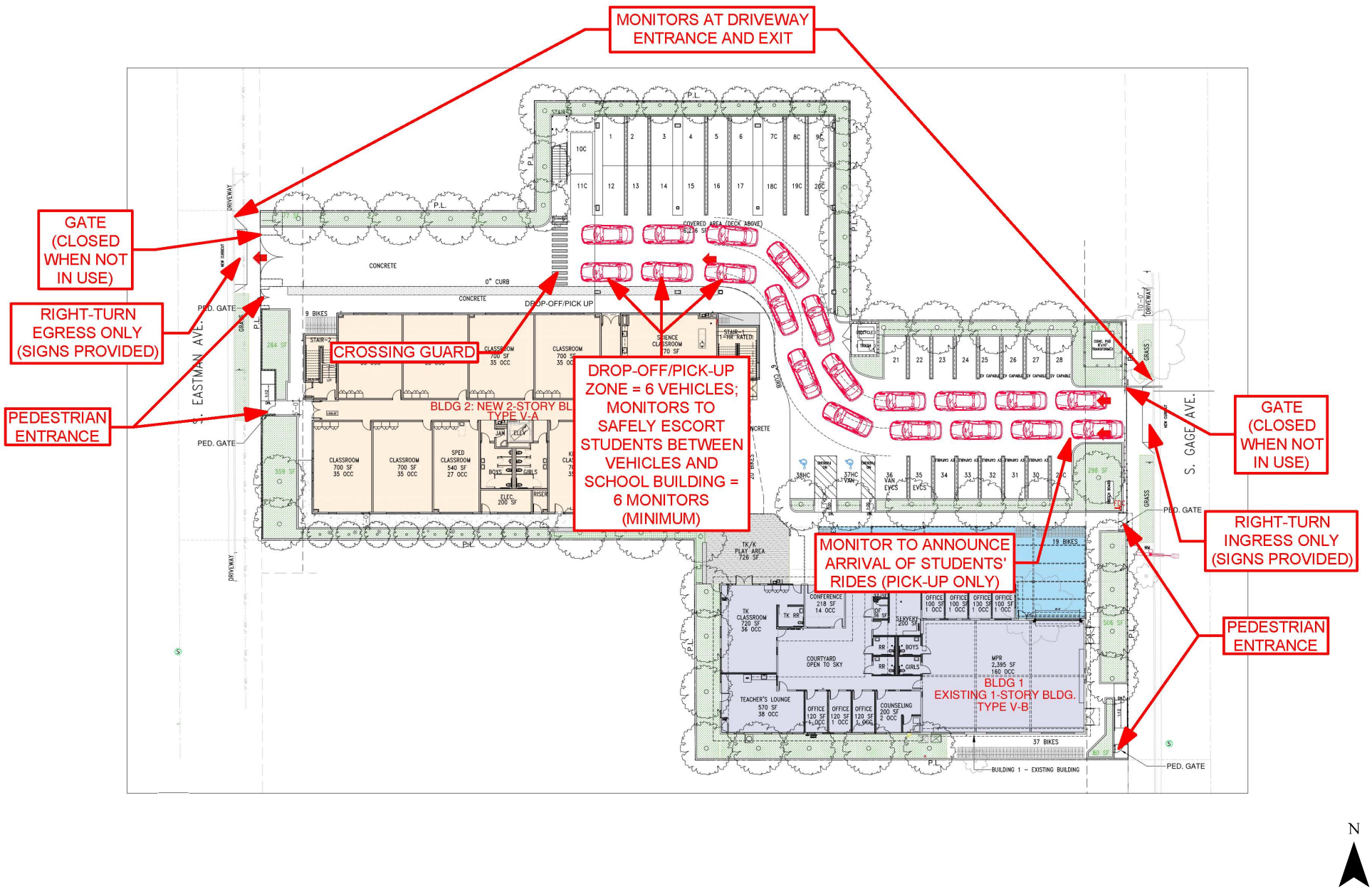

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Figure 3
Student Drop-Off/Pick-Up Plan

Extera Public School

Table 1
PROJECT TRIP GENERATION [1]

11-Dec-23

LAND USE	SIZE	DAILY TRIP ENDS [2] VOLUMES	AM PEAK HOUR VOLUMES [2] IN	AM PEAK HOUR VOLUMES [2] OUT	AM PEAK HOUR VOLUMES [2] TOTAL	PM PEAK HOUR VOLUMES [2] IN	PM PEAK HOUR VOLUMES [2] OUT	PM PEAK HOUR VOLUMES [2] TOTAL
Proposed Project								
Charter Elementary School [3], [4], [5]	336 Students	622	191	169	360	119	123	242
Charter Middle School [6], [7], [8]	189 Students	397	94	84	178	69	69	138
Subtotal Project Driveway Trips		**1,019**	**285**	**253**	**538**	**188**	**192**	**380**
Existing Site								
Church [9]	(25,302) GSF	(192)	(5)	(3)	(8)	(5)	(7)	(12)
Subtotal Existing Driveway Trips		**(192)**	**(5)**	**(3)**	**(8)**	**(5)**	**(7)**	**(12)**
NET INCREASE DRIVEWAY TRIPS		**827**	**280**	**250**	**530**	**183**	**185**	**368**

[1] Source: ITE *Trip Generation Manual,* 11th Edition, 2021.
[2] Trips are one-way traffic movements, entering or leaving.
[3] ITE Land Use Code 536 (Charter Elementary School) trip generation average rates per number of students.
- Daily Trip Rate: 1.85 trips/student; 50% inbound and 50% outbound
[4] ITE Land Use Code 536 (Charter Elementary School) trip generation average rates per number of students.
- Weekday, AM Peak Hour of Generator Trip Rate: 1.07 trips/student; 53% inbound/47% outbound
[5] ITE Land Use Code 536 (Charter Elementary School) trip generation average rates per number of students.
- Weekday, PM Peak Hour of Generator Trip Rate: 0.72 trips/student; 49% inbound/51% outbound
[6] ITE Land Use Code 522 (Middle School/Junior High School) trip generation average rates per number of students.
- Daily Trip Rate: 2.10 trips/student; 50% inbound and 50% outbound
[7] ITE Land Use Code 538 (Charter School K-12) trip generation average rates per number of students.
- Weekday, AM Peak Hour of Generator Trip Rate: 0.94 trips/student; 53% inbound/47% outbound
[8] ITE Land Use Code 538 (Charter School K-12) trip generation average rates per number of students.
- Weekday, PM Peak Hour of Generator Trip Rate: 0.73 trips/student; 50% inbound/50% outbound
[9] ITE Land Use Code 560 (Church) trip generation average rates per 1,000 SF of floor area.
- Daily Trip Rate: 7.60 trips/1,000 SF of floor area; 50% inbound/50% outbound
- Weekday, Peak Hour of Adjacent Street Traffic, One Hour Between 7:00 and 9:00 AM: 0.32 trips/1,000 SF of floor area; 62% inbound/38% outbound
- Weekday, Peak Hour of Adjacent Street Traffic, One Hour Between 4:00 and 6:00 PM: 0.49 trips/1,000 SF of floor area; 44% inbound/56% outbound

APPENDIX A

EXTERA PUBLIC SCHOOLS LETTER

extera public schools

HOME OFFICE
3626 East Fifth Street, 2ND Floor, Los Angeles, CA 90063
Office 323.261.0059
WWW.EXTERASCHOOLS.ORG

January 3, 2024

Kent Tsujii, P.E.
Senior Civil Engineer
Los Angeles County Public Works

SUBJECT: **Proposed Extera Public School**
1059 South Gage Avenue
Los Angeles, CA 90023

Dear Mr. Tsujii:

This letter is provided by Extera Public Schools related to the vehicle queuing and circulation analysis prepared by Extera's transportation consultant, Linscott, Law & Greenspan, Engineers (LLG) for the proposed Extera Public School project at 1059 South Gage Avenue. We understand Public Works has requested a letter from Extera stating our commitment to implement the recommended transportation management measures identified in LLG's vehicle queuing analysis dated January 3, 2024. As the owner and operator of the proposed Extera Public School on South Gage Avenue, Extera commits to:

- Implement two lines of onsite vehicle queuing during the peak periods of student drop-off and pick-up as indicated in Figure 3 of the LLG vehicle queuing analysis;
- Utilize up to ten adult monitors during student drop-off and pick-up periods consisting of:
    - Six (6) monitors and one (1) crossing guard to safely assist students to and from their vehicles
    - One monitor in the student pick-up area to announce vehicle arrivals to waiting students (afternoon pick-up period only)
    - One monitor near the inbound driveway to, among other duties, discourage student drop-off/pick-up on Gage Avenue and encourage right-turns into the driveway from Gage Avenue
    - One monitor near the exit driveway to, among other duties, discourage student drop-off/pick-up on Eastman Avenue; and
- Implement staggered start and dismissal times by a minimum separation of 20 minutes.

Please let us know of any questions.

Sincerely,

Nicole Ann Duquette, M.Ed.
Interim CEO
Extera Public Schools

APPENDIX B

M/M/S QUEUING MODEL OUTPUT

Queuing M/M/s (Multi-Channel)

Arrival rate, lambda	253	customers/hour
Mean service time, miu	60	customers/hour
Number of servers, s	6	(max = 50)

Economic Analysis of Queue

Waiting cost per time period per each unit, Cw	1	$/Hour
Service cost per time period for each channel, Cs	1	$/Hour

Queuing Performances

utilization single server, rho	4.21666667	
Utilization factor, U	70%	OK
Prob. Empty system, P0	1%	
Average queue length Lq	0.8050	customers
Average system length L	5.0217	customers
Average waiting in queue Wq	0.0032	hour =
Average waiting in system W	0.0198	hour =
Prob. of waiting	34.05%	
Optimum number of servers	6	

Number of customers	Probability	Sum
0	1.30%	1.30%
1	5.47%	6.76%
2	11.52%	18.28%
3	16.20%	34.48%
4	17.07%	51.56%
5	14.40%	65.95%
6	10.12%	76.07%
7	7.11%	83.18%
8	5.00%	88.18%
9	3.51%	91.70%
10	2.47%	94.16%
11	1.73%	95.90%
12	1.22%	97.12%
13	0.86%	97.97%
14	0.60%	98.58%
15	0.42%	99.00%
16	0.30%	99.30%
17	0.21%	99.51%
18	0.15%	99.65%
19	0.10%	99.76%
20	0.07%	99.83%
21	0.05%	99.88%
22	0.04%	99.92%
23	0.03%	99.94%
24	0.02%	99.96%
25	0.01%	99.97%
26	0.01%	99.98%
27	0.01%	99.99%
28	0.00%	99.99%
29	0.00%	99.99%
30	0.00%	99.99%
31	0.00%	100.00%
32	0.00%	100.00%
33	0.00%	100.00%
34	0.00%	100.00%
35	0.00%	100.00%
36	0.00%	100.00%
37	0.00%	100.00%
38	0.00%	100.00%
39	0.00%	100.00%
40	0.00%	100.00%
41	0.00%	100.00%
42	0.00%	100.00%
43	0.00%	100.00%
44	0.00%	100.00%
45	0.00%	100.00%
46	0.00%	100.00%
47	0.00%	100.00%
48	0.00%	100.00%
49	0.00%	100.00%
50	0.00%	100.00%
>50	0.00%	100.00%
Sum	100.00%	

This workbook is a companion of **Kardi Teknomo's tutorial** on
Queuing Theory
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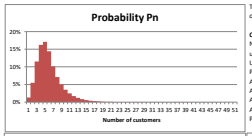
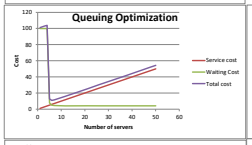
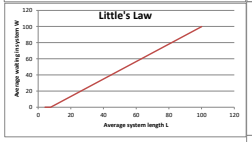
Visit the complete version of this tutorial in
http://people.revoledu.com/kardi/tutorial







Computation of the Probability of empty server, P0

$$P_0 = \left(\sum_{n=0}^{s-1} \frac{\rho^n}{n!} + \frac{\rho^s}{s!\left(1-\frac{\rho}{s}\right)} \right)^{-1}$$

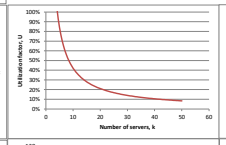
n	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
adden for each n	1	4.2167	8.8901	12.496	13.172	11.109	7.807	4.7028	2.4788	1.1613	0.4897	0.1877	0.066	0.0214	0.0064	0.0018	0.0005	0.0001	3E-05	6E-06	1E-06	3E-07	5E-08	9E-09	2E-09	3E-10	4E-11	7E-12	1E-12	2E-13	2E-14	3E-15	4E-16	5E-17	6E-18	7E-19	8E-20	1E-20	1E-21	1E-22	1E-23	1E-24	1E-25	1E-26	1E-27	1E-28	1E-29	9E-31	8E-32	7E-33	5.82624E-34
denominator adden	1	4.2167	8.8901	12.496	13.172	11.109	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

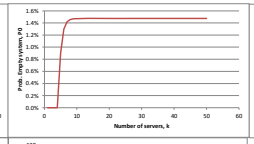
Computation of Optimization Table

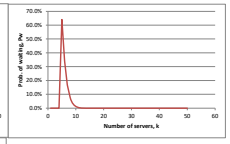
Number of servers, k	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
Average system length, L	100	100	100	100	7.6652	5.0217	4.4708	4.3018	4.245	4.2258	4.2195	4.2175	4.2169	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167
Service cost	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
Waiting Cost	100	100	100	100	7.6652	5.0217	4.4708	4.3018	4.245	4.2258	4.2195	4.2175	4.2169	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167
Total cost	101	102	103	104	12.665	11.022	11.471	12.302	13.245	14.226	15.219	16.217	17.217	18.217	19.217	20.217	21.217	22.217	23.217	24.217	25.217	26.217	27.217	28.217	29.217	30.217	31.217	32.217	33.217	34.217	35.217	36.217	37.217	38.217	39.217	40.217	41.217	42.217	43.217	44.217	45.217	46.217	47.217	48.217	49.217	50.217	51.217	52.217	53.217	54.217
optimum server	0	0	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

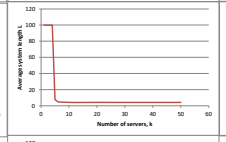
Queuing Performances Table

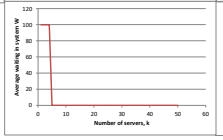
Number of servers, k	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
utilization single server, rho	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167
Utilization factor, U	422%	211%	141%	105%	84%	70%	60%	53%	47%	42%	38%	35%	32%	30%	28%	26%	25%	23%	22%	21%	20%	19%	18%	18%	17%	16%	16%	15%	15%	14%	14%	13%	13%	12%	12%	12%	11%	11%	11%	11%	10%	10%	10%	10%	9%	9%	9%	9%	9%	8%
Prob. Empty system, P0	0.0%	0.0%	0.0%	0.0%	0.9%	1.3%	1.4%	1.5%	1.5%	1.5%	1.5%	1.5%	1.5%	1.5%	1.5%	1.5%	1.5%	1.5%	1.5%	1.5%	1.5%	1.5%	1.5%	1.5%	1.5%	1.5%	1.5%	1.5%	1.5%	1.5%	1.5%	1.5%	1.5%	1.5%	1.5%	1.5%	1.5%	1.5%	1.5%	1.5%	1.5%	1.5%	1.5%	1.5%	1.5%	1.5%	1.5%	1.5%	1.5%	1.5%
Average queue length Lq	100	100	100	100	3.4485	0.805	0.2541	0.0851	0.0283	0.0091	0.0028	0.0008	0.0002	6E-05	1E-05	3E-06	8E-07	2E-07	3E-08	6E-09	1E-09	2E-10	4E-11	6E-12	1E-12	1E-13	2E-14	3E-15	4E-16	6E-17	8E-18	1E-18	1E-19	1E-20	1E-21	2E-22	2E-23	2E-24	2E-25	2E-26	2E-27	2E-28	2E-29	2E-30	2E-31	2E-32	1E-33	1E-34	1E-35	9E-37
Average system length L	100	100	100	100	7.6652	5.0217	4.4708	4.3018	4.245	4.2258	4.2195	4.2175	4.2169	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167	4.2167
Average waiting in queue Wq	100	100	100	100	0.0136	0.0032	0.001	0.0003	0.0001	4E-05	1E-05	3E-06	9E-07	2E-07	6E-08	1E-08	3E-09	6E-10	1E-10	3E-11	5E-12	9E-13	1E-13	2E-14	4E-15	6E-16	9E-17	1E-17	2E-18	2E-19	3E-20	4E-21	5E-22	6E-23	7E-24	7E-25	8E-26	9E-27	9E-28	9E-29	9E-30	9E-31	9E-32	8E-33	7E-34	7E-35	6E-36	5E-37	4E-38	3E-39
Average waiting in system W	100	100	100	100	0.0909	0.0198	0.0177	0.017	0.0168	0.0167	0.0167	0.0167	0.0167	0.0167	0.0167	0.0167	0.0167	0.0167	0.0167	0.0167	0.0167	0.0167	0.0167	0.0167	0.0167	0.0167	0.0167	0.0167	0.0167	0.0167	0.0167	0.0167	0.0167	0.0167	0.0167	0.0167	0.0167	0.0167	0.0167	0.0167	0.0167	0.0167	0.0167	0.0167	0.0167	0.0167	0.0167	0.0167	0.0167	0.0167
Prob. of waiting, Pw	0.0%	0.0%	0.0%	0.0%	64.3%	34.0%	16.8%	7.6%	3.2%	1.2%	0.4%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

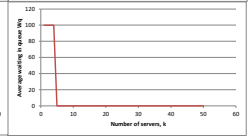












This workbook is a companion of **Kardi Teknomo's tutorial** on
Queuing Theory
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Visit the complete version of this tutorial in
http://people.revoledu.com/kardi/tutorial

RE: 1059 S. Gage Avenue - Extera Public School

Isuda Esmaeilpour <IEsmaeilpour@dpw.lacounty.gov>

Tue 1/9/2024 1:28 PM

To:Jason Shender <jshender@llgengineers.com>
Cc:Mireya Gonzalez <mireya@edfacgroup.org>;Kathy Dominguez <kathy@edfacgroup.org>;Melissa Liang <MLiang@dpw.lacounty.gov>;Ruben Cruz <RCRUZ@dpw.lacounty.gov>;Claudia Gomez El Azar <claudia@edfacgroup.org>; Kent Tsujii <KTSUJII@dpw.lacounty.gov>;Mingliang Shi <mshi@dpw.lacounty.gov>;Frank Gonzalez <frank@edfacgroup.org>

Jason,

TSM-Studies has no additional comments to the latest TIA Screen-out memo submitted on 1/3/2024 for the 1059 S Gage Avenue project (Extera Charter School project). We will inform the Department of Regional Planning and Public Works Land Development Division about our findings.

Note that the queuing analysis for this project is still with administration for review and is still pending.

Regards,

Isuda Esmaeilpour

Senior Civil Engineering Assistant

Los Angeles County Public Works

Office: (626) 300-4720

From: Isuda Esmaeilpour
Sent: Tuesday, December 12, 2023 4:08 PM
To: Jason Shender <jshender@llgengineers.com>
Cc: Mireya Gonzalez <mireya@edfacgroup.org>; Kathy Dominguez <kathy@edfacgroup.org>; Melissa Liang <MLiang@dpw.lacounty.gov>; Ruben Cruz <RCRUZ@dpw.lacounty.gov>; Claudia Gomez El Azar <claudia@edfacgroup.org>; Kent Tsujii <KTSUJII@dpw.lacounty.gov>; Mingliang Shi <mshi@dpw.lacounty.gov>; Frank Gonzalez <frank@edfacgroup.org>
Subject: RE: 1059 S. Gage Avenue - Extera Public School

Jason,

The email sent on 12/7/2023 on this thread is the formal email stating "TSM-Studies has no additional comments to the TIA Screen-out of the 1059 S Gage Avenue project (Extera Charter School project). We will inform the Department of Regional Planning and Public Works Land Development Division about our findings."

If you have any questions, feel free to contact me.

Regards,

Isuda Esmaeilpour
Senior Civil Engineering Assistant
Los Angeles County Public Works
Office: (626) 300-4720

From: Jason Shender <jshender@llgengineers.com>
Sent: Monday, December 11, 2023 1:26 PM
To: Isuda Esmaeilpour <IEsmaeilpour@dpw.lacounty.gov>
Cc: Mireya Gonzalez <mireya@edfacgroup.org>; Kathy Dominguez <kathy@edfacgroup.org>; Melissa Liang <MLiang@dpw.lacounty.gov>; Ruben Cruz <RCRUZ@dpw.lacounty.gov>; Claudia Gomez El Azar <claudia@edfacgroup.org>; Kent Tsujii <KTSUJII@dpw.lacounty.gov>; Mingliang Shi <mshi@dpw.lacounty.gov>; Frank Gonzalez <frank@edfacgroup.org>
Subject: Re: 1059 S. Gage Avenue - Extera Public School

CAUTION: External Email. Proceed Responsibly.

Can you please send the formal email discussed on today's call for the TIA screen-out at your earliest convenience? Thank you.

From: Isuda Esmaeilpour <IEsmaeilpour@dpw.lacounty.gov>
Sent: Monday, December 11, 2023 10:26 AM
To: Jason Shender <jshender@llgengineers.com>
Cc: Mireya Gonzalez <mireya@edfacgroup.org>; Kathy Dominguez <kathy@edfacgroup.org>; Melissa Liang <MLiang@dpw.lacounty.gov>; Ruben Cruz <RCRUZ@dpw.lacounty.gov>; Claudia Gomez El Azar <claudia@edfacgroup.org>; Kent Tsujii <KTSUJII@dpw.lacounty.gov>; Mingliang Shi <mshi@dpw.lacounty.gov>; Frank Gonzalez <frank@edfacgroup.org>
Subject: RE: 1059 S. Gage Avenue - Extera Public School

Jason,

Per our meeting discussion this morning, issuing a formal letter confirming the findings is not required. Regarding the queuing analysis, we are awaiting the next submittal for review.

Regards,

Isuda Esmaeilpour

Senior Civil Engineering Assistant

Los Angeles County Public Works

Office: (626) 300-4720

From: Isuda Esmaeilpour <IEsmaeilpour@dpw.lacounty.gov>
Sent: Thursday, December 7, 2023 4:47 PM
To: Jason Shender <jshender@llgengineers.com>
Cc: Mireya Gonzalez <mireya@edfacgroup.org>; Kathy Dominguez <kathy@edfacgroup.org>; Melissa Liang <MLiang@dpw.lacounty.gov>; Ruben Cruz <RCRUZ@dpw.lacounty.gov>; Claudia Gomez El Azar <claudia@edfacgroup.org>; Kent Tsujii <KTSUJII@dpw.lacounty.gov>; Mingliang Shi <mshi@dpw.lacounty.gov>; Frank Gonzalez <frank@edfacgroup.org>
Subject: Re: 1059 S. Gage Avenue - Extera Public School

Jason,

I will get back to you regarding your questions.

Regards,

Isuda Esmaeilpour

Senior Civil Engineering Assistant

Los Angeles County Public Works

Office: (626) 300-4720

From: Jason Shender <jshender@llgengineers.com>
Sent: Thursday, December 7, 2023 3:57 PM
To: Isuda Esmaeilpour <IEsmaeilpour@dpw.lacounty.gov>
Cc: Mireya Gonzalez <mireya@edfacgroup.org>; Kathy Dominguez <kathy@edfacgroup.org>; Melissa Liang <MLiang@dpw.lacounty.gov>; Ruben Cruz <RCRUZ@dpw.lacounty.gov>; Claudia Gomez El Azar <claudia@edfacgroup.org>; Kent Tsujii <KTSUJII@dpw.lacounty.gov>; Mingliang Shi <mshi@dpw.lacounty.gov>; Frank Gonzalez <frank@edfacgroup.org>
Subject: Re: 1059 S. Gage Avenue - Extera Public School

CAUTION: External Email. Proceed Responsibly.

Isuda,

Thank you for the update. Will a formal approval letter be issued confirming the findings?

Regarding the queuing analysis, when do you expect review to be completed?

Thanks,
Jason

Jason Shender, AICP

Transportation Planner III

jshender@llgengineers.com

Linscott, Law & Greenspan, Engineers

600 South Lake Avenue, Suite 500

Pasadena, CA 91106

626.796.2322 x235 | 626.486.2748 (Direct)

www.llgengineers.com

From: Isuda Esmaeilpour <IEsmaeilpour@dpw.lacounty.gov>
Sent: Thursday, December 7, 2023 3:41 PM
To: Jason Shender <jshender@llgengineers.com>
Cc: Mireya Gonzalez <mireya@edfacgroup.org>; Kathy Dominguez <kathy@edfacgroup.org>; Melissa Liang <MLiang@dpw.lacounty.gov>; Ruben Cruz <RCRUZ@dpw.lacounty.gov>; Claudia Gomez El Azar <claudia@edfacgroup.org>; Kent Tsujii <KTSUJII@dpw.lacounty.gov>; Mingliang Shi <mshi@dpw.lacounty.gov>; Frank Gonzalez <frank@edfacgroup.org>
Subject: Re: 1059 S. Gage Avenue - Extera Public School

Jason,

TSM-Studies has no additional comments to the TIA Screen-out of the 1059 S Gage Avenue project (Extera Charter School project). We will inform the Department of Regional Planning and Public Works Land Development Division about our findings.

The queuing analysis for this project has not been approved and is still pending.

Regards,

Isuda Esmaeilpour

Senior Civil Engineering Assistant

Los Angeles County Public Works

Office: (626) 300-4720

From: Etmny Cornejo <etmny@francoarchitects.com>
Sent: Friday, November 3, 2023 4:40 PM
To: Ruben Cruz <RCRUZ@dpw.lacounty.gov>
Cc: Melissa Liang <MLiang@dpw.lacounty.gov>; Isuda Esmaeilpour <IEsmaeilpour@dpw.lacounty.gov>
Subject: RE: 1059 S. Gage Avenue - Extera Public School

CAUTION: External Email. Proceed Responsibly.

Thank you, Ruben! We will follow your advice.

Have a great weekend.

ETMNY CORNEJO

FRANCO ARCHITECTS INC.
ARCHITECTURE DESIGN PLANNING
12345 Ventura Blvd., Suite H
Studio City, CA 91604-2511

T 818 754 2030 x4 F 818 754 2032
C 818 331 7379

www.francoarchitects.com

From: Ruben Cruz <RCRUZ@dpw.lacounty.gov>
Sent: Friday, November 3, 2023 11:54 AM
To: Etmny Cornejo <etmny@francoarchitects.com>
Cc: Melissa Liang <MLiang@dpw.lacounty.gov>; Isuda Esmaeilpour <IEsmaeilpour@dpw.lacounty.gov>
Subject: RE: 1059 S. Gage Avenue - Extera Public School

Hi Etmny,

Attached is the Public Works memo of the items and the contact information that are still pending from Public Works prior to public hearing.

As discussed, you may need to contact the plan checkers and request if they can expedite the studies that are still pending.

For Traffic Items, We are processing the approval of the Screenout Memo and the Queuing Analysis. I will update you when the traffic items have been approved.

Let me know if you have any questions. You can contact me on my private cell.

Ruben Cruz, PE

Civil Engineer

Los Angeles County Public Works

(626) 300-4847

From: Etmny Cornejo <etmny@francoarchitects.com>
Sent: Friday, November 3, 2023 9:10 AM

To: Ruben Cruz <RCRUZ@dpw.lacounty.gov>
Subject: FW: 1059 S. Gage Avenue - Extera Public School

CAUTION: External Email. Proceed Responsibly.

Hi Ruben,

Please see the site plan attached. Also, I found this clearance letter from Land Development. I am reviewing all these comments now.

Thank you so much for your help with all this! I really appreciate it, Ruben.

Let me know if you have any questions or need anything else.

Thank you, thank you!

ETMNY CORNEJO

FRANCO ARCHITECTS INC.
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12345 Ventura Blvd., Suite H
Studio City, CA 91604-2511
T 818 754 2030 x4 F 818 754 2032
C 818 331 7379

www.francoarchitects.com

From: Stephanie Liu <stephanie@francoarchitects.com>
Sent: Friday, November 3, 2023 8:58 AM
To: Etmny Cornejo <etmny@francoarchitects.com>
Subject: Fw: 1059 S. Gage Avenue - Extera Public School

Thank you,

Stephanie Liu

FRANCO ARCHITECTS

ARCHITECTURE DESIGN PLANNING

12345 Ventura Blvd., Suite H Studio City, CA 91604-2511

T 818 754 2030 x3 F 818 754 2032 C 818 568 7064

stephanie@francoarchitects.com

From: Stephanie Liu <stephanie@francoarchitects.com>
Sent: Monday, October 16, 2023 11:35 AM
To: Jason Shender <jshender@llgengineers.com>; Kathy Dominguez <kathy@edfacgroup.org>
Cc: Frank Gonzalez <frank@edfacgroup.org>; Mireya Gonzalez <mireya@edfacgroup.org>; Etmny Cornejo <etmny@francoarchitects.com>; Claudia Gomez El Azar <claudia@edfacgroup.org>
Subject: Re: 1059 S. Gage Avenue - Extera Public School

Good morning Jason, Attached please find the latest site plan without notes. Please let us know if you have any questions.

Thank you,

Stephanie Liu

FRANCO ARCHITECTS

ARCHITECTURE DESIGN PLANNING

12345 Ventura Blvd., Suite H Studio City, CA 91604-2511

T 818 754 2030 x3 F 818 754 2032 C 818 568 7064

stephanie@francoarchitects.com

From: Jason Shender <jshender@llgengineers.com>
Sent: Monday, October 16, 2023 10:33 AM

To: Stephanie Liu <stephanie@francoarchitects.com>; Kathy Dominguez <kathy@edfacgroup.org>
Cc: Frank Gonzalez <frank@edfacgroup.org>; Mireya Gonzalez <mireya@edfacgroup.org>; Etmny Cornejo <etmny@francoarchitects.com>; Claudia Gomez El Azar <claudia@edfacgroup.org>
Subject: RE: 1059 S. Gage Avenue - Extera Public School

Hi Stephanie,

Can you please provide us with a version of this plan without the notes, as well as the Site and Building Area summary? Let me know of any questions.

Thanks,

Jason

From: Stephanie Liu <stephanie@francoarchitects.com>
Sent: Wednesday, September 27, 2023 3:12 PM
To: Jason Shender <jshender@llgengineers.com>; Kathy Dominguez <kathy@edfacgroup.org>
Cc: Frank Gonzalez <frank@edfacgroup.org>; Mireya Gonzalez <mireya@edfacgroup.org>; Etmny Cornejo <etmny@francoarchitects.com>; Claudia Gomez El Azar <claudia@edfacgroup.org>
Subject: Re: 1059 S. Gage Avenue - Extera Public School

Hi Jason, Attached please the Site Plan A0.5 with a table of Building Floor Area calculation. Let me know if you have any questions or need anything else.

Thank you,

Stephanie Liu

FRANCO ARCHITECTS

ARCHITECTURE DESIGN PLANNING

12345 Ventura Blvd., Suite H Studio City, CA 91604-2511

T 818 754 2030 x3 F 818 754 2032 C 818 568 7064

stephanie@francoarchitects.com

From: Jason Shender <jshender@llgengineers.com>
Sent: Wednesday, September 27, 2023 2:40 PM
To: Stephanie Liu <stephanie@francoarchitects.com>; Kathy Dominguez <kathy@edfacgroup.org>
Cc: Frank Gonzalez <frank@edfacgroup.org>; Mireya Gonzalez <mireya@edfacgroup.org>; Etmny Cornejo <etmny@francoarchitects.com>; Claudia Gomez El Azar <claudia@edfacgroup.org>
Subject: RE: 1059 S. Gage Avenue - Extera Public School

Hi All,

Thank you for participating in the call this afternoon. Action items/next steps are summarized below:

- AB 2097 Language
  - EFG: Please send sample language/correspondence from KIPP Ignite related to AB 2097 to Melissa Liang (MLiang@dpw.lacounty.gov) and Isuda Esmaeilpour (IEsmaeilpour@dpw.lacounty.gov), with Ruben Cruz (RCRUZ@dpw.lacounty.gov) and Mingliang Shi (mshi@dpw.lacounty.gov) copied.
  - Public Works will be reaching out to DRP to discuss AB 2097 as it relates to this project.
- Site Plan Updates
  - Franco will update sheet A0.5 to show 1) the floor areas of all the buildings, and 2) provide a table with the floor area breakdown.

Let me know if there's anything else I'm missing. Once we have the updated site plan and AB 2097 information confirmed, we will be able to finalize and submit the memo within a day or so.

Thanks,
Jason

From: Stephanie Liu <stephanie@francoarchitects.com>
Sent: Tuesday, September 26, 2023 12:50 PM
To: Kathy Dominguez <kathy@edfacgroup.org>
Cc: Jason Shender <jshender@llgengineers.com>; Frank Gonzalez <frank@edfacgroup.org>; Mireya Gonzalez <mireya@edfacgroup.org>; Etmny Cornejo <etmny@francoarchitects.com>; Claudia Gomez El Azar <claudia@edfacgroup.org>
Subject: Re: 1059 S. Gage Avenue - Extera Public School

We are available 2-3pm tomorrow or Thursday morning 8-9am.

Thank you,

Stephanie

Franco Architects

On Sep 26, 2023, at 12:32 PM, Kathy Dominguez <kathy@edfacgroup.org> wrote:

Thanks, Jason. **Etmny and Stephanie, please respond with your availability as soon as possible.** We need to get this meeting scheduled asap.

On Tue, Sep 26, 2023 at 2:15 PM Jason Shender <jshender@llgengineers.com> wrote:

> Thanks, Kathy. Etmny and/or Stephanie, can you please let me know which time works best for you?
>
> FYI, the County will be sending the meeting invite. Please look out for a Teams invite from them once the meeting is confirmed.
>
> ---
>
> **From:** Kathy Dominguez <kathy@edfacgroup.org>
> **Sent:** Tuesday, September 26, 2023 11:59 AM
> **To:** Jason Shender <jshender@llgengineers.com>
> **Cc:** Frank Gonzalez <frank@edfacgroup.org>; Mireya Gonzalez <mireya@edfacgroup.org>; Etmny Cornejo <etmny@francoarchitects.com>; Stephanie Liu <stephanie@francoarchitects.com>; Claudia Gomez El Azar <claudia@edfacgroup.org>
> **Subject:** Re: FW: 1059 S. Gage Avenue - Extera Public School
>
> We can make any of those work.
>
> Claudia, this is FYI, in case are you scheduling any meetings for us.
>
> Kathy

On Tue, Sep 26, 2023 at 1:06 PM Jason Shender <jshender@llgengineers.com> wrote:

> Team,
>
> Any preference on a day/time for a call with Public Works? Either of the afternoon slots work for me.
>
> Thanks,
> Jason
>
> ---
>
> **From:** Isuda Esmaeilpour <IEsmaeilpour@dpw.lacounty.gov>
> **Sent:** Tuesday, September 26, 2023 11:04 AM
> **To:** Jason Shender <jshender@llgengineers.com>
> **Cc:** Ruben Cruz <RCRUZ@dpw.lacounty.gov>; Mingliang Shi <mshi@dpw.lacounty.gov>; Kathy Dominguez <kathy@edfacgroup.org>; Frank Gonzalez <frank@edfacgroup.org>; Mireya Gonzalez <mireya@edfacgroup.org>; Kent Tsujii <KTSUJII@dpw.lacounty.gov>; Melissa Liang <MLiang@dpw.lacounty.gov>
> **Subject:** RE: 1059 S. Gage Avenue - Extera Public School
>
> Jason,
>
> Our available times are the following. Please let me know which time works for you.
>
> Wednesday 9/27 2-3 PM
>
> Thursday 9/28 8-9 AM or 2-3 PM
>
> Regards,
>
> Isuda Esmaeilpour
>
> Civil Engineering Assistant
>
> Los Angeles County Public Works
>
> Office: (626) 300-4720

From: Jason Shender <jshender@llgengineers.com>
Sent: Tuesday, September 26, 2023 9:27 AM
To: Isuda Esmaeilpour <IEsmaeilpour@dpw.lacounty.gov>
Cc: Ruben Cruz <RCRUZ@dpw.lacounty.gov>; Mingliang Shi <mshi@dpw.lacounty.gov>; Kathy Dominguez <kathy@edfacgroup.org>; Frank Gonzalez <frank@edfacgroup.org>; Mireya Gonzalez <mireya@edfacgroup.org>; Kent Tsujii <KTSUJII@dpw.lacounty.gov>; Melissa Liang <MLiang@dpw.lacounty.gov>
Subject: RE: 1059 S. Gage Avenue - Extera Public School

CAUTION: External Email. Proceed Responsibly.

I have a call scheduled with your team on another matter at 2:00 PM. Can you please provide other windows for this week?

From: Isuda Esmaeilpour <IEsmaeilpour@dpw.lacounty.gov>
Sent: Tuesday, September 26, 2023 9:24 AM
To: Jason Shender <jshender@llgengineers.com>
Cc: Ruben Cruz <RCRUZ@dpw.lacounty.gov>; Mingliang Shi <mshi@dpw.lacounty.gov>; Kathy Dominguez <kathy@edfacgroup.org>; Frank Gonzalez <frank@edfacgroup.org>; Mireya Gonzalez <mireya@edfacgroup.org>; Kent Tsujii <KTSUJII@dpw.lacounty.gov>; Melissa Liang <MLiang@dpw.lacounty.gov>
Subject: RE: 1059 S. Gage Avenue - Extera Public School

Hello Jason,

We are available today at 2:30 PM. Please let me know if this time works for you.

Regards,

Isuda Esmaeilpour

Civil Engineering Assistant

Los Angeles County Public Works

Office: (626) 300-4720

From: Jason Shender <jshender@llgengineers.com>
Sent: Tuesday, September 26, 2023 9:09 AM
To: Isuda Esmaeilpour <IEsmaeilpour@dpw.lacounty.gov>
Cc: Ruben Cruz <RCRUZ@dpw.lacounty.gov>; Mingliang Shi <mshi@dpw.lacounty.gov>; Kathy Dominguez <kathy@edfacgroup.org>; Frank Gonzalez <frank@edfacgroup.org>; Mireya Gonzalez <mireya@edfacgroup.org>; Kent Tsujii <KTSUJII@dpw.lacounty.gov>; Melissa Liang <MLiang@dpw.lacounty.gov>
Subject: RE: 1059 S. Gage Avenue - Extera Public School

CAUTION: External Email. Proceed Responsibly.

Isuda,

Can you please provide us with your availability for a call this week to discuss?

Thanks,

Jason

From: Isuda Esmaeilpour <IEsmaeilpour@dpw.lacounty.gov>
Sent: Thursday, September 21, 2023 4:36 PM
To: Jason Shender <jshender@llgengineers.com>
Cc: Ruben Cruz <RCRUZ@dpw.lacounty.gov>; Mingliang Shi <mshi@dpw.lacounty.gov>; Kathy Dominguez <kathy@edfacgroup.org>; Frank Gonzalez <frank@edfacgroup.org>; Mireya Gonzalez <mireya@edfacgroup.org>; Kent Tsujii <KTSUJII@dpw.lacounty.gov>; Melissa Liang <MLiang@dpw.lacounty.gov>
Subject: RE: 1059 S. Gage Avenue - Extera Public School

Hello Jason,

I will get back to you about our available times. Have a great weekend.

Regards,

Isuda Esmaeilpour

Civil Engineering Assistant

Los Angeles County Public Works

Office: (626) 300-4720

From: Jason Shender <jshender@llgengineers.com>
Sent: Thursday, September 21, 2023 2:43 PM
To: Isuda Esmaeilpour <IEsmaeilpour@dpw.lacounty.gov>
Cc: Ruben Cruz <RCRUZ@dpw.lacounty.gov>; Mingliang Shi <mshi@dpw.lacounty.gov>; Kathy Dominguez <kathy@edfacgroup.org>; Frank Gonzalez <frank@edfacgroup.org>; Mireya Gonzalez <mireya@edfacgroup.org>; Kent Tsujii <KTSUJII@dpw.lacounty.gov>; Melissa Liang <MLiang@dpw.lacounty.gov>
Subject: RE: 1059 S. Gage Avenue - Extera Public School

CAUTION: External Email. Proceed Responsibly.

Isuda,

Confirming receipt of your comments. We would like to schedule a meeting with your team to discuss a few of the comments. Can you please provide your team's availability next week for a call?

Thanks,

Jason Shender, AICP

Transportation Planner III

jshender@llgengineers.com

Linscott, Law & Greenspan, Engineers

600 South Lake Avenue, Suite 500

Pasadena, CA 91106

626.796.2322 x235 | 626.486.2748 (Direct)

www.llgengineers.com

From: Isuda Esmaeilpour <IEsmaeilpour@dpw.lacounty.gov>
Sent: Thursday, September 21, 2023 10:56 AM
To: Jason Shender <jshender@llgengineers.com>
Cc: Ruben Cruz <RCRUZ@dpw.lacounty.gov>; Mingliang Shi <mshi@dpw.lacounty.gov>; Kathy Dominguez <kathy@edfacgroup.org>; Frank Gonzalez <frank@edfacgroup.org>; Mireya Gonzalez <mireya@edfacgroup.org>; Amrita Shankar <shankar@llgengineers.com>; Kent Tsujii <KTSUJII@dpw.lacounty.gov>; Melissa Liang <MLiang@dpw.lacounty.gov>
Subject: RE: 1059 S. Gage Avenue - Extera Public School

Good Morning,

Please see our comments for the Extera Charter School TIA Screen-Out Memo (ESTU2023000503).

Feel free to contact me if you have any questions.

Regards,

Isuda Esmaeilpour

Civil Engineering Assistant

Los Angeles County Public Works

Office: (626) 300-4720

From: Jason Shender <jshender@llgengineers.com>
Sent: Thursday, August 17, 2023 2:55 PM
To: Kent Tsujii <KTSUJII@dpw.lacounty.gov>
Cc: Ruben Cruz <RCRUZ@dpw.lacounty.gov>; Mingliang Shi <mshi@dpw.lacounty.gov>; Isuda Esmaeilpour <IEsmaeilpour@dpw.lacounty.gov>; Kathy Dominguez <kathy@edfacgroup.org>; Frank Gonzalez <frank@edfacgroup.org>; Mireya Gonzalez <mireya@edfacgroup.org>; Amrita Shankar <shankar@llgengineers.com>
Subject: RE: 1059 S. Gage Avenue - Extera Public School

CAUTION: External Email. Proceed Responsibly.

Kent,

Hope all is well. I wanted to circle back with you on the Extera Public School project located at 1059 S. Gage Avenue. We were previously working under the assumption that the project would be categorically exempt from CEQA, and therefore, a TIA would not be required. There was a great deal of back and forth within DRP on this project, but they've ultimately determined that the project needs to prepare an MND, which in turn, would require a TIA. However, the project meets the Proximity to Transit Screening Criteria, and we will hopefully be submitting the supporting documentation sometime next week (similar to what was prepared for the KIPP Ignite project at 1628 E. 81st Street). It would be greatly appreciated if we could get the invoice for that shortly after submitting.

Additionally, we were working with Mingliang, Ruben, and Isuda on the queuing analysis for the project, and the architects adjusted the site plan to address some of their concerns. We had a call to go over other comments, which will be addressed in an updated queuing memo. We hope to submit that next week as well.

Given the time lost on this project, whatever can be done on your end to expedite these reviews would be greatly appreciated. Let me know of any questions.

Thanks,

Jason Shender, AICP

Transportation Planner III

jshender@llgengineers.com

Linscott, Law & Greenspan, Engineers

600 South Lake Avenue, Suite 500

Pasadena, CA 91106

626.796.2322 x235 | 626.486.2748 (Direct)

www.llgengineers.com

From: Kent Tsujii <KTSUJII@dpw.lacounty.gov>
Sent: Wednesday, May 10, 2023 11:30 AM
To: Jason Shender <jshender@llgengineers.com>
Cc: Ruben Cruz <RCRUZ@dpw.lacounty.gov>; Mingliang Shi <mshi@dpw.lacounty.gov>; Isuda Esmaeilpour <IEsmaeilpour@dpw.lacounty.gov>; Kathy Dominguez <kathy@edfacgroup.org>
Subject: RE: 1059 S. Gage Avenue - Extera Public School

Jason,

My staff was just reviewing the project and noted that the categorical exemption was not granted to the project yet, therefore they were providing the recommendation as a precautionary note. However, you are correct if an exemption is required then a TIA would not be required.

If you would like to discuss further please let me know.

Kent Tsujii, PE

Senior Civil Engineer

Los Angeles County Public Works

Office: (626) 300-4776

From: Jason Shender <jshender@llgengineers.com>
Sent: Wednesday, May 3, 2023 12:38 PM
To: Kent Tsujii <KTSUJII@dpw.lacounty.gov>
Cc: Ruben Cruz <RCRUZ@dpw.lacounty.gov>; Mingliang Shi <mshi@dpw.lacounty.gov>; Isuda Esmaeilpour <IEsmaeilpour@dpw.lacounty.gov>; Kathy Dominguez <kathy@edfacgroup.org>
Subject: 1059 S. Gage Avenue - Extera Public School
Importance: High

CAUTION: External Email. Proceed Responsibly.

Hi Kent,

Our project's planner received communication from Ed Gerlits at Public Works that based on the queuing analysis and turning movement analysis that a TIA would be required. As you may be aware, we've submitted one version of the queuing analysis and Isuda provided us with comments at the end of March. The project's architects are working with Isuda on requested revisions to the site plan. The latest version of the site plan was submitted to Isuda earlier this week. Isuda has confirmed receipt and stated that she'd complete her turning movement analysis by the end of next week. Once we get the site plan issue resolved, we would update the queuing analysis accordingly, incorporating the comments provided by Isuda.

Based on our initial conversations with yourself and County Counsel, it was understood that as long as the project was determined to be categorically exempt from CEQA that a TIA would not be required. We as a team are trying to understand why Ed is now telling Regional Planning that a TIA would be required. Any information you're able to provide would be greatly appreciated.

Thanks,

Jason Shender, AICP

Transportation Planner III

jshender@llgengineers.com

Linscott, Law & Greenspan, Engineers

600 South Lake Avenue, Suite 500

Pasadena, CA 91106

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--

Kathy V. Dominguez

Chief Operating Officer

Educational Facilities Group

Office 323-505-7536

Cell 323-493-3415

--

Kathy V. Dominguez

Chief Operating Officer

Educational Facilities Group

Office 323-505-7536

Cell 323-493-3415

COUNTY OF LOS ANGELES

DEPARTMENT OF PUBLIC WORKS

"To Enrich Lives Through Effective and Caring Service"

900 SOUTH FREMONT AVENUE
ALHAMBRA, CALIFORNIA 91803-1331
Telephone: (626) 458-5100
http://dpw.lacounty.gov

MARK PESTRELLA, Director

ADDRESS ALL CORRESPONDENCE TO:
P.O. BOX 1460
ALHAMBRA, CALIFORNIA 91802-1460

IN REPLY PLEASE
REFER TO FILE: T-4

January 10, 2024

Jason Shender
Linscott, Law & Greenspan, Engineers
600 South Lake Avenue Unit: Suite 500
Pasadena, CA 91106

Dear Jason Shender:

1059 SOUTH GAGE AVENUE
TRAFFIC QUEUING ANALYSIS
UNINCORPORATED EAST LOS ANGELES AREA

We have reviewed the Traffic Queuing Analysis report dated January 3, 2024, for the proposed Extera Charter School project at 1059 South Gage Avenue in the unincorporated East Los Angeles area.

According to the Traffic Queueing Analysis report, the proposed school will accommodate the expected peak-hour vehicle queues on-site. We generally agree with the findings in the Traffic Queueing Analysis report; however, the project shall adhere to the conditions listed below:

Site Access Requirements

- The site shall accommodate at least 20 vehicles in queue.
- The site shall provide ingress via right-turn only on Gage Avenue and egress via right-turn only onto Eastman Avenue during drop-off and pick-up hours.
- The site shall restrict left turn ingress on Gage Avenue and left turn egress onto Eastman Avenue at all times.

Site Procedures

- To ensure the expected peak-hour vehicle queues are accommodated on-site, the project applicant shall provide at least 10 staff (six monitors, one crossing guard, two traffic monitors, and one additional afternoon monitor) to monitor and direct on-site vehicle traffic during drop-off and pick-up times and to assist students in safely crossing driveways and the double queue of vehicles.

- The project shall provide six designated drop-off/pick-up processing points.

- The project applicant shall install and maintain signs at the ingress/egress driveways indicating the turning restrictions.

- The project applicant shall stagger the start and dismissal times of the middle school and elementary school components by a minimum of 20 minutes to evenly distribute the number of students across an entire hour.

If you have any questions, please contact Ms. Isuda Esmaeilpour, Traffic Safety and Mobility Division, at (626) 300-4720 or iesmaeilpour@pw.lacounty.gov.

Very truly yours,

MARK PESTRELLA, PE
Director of Public Works

AMIR S. IBRAHIM, P.E., L.S.
Principal Engineer
Traffic Safety and Mobility Division

IE:al
SP:\DOCS\STU\ELECT\DATECOMP\EIR23-0015-ETSU2023000065EXTERA

bc: Land Development (Suarez, Lasso)

From: Christina Nguyen
Sent: Monday, November 20, 2023 4:59 PM
To: Gabrieleno Administration <admin@gabrielenoindians.org>
Subject: RE: FW: AB-52 Formal Notification of Proposed Charter School Project (1059 South Gage Avenue, Los Angeles, CA 90023)

Hello,

The applicant for this project is willing to accept all of the proposed TCR mitigation measures. As there is no further discussion required on the TCR mitigation measures, our department is concluding tribal consultation with the Gabrieleno Band of Mission Indians - Kizh Nation for the subject proposed charter school. If you have any objections, please respond to this email within the next thirty (30) days.

Thank you,

CHRISTINA NGUYEN (she/her/hers)
PLANNER, Metro Development Services
Office: (213) 974-6411 • Direct: (213) 262-1325
Email: cnguyen@planning.lacounty.gov

Los Angeles County Department of Regional Planning
320 West Temple Street, 13th Floor, Los Angeles, CA 90012
planning.lacounty.gov

Our field offices are currently open to the public. Please visit planning.lacounty.gov for information about available services, public meeting schedules, and planning projects.

From: Gabrieleno Administration <admin@gabrielenoindians.org>
Sent: Friday, November 3, 2023 3:38 PM
To: Christina Nguyen <CNguyen@planning.lacounty.gov>
Subject: Re: FW: AB-52 Formal Notification of Proposed Charter School Project (1059 South Gage Avenue, Los Angeles, CA 90023)

CAUTION: External Email. Proceed Responsibly.

Hello Christina

Chairman Salas would like to know if you are okay with utilizing the same mitigations that were agreed to for the Charter School at 900 E. Rosecrans project. Please let us know if this is okay with you.

Thank you

Brandy Salas
Admin Specialist
Gabrieleno Band of Mission Indians - Kizh Nation
PO Box 393
Covina, CA 91723
Office: 844-390-0787
website: www.gabrielenoindians.org

The region where Gabrieleño culture thrived for more than eight centuries encompassed most of Los Angeles County, more than half of Orange County and portions of Riverside and San Bernardino counties. It was the labor of the Gabrieleño who built the missions, ranchos and the pueblos of Los Angeles. They were trained in the trades, and they did the construction and maintenance, as well as the farming and managing of herds of livestock. "The Gabrieleño are the ones who did all this work, and they really are the foundation of the early economy of the Los Angeles area ". "That's a contribution that Los Angeles has not recognized--the fact that in its early decades, without the Gabrieleño, the community simply would not have survived."

On Fri, Nov 3, 2023 at 12:19PM Gabrieleno Administration <admin@gabrielenoindians.org> wrote:

> Hello Christina
>
> I am sorry for the confusion. We will be sending the information out to you if not today by early next week.
>
> Thank you

Brandy Salas
Admin Specialist
Gabrieleno Band of Mission Indians - Kizh Nation
PO Box 393
Covina, CA 91723
Office: 844-390-0787
website: www.gabrielenoindians.org

The region where Gabrieleño culture thrived for more than eight centuries encompassed most of Los Angeles County, more than half of Orange County and portions of Riverside and San Bernardino counties. It was the labor of the Gabrieleño who built the missions, ranchos and the pueblos of Los Angeles. They were trained in the trades, and they did the construction and maintenance, as well as the farming and managing of herds of livestock. "The Gabrieleño are the ones who did all this work, and they really are the foundation of the early economy of the Los Angeles area ". "That's a contribution that Los Angeles has not recognized--the fact that in its early decades, without the Gabrieleño, the community simply would not have survived."

On Thu, Nov 2, 2023 at 11:03AM Christina Nguyen <CNguyen@planning.lacounty.gov> wrote:

> Hello,
>
> On the October 11th email further down below, you informed me that you would send over information by email and I'm assumed that since we aren't conducting a phone consultation to discuss historical documentation that you would be providing those items and proposed mitigation measures by email? And I haven't heard from you since then, so I'm checking in on the status of your request for consultation on this Project. Please let me know if there was a different understanding on our earlier correspondences.
>
> Thank you,
>
> **CHRISTINA NGUYEN**
> **PLANNER, Metro Development Services**
>
> **From:** Gabrieleno Administration <admin@gabrielenoindians.org>
> **Sent:** Thursday, November 2, 2023 10:57 AM
> **To:** Christina Nguyen <CNguyen@planning.lacounty.gov>
> **Subject:** Re: FW: AB-52 Formal Notification of Proposed Charter School Project (1059 South Gage Avenue, Los Angeles, CA 90023)
>
> CAUTION: External Email. Proceed Responsibly.

Hello Christina

We would like to know what consultation materials you are looking for?

Admin Specialist
Gabrieleno Band of Mission Indians - Kizh Nation
PO Box 393
Covina, CA 91723
Office: 844-390-0787
website: www.gabrielenoindians.org

The region where Gabrieleño culture thrived for more than eight centuries encompassed most of Los Angeles County, more than half of Orange County and portions of Riverside and San Bernardino counties. It was the labor of the Gabrieleño who built the missions, ranchos and the pueblos of Los Angeles. They were trained in the trades, and they did the construction and maintenance, as well as the farming and managing of herds of livestock. "The Gabrieleño are the ones who did all this work, and they really are the foundation of the early economy of the Los Angeles area ". "That's a contribution that Los Angeles has not recognized--the fact that in its early decades, without the Gabrieleño, the community simply would not have survived."

On Wed, Nov 1, 2023 at 12:34PM Christina Nguyen <CNguyen@planning.lacounty.gov> wrote:

> Hello,
>
> I hope you're doing well. I'm checking in on the consultation materials for a new school in East Los Angeles.
>
> Thank you,
>
> **CHRISTINA NGUYEN**
> **PLANNER, Metro Development Services**
>
> **From:** Christina Nguyen
> **Sent:** Wednesday, October 11, 2023 10:42 AM
> **To:** Gabrieleno Administration <admin@gabrielenoindians.org>
> **Subject:** RE: AB-52 Formal Notification of Proposed Charter School Project (1059 South Gage Avenue, Los Angeles, CA 90023)
>
> Much appreciated, thank you.
>
> **CHRISTINA NGUYEN**
> **PLANNER, Metro Development Services**

From: Gabrieleno Administration <admin@gabrielenoindians.org>
Sent: Wednesday, October 11, 2023 10:31 AM
To: Christina Nguyen <CNguyen@planning.lacounty.gov>
Subject: Re: AB-52 Formal Notification of Proposed Charter School Project (1059 South Gage Avenue, Los Angeles, CA 90023)

CAUTION: External Email. Proceed Responsibly.

Hello Christina

Thank you for your response. We will have the information out to you as soon as possible.

Thank you

Brandy Salas
Admin Specialist
Gabrieleno Band of Mission Indians - Kizh Nation
PO Box 393
Covina, CA 91723
Office: 844-390-0787
website: www.gabrielenoindians.org

The region where Gabrieleño culture thrived for more than eight centuries encompassed most of Los Angeles County, more than half of Orange County and portions of Riverside and San Bernardino counties. It was the labor of the Gabrieleño who built the missions, ranchos and the pueblos of Los Angeles. They were trained in the trades, and they did the construction and maintenance, as well as the farming and managing of herds of livestock. "The Gabrieleño are the ones who did all this work, and they really are the foundation of the early economy of the Los Angeles area ". "That's a contribution that Los Angeles has not recognized--the fact that in its early decades, without the Gabrieleño, the community simply would not have survived."

On Wed, Oct 11, 2023 at 8:09AM Christina Nguyen <CNguyen@planning.lacounty.gov> wrote:

> Hi Brandy,
>
> December would be a bit far out. If conducting consultation via email is sufficient for your review process, then that should be fine. Please let me know if there is anything else that is needed for this project?
>
> Thank you,
>
> **CHRISTINA NGUYEN**
> **PLANNER, Metro Development Services**

From: Gabrieleno Administration <admin@gabrielenoindians.org>
Sent: Tuesday, October 3, 2023 12:26 PM
To: Christina Nguyen <CNguyen@planning.lacounty.gov>
Subject: Re: AB-52 Formal Notification of Proposed Charter School Project (1059 South Gage Avenue, Los Angeles, CA 90023)

CAUTION: External Email. Proceed Responsibly.

Hello Christina

Thank you for your email. Chairman Salas's schedule is fully booked this month and next month. If December is too far out Chairman Salas is giving the option of going through consultation via email. We can provide substantial evidence, maps, and mitigation measures. Please let us know what you would like to do.

Thank you

Brandy Salas
Admin Specialist
Gabrieleno Band of Mission Indians - Kizh Nation
PO Box 393
Covina, CA 91723
Office: 844-390-0787
website: www.gabrielenoindians.org

The region where Gabrieleño culture thrived for more than eight centuries encompassed most of Los Angeles County, more than half of Orange County and portions of Riverside and San Bernardino counties. It was the labor of the Gabrieleño who built the missions, ranchos and the pueblos of Los Angeles. They were trained in the trades, and they did the construction and maintenance, as well as the farming and managing of herds of livestock. "The Gabrieleño are the ones who did all this work, and they really are the foundation of the early economy of the Los Angeles area ". "That's a contribution that Los Angeles has not recognized--the fact that in its early decades, without the Gabrieleño, the community simply would not have survived."

On Tue, Oct 3, 2023 at 6:55AM Christina Nguyen <CNguyen@planning.lacounty.gov> wrote:

> Good morning,
>
> I am in receipt of your letter from 9/27/2023, and welcome the opportunity to discuss the charter school

project with the Kizh Nation. I can work around your schedule, so please let me know your earliest availability for a project consultation.

Regards,

CHRISTINA NGUYEN
PLANNER, Metro Development Services

-----Original Message-----
From: Gabrieleno Administration <admin@gabrielenoindians.org>
Sent: Wednesday, September 27, 2023 10:08 AM
To: Christina Nguyen <CNguyen@planning.lacounty.gov>
Subject: Re: AB-52 Formal Notification of Proposed Charter School Project (1059 South Gage Avenue, Los Angeles, CA 90023)

CAUTION: External Email. Proceed Responsibly.

Hello Christina

Please see the attachment below.

Thank you

Brandy Salas
Admin Specialist
Gabrieleno Band of Mission Indians - Kizh Nation PO Box 393 Covina, CA 91723
Office: 844-390-0787
website: http://secure-web.cisco.com/1Yp-lPpDZRMNKsPFfeRMjkh6LmbV_xo5bbOlkSVQ8wPjIN6ctXZo3TyDcr0XtUZE3vQrbQH-c1U8MxJQsPNqqWHJkoCO4zy2oUmM_8WgDA9Iu8shWfs7-NVLjGsyWoafq2KhJCh99sCfvSEU-Xltqb8WkxPzgC8muEax5W7QLqhcLZox5p1Hv4SQeeEk-LWgpXN4ITwLrvQFQktaWsD1jjaayedIiEzvw20WSvih4Kha3R-CrIWGV8xL85j4LCmEXQ7oGw-0ot43VT3qmU-Y27LSDnhWijBOucZqzO-HtJmRxLs7BCacJWlL6-wXv7pc9XvDtuG_ABJx80qhwCwc6dU-rOxCuugL7mUfgJSfOH9C6rMKIMsnOYs_u86c1FUPg/http%3A%2F%2Fwww.gabrielenoindians.org

The region where Gabrieleño culture thrived for more than eight centuries encompassed most of Los Angeles County, more than half of Orange County and portions of Riverside and San Bernardino counties.
It was the labor of the Gabrieleño who built the missions, ranchos and the pueblos of Los Angeles. They were trained in the trades, and they did the construction and maintenance, as well as the farming and managing of herds of livestock. “The Gabrieleño are the ones who did all this work, and they really are the foundation of the early economy of the Los Angeles area “ . “That’s a contribution that Los Angeles has not recognized--the fact that in its early decades, without the Gabrieleño, the community simply would not have survived.”

On Wed, Sep 27, 2023 at 9:37AM Christina Nguyen <CNguyen@planning.lacounty.gov> wrote:
>
> Dear Mr. Salas,
>
> I hope this message finds you well. Enclosed is a formal notification letter detailing a proposed Charter School project in East Los Angeles, an unincorporated community in Los Angeles County, with a vicinity map and

conceptual plans for your review. The Los Angeles County Planning Department welcomes the opportunity to consult with you regarding this proposed project and to identify potential concerns related to Tribal Cultural Resources. Information on initiating a formal consultation is detailed in the attached letter.
>
> Please let me know if you have any questions.
>
> Thank you,
>
> CHRISTINA NGUYEN (she/her/hers)
>
> PLANNER, Metro Development Services
>
> Office: (213) 974-6411 • Direct: (213) 262-1325
> Email: cnguyen@planning.lacounty.gov
>
> Los Angeles County Department of Regional Planning
> 320 West Temple Street, 13th Floor, Los Angeles, CA 90012
> planning.lacounty.gov
>
> Our field offices are currently open to the public. Please visit planning.lacounty.gov for information about available services, public meeting schedules, and planning projects.
>
>

LOS ANGELES COUNTY SANITATION DISTRICTS
Converting Waste Into Resources

Robert C. Ferrante
Chief Engineer and General Manager

1955 Workman Mill Road, Whittier, CA 90601-1400
Mailing Address: P.O. Box 4998, Whittier, CA 90607-4998
(562) 699-7411 • www.lacsd.org

September 29, 2023

Ref. DOC 7038432

VIA EMAIL sherrie@ceqa-nepa.com

Ms. Sherrie Cruz
CAJA Environmental Services, LLC
9410 Topanga Canyon Boulevard, Suite 101
Chatsworth, CA 91311

Dear Ms. Cruz:

Will Serve Letter for Extera Public Schools Project

The Los Angeles County Sanitation Districts (Districts) received your will serve letter request for the subject project located in the City of Los Angeles on September 26, 2023. The proposed project is located within the jurisdictional boundaries of District No. 2. We offer the following comments regarding sewerage service:

1. The wastewater flow originating from the proposed project will discharge to a local sewer line, which is not maintained by the Districts, for conveyance to the Districts' Jane Street Branch Trunk Sewer, located in South Hicks Avenue at East Olympic Boulevard. The Districts' 12-inch diameter trunk sewer has a capacity of 2.1 million gallons per day (mgd) and conveyed a peak flow of 0.39 mgd when last measured in 2016.

2. The wastewater generated by the proposed project will be treated at the Joint Water Pollution Control Plant located in the City of Carson, which has a capacity of 400 mgd and currently processes an average flow of 243.1 mgd.

3. The expected increase in average wastewater flow from the project, described in the request letter as 38,425 square feet private school, is 2,625 gallons per day, after a 25,302 square feet private school building on the project site is demolished. For a copy of the Districts' average wastewater generation factors, go to www.lacsd.org, under Services, then Wastewater Program and Permits and select Will Serve Program, and click on the Table 1, Loadings for Each Class of Land Use link.

4. The Districts are empowered by the California Health and Safety Code to charge a fee to connect facilities (directly or indirectly) to the Districts' Sewerage System or to increase the strength or quantity of wastewater discharged from connected facilities. This connection fee is used by the Districts for its capital facilities. Payment of a connection fee may be required before this project is permitted to discharge to the Districts' Sewerage System. For more information and a copy of the Connection Fee Information Sheet, go to www.lacsd.org, under Services, then Wastewater (Sewage) and select Rates & Fees. In determining the impact to the Sewerage System and applicable connection fees, the Districts will determine the user category (e.g. Condominium, Single Family Home, etc.) that best represents the actual or anticipated use of the parcel(s) or facilities on the parcel(s) in the development. For more specific information regarding the connection fee application procedure and fees, please contact the Districts' Wastewater Fee Public Counter at (562) 908-4288, extension 2727.

5. In order for the Districts to conform to the requirements of the Federal Clean Air Act (CAA), the capacities of the Districts' wastewater treatment facilities are based on the regional growth forecast adopted by the Southern California Association of Governments (SCAG). Specific policies included in the development of the SCAG regional growth forecast are incorporated into clean air plans, which are prepared by the South Coast and Antelope Valley Air Quality Management Districts in order to improve air quality in the South Coast and Mojave Desert Air Basins as mandated by the CAA. All expansions of Districts' facilities must be sized and service phased in a manner that will be consistent with the SCAG regional growth forecast for the counties of Los Angeles, Orange, San Bernardino, Riverside, Ventura, and Imperial. The available capacity of the Districts' treatment facilities will, therefore, be limited to levels associated with the approved growth identified by SCAG. As such, this letter does not constitute a guarantee of wastewater service but is to advise the developer that the Districts intend to provide this service up to the levels that are legally permitted and to inform the developer of the currently existing capacity and any proposed expansion of the Districts' facilities.

If you have any questions, please contact the undersigned at (562) 908-4288, extension 2742, or phorsley@lacsd.org.

Very truly yours,

Patricia Horsley

Patricia Horsley
Environmental Planner
Facilities Planning Department

PLH:plh

SEWER AREA STUDY

FOR

ESTU 2023XXXXXX
PC XXXXXAS

1059 S. GAGE AVE., LOS ANGELES, CA90023
S.M.D. S/C-1861; APN : 5239-012-009 & 5239-012-028

PREPARED FOR

EDUCATIONAL FACILITIES GROUP
3700 LATROBE ST
LOS ANGELES, CA 90031
TEL: 323-505-7536

PREPARED BY

TRITECH ENGINEERING GROUP

SUBDIVISION
LAND SURVEY
CIVIL ENGINEERING
& DESIGN

135 N. SAN GABRIEL BLVD.
SAN GABRIEL, CA 91775
TEL: (626) 570-1918
EMAIL: info@tritechengineer.com

DATE: 11/06/2023

JOB. NO. 220918

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2. S-C4 GRAPH (SEWER PIPE CAPACITY CALCULATIONS)
3. HOSPITAL DATA
4. SITE PLAN AND SEWER CONNECTION
5. AREA MAP
6. ZONING MAP
7. SEWER INDEX MAP & CSMD MAP
8. "AS-BUILT" SEWER PLANS
9. ASSESSOR'S MAP

I. INTRODUCTION

The following Sewer Area Study has been prepared by Tritech Engineering Group, Inc. to determine and show:

a) The capacity of the existing sewer segments from proposed development site to the Los Angeles County Sanitation District (LACSD) maintained trunk sewers.

b) Some of the existing sewer facility will not be adequate for the proposed development, new sewer pipe lines need to be install to service the new developments.

II. SITE DESCRIPTION

The subject property is located on the east of S Eastman Ave and west of S Gage Ave between Whittier Blvd and Dennison St in the city of Los Angeles, County of Los Angeles. Before development, the project is the commercial site that consisted of 2 commercial buildings and parking lots. The building at north of property will be demolished. The building at southeast corner will remain and remodel. The APN number is 5239-012-009 & 5239-012-028 and the site is approximately 50,994 SF (1.171 ACRES).

III. PROJECT DESCRIPTION

The project site is occupied by a new school building, EXTERA PUBLIC SCHOOLS. The school will have max. 500 students and 37 teachers. This project will propose 6" VCP sewer lateral with minimum 1%slope (by gravity), it will be connected to ex. sewer main line between manhole No.289 and No.290 per PC#08589 (Existing 8"-VCP pipe with 2%slope) located on Gage St.

IV. SEWER PIPE CAPACITY ANALYSIS

Calculations were performed in accordance with the Los Angeles County Department of Public Works design criteria. Each pipe segment between the point of connection and the Sanitation District's trunk main was analyzed to determine capacity based on size and slope utilizing the monograph from County Standard S-C4. The monograph is based on Kutter's formula and 1/2 full pipe flowing for 12"-pipe or less and 3/4 full pipe flowing for 15" pipe or more

The equation to calculate the tributary sewer discharge follows:

$$Q=ZA$$

Where: Q= Sewer discharge (cfs)

Z = Zoning coefficient (cfs/acre)

A = Area (acres)

V. CONCLUSION

From Sewer Study Table, the maximum peak Calculated flow/Capacity is 55.2% at pipe between M.H.362 and TRUNK is less than 100%. Therefore this development will not adversely impact to the existing sewer capacity.

VI. APPENDIX - SEWER CAPACITY CALCULATIONS

TABLE 1
SEWER DISCHARGE CALCULATIONS
BASED ON TRIBUTARY AREA AND LAND USE

AREAS IN ACRE ARE DETERMINED FROM
https://rpgis.isd.lacounty.gov/Html5Viewer/index.html?viewer=GISNET_Public.GIS-NET_Public
(SEE ATTACHED COLORED ZONING MAP AND SEWER INDEX MAP FOR DETAILS)

M.H. 289-287: AREA A1 + **SITE (Extera Public School-Elementary school)**
AREA A1: ZONE R3 = 2.79+2.75+0.39 = 5.93 AC
ZONE R3, COEFFICIENTS = 0.012, Q = 5.93 x 0.012 = 0.0712 CFS.
PROJECT SITE: **Elementary school, 500 students**
FLOW = (500x10) x 2.5 / (7.481x24x60x60) = 0.0193 CFS

Q1 = 0.0712 + 0.0193 = 0.0905 CFS.

M.H. 364-363: AREA B1
AREA B1: ZONE R3 = 1.70+1.75 = 3.45 AC
ZONE R3, COEFFICIENTS = 0.012, Q = 3.45 x 0.012 = 0.0414 CFS.

Q2 = 0.0414 CFS.

M.H. 363-362: AREA C1 + AREA C2 + AREA C3
AREA C1: ZONE R3 = 0.62 AC
ZONE R1, COEFFICIENTS = 0.012, Q = 0.62 x 0.012 = 0.0074 CFS.
AREA C2: ZONE C-M = 0.25 AC
ZONE C-M, COEFFICIENTS = 0.015, Q = 0.25 x 0.015 = 0.0038 CFS.
AREA C3: ZONE C-3 = 1.14 AC
ZONE C2, COEFFICIENTS = 0.015, Q = 1.14 x 0.015 = 0.0171 CFS.

Q3 = 0.0074+0.0038+0.0171 = 0.0283 CFS.

M.H. 362-TRUNK: AREA D1 + AREA D2 + LOS ANGELES COMMUNITY HOSPITAL
AREA D1: ZONE R3 = 1.01+2.69+4.97+3.94+1.81+0.48+1.48+0.72+1.19+0.61 = 18.90 AC
ZONE R1, COEFFICIENTS = 0.012, Q = 18.90 x 0.012 = 0.2268 CFS.
AREA D2: ZONE C-M = 0.62+0.11+0.61+0.26 = 1.6 AC
ZONE C-M, COEFFICIENTS = 0.015, Q = 1.6 x 0.015 = 0.0240 CFS.
LOS ANGELES COMMUNITY HOSPITAL: 130 BEDS
FLOW = (500x130) x2.5 / (7.481x24x60x60) = 0.2514 CFS

Q4 = 0.2268+0.0240+0.2514 = 0.5022 CFS.

TOTAL FLOW = 0.6624 CFS.

Table 2: Sewer Area Study Table

Street Name	Segment		PIPE		*Capacity		Area (acres)	Zoning Coeff.	Calculated Flow(cfs)	***Cumulative Calculated Flow (cfs)	PC or CI Construction Plan #	Calculated Flow/ Capacity	Comment	Jurisdiction
	M.H. #	M.H. #	Size (in.)	Slope (%)	1/2 Full(<15")	3/4 Full(>15")								
GAGE AVE	289	287	10	0.40%	0.6482									
AREA A1: ZONE R3							5.93	0.012	0.0712					
PROJECT SITE: Extera Public School-Elementary School, 500 students														
500x10 = 5,000 GPD, PEAK FLOW = (2.5 x 5,000 / (7.481x24x60x60))									0.0193	0.0905	P.C.8589	14.0%	OK	LA COUNTY
DENNISON ST	287	300	10	0.24%	0.5003				0.0000	0.0905	P.C.8589	18.1%	OK	LA COUNTY
DENNISON ST	300	364	10	0.20%	0.4560				0.0000	0.0905	P.C.8590	19.8%	OK	LA COUNTY
DITMAN AVE	364	363	8	0.72%	0.4687									
AREA B1: ZONE R3							3.45	0.012	0.0414	0.1319	C.I.566	28.1%	OK	LA COUNTY
DITMAN AVE	363	362	8	1.40%	0.6545									
AREA C1: ZONE R3							0.62	0.012	0.0074					
AREA C2: ZONE C-M							0.25	0.015	0.0038					
AREA C3: ZONE C-3							1.14	0.015	0.0171	0.1602	C.I.566	24.5%	OK	LA COUNTY
DITMAN AVE	362	TRUNK	10	1.36%	1.1996									
AREA D1: ZONE R3							18.90	0.012	0.2268					
AREA D2: ZONE C-M							1.60	0.015	0.0240					
LOS ANGELES COMMUNITY HOSPITAL, 130 BEDS														
130x500 = 65,000 GPD, PEAK FLOW = 2.5x65,000/(7.481x24x60x60)									0.2514	0.6624	A.I.137	55.2%	OK	LA COUNTY

* Calculated using Kutter's Formula with n=0.013 (as in S-C4 graph in PC Procedural Manua)

** Design capacity keeps three decimal places at least.

*** Based on current land use and coefficients per LA County, (Attach supporting calculations)

**** For pipes < 15" %, design capacity of the sewer mainline is defined as 1/2 full = 100% capacity (d/D)

***** For pipes ≥ 15" %, design capacity of the sewer mainline is defined as 3/4 full = 100% capacity (d/D)

VII. APPENDIX - REFERENCES.

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Estimated Average Daily Sewage Flows for Various Occupancies

Occupancy	Abbreviation	*Average daily flow	
Apartment Buildings:			
Bachelor or Single dwelling units	Apt	150	gal/D.U.
1 bedroom dwelling units	Apt	200	gal/D.U.
2 bedroom dwelling units	Apt	250	gal/D.U.
3 bedroom or more dwelling units	Apt	300	gal/D.U.
Auditoriums, churches, etc.	Aud	5	gal/seat
Automobile parking	P	25	gal/1000 sq ft gross floor area
Bars, cocktails lounges, etc.	Bar	20	gal/seat
Commercial Shops & Stores	CS	100	gal/1000 sq ft gross floor area
Hospitals (surgical)	HS	500	gal/bed
Hospitals (convalescent)	HC	85	gal/bed
Hotels	H	150	gal/room
Medical Buildings	MB	300	gal/1000 sq ft gross floor area
Motels	MB	150	gal/unit
Office Buildings	Off	200	gal/1000 sq ft gross floor area
Restaurants, cafeterias, etc.	R	50	gal/seat
Schools:			
Elementary or Jr. High	S	10	gal/student
High Schools	HS	15	gal/student
Universities or Colleges	U	20	gal/student
College Dormitories	CD	85	gal/student

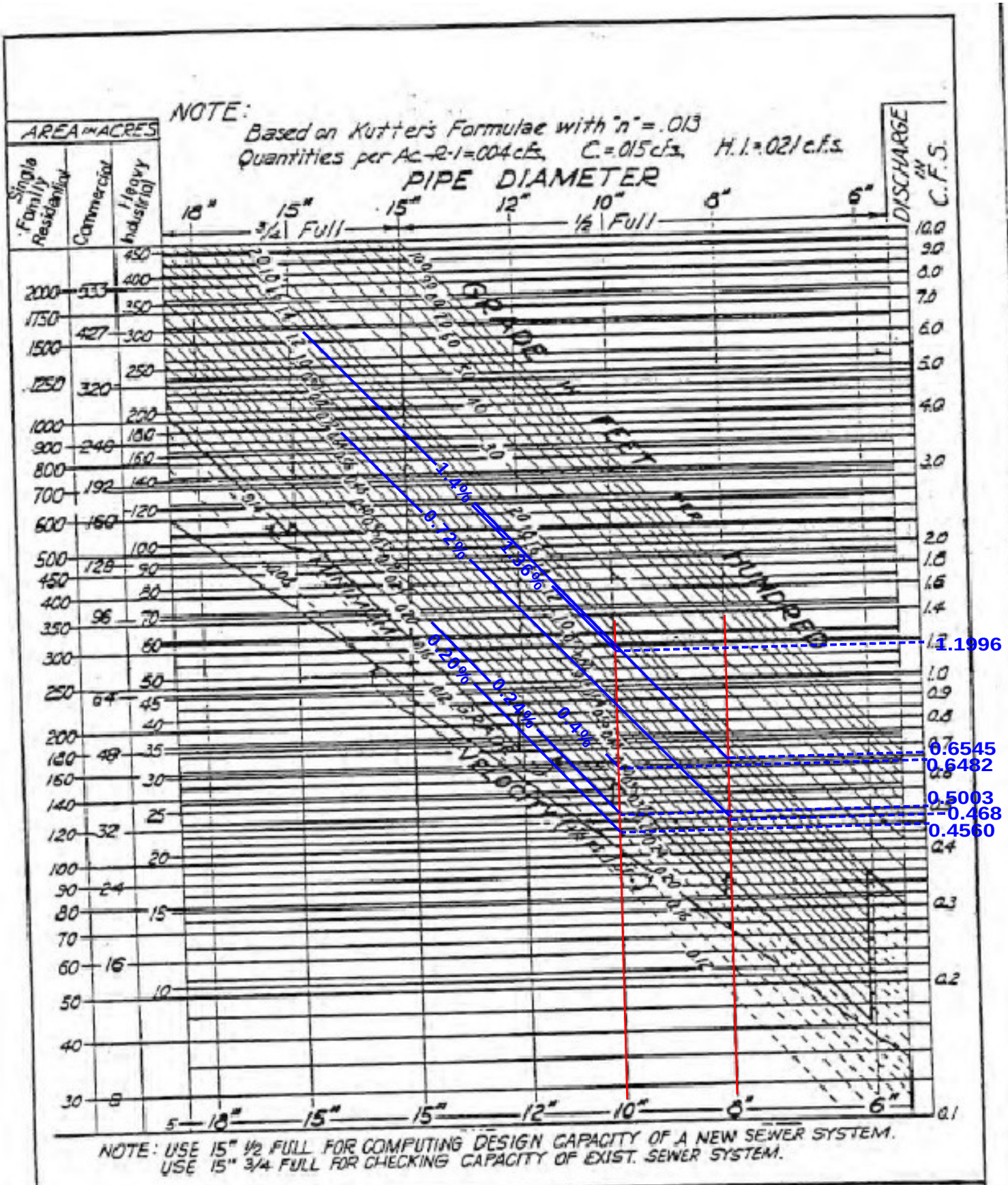
*Multiply the average daily flow by 2.5 to obtain the peak flow

Zoning Coefficients

Zone	Coefficient (cfs/Acre)
Agriculture ----------	0.001
Residential*:	
R-1 ----------	0.004
R-2 ----------	0.008
R-3 ----------	0.012
R-4 ----------	0.016*
Commercial:	
C-1 through C-4 ----------	0.015*
Heavy Industrial:	
M-1 through M-4 ----------	0.021*

* Individual building, commercial or industrial plant capacities shall be the determining factor when they exceed the coefficients shown

* Use 0.001 (cfs/unit) for condominiums only



NOTE: USE 15" 1/2 FULL FOR COMPUTING DESIGN CAPACITY OF A NEW SEWER SYSTEM.
USE 15" 3/4 FULL FOR CHECKING CAPACITY OF EXIST. SEWER SYSTEM.

FLOW DIAGRAM FOR THE DESIGN OF CIRCULAR SANITARY SEWERS

COUNTY OF LOS ANGELES
DEPARTMENT OF PUBLIC WORKS

ASSISTANT DEPUTY

COUNTY ENGINEER

COUNTY ENGINEER STANDARD S-C4

DATE: 3/80

DESIGN RCE

Los Angeles Community Hospital

About Los Angeles Community Hospital

One Mission. One Team. One You.

Los Angeles Community Hospital has been taking care of generations of east Los Angeles families. Having a strong presence in our community has been critical to our success since our inception, along with offering quality, compassionate healthcare accessible to everybody. Most of our doctors, nurses and other employees live in the community, creating a culture of neighbors taking care of neighbors.

We have changed with our community—both in the way we deliver medical care and by reaching beyond the walls of our hospital. We work closely with community members to help meet their most important needs.

Services

Our 130-bed, acute care hospital offers a wide range of medical programs and services, including cardiology, internal medicine and surgical services. For a complete list of services, click here. Other specialty services are available through transfer agreements with affiliated tertiary care centers.

Quality, Accessible Care

Our primary focus is on the complete care of the patient—in a healing environment, with compassionate care and a collaborative team approach to ensure the best outcomes for our patients. You can be confident you are being taken care of by expert medical and support teams.

Los Angeles Community Hospital is nationally recognized by Healthgrades as among the top 5 percent in the nation for Patient Safety Excellence (2023), top 5 percent for Pulmonary Services (2019-2023) and top 5 percent for GI Care (2023). In addition, our hospital is a 5-star recipient for treatment of heart attack, heart failure, hip fracture, COPD, pneumonia, GI bleed and sepsis. This means our patients have access to nationally recognized care close to home.

For analysis, Healthgrades evaluates approximately 45 million Medicare inpatient records for almost 4,500 hospitals nationwide to assess hospital performance in 31 common conditions and procedures to evaluate outcomes and identify 5-star recipients.

Los Angeles Community Hospital also received 4 stars Overall Hospital Quality Rating given by Centers for Medicare and Medicaid Services (CMS) for 2022.

Our hospital also is accredited by The Joint Commission. The Gold Seal of Approval® is a symbol of quality that reflects our commitment to providing safe and effective patient care.

Leadership

Our leadership team includes:

- **Hector Hernandez**, Chief Executive Officer

- **Keith Levy,** Administrator
- **Tony Desai, RN,** Chief Nursing Officer

Locations

Los Angeles Community Hospital is conveniently located just south of the 5 (Santa Ana) freeway and west of the 710 (Long Beach) freeway with free parking for our patients and visitors. Call us at (323) 267-0477.

We are affiliated with Prospect Medical, which operates hospitals in four states, including seven hospitals in Southern California.

Contact Us

Hospital Address
4081 E. Olympic Blvd.
Los Angeles, CA 90023

Phone Directory
(323) 267-0477

Follow Us

(https://www.facebook.com/LosAngelesCommunityHospital/)

(https://twitter.com/HoldingsMedical)

(https://www.instagram.com/prospect_medical/?hl=en)

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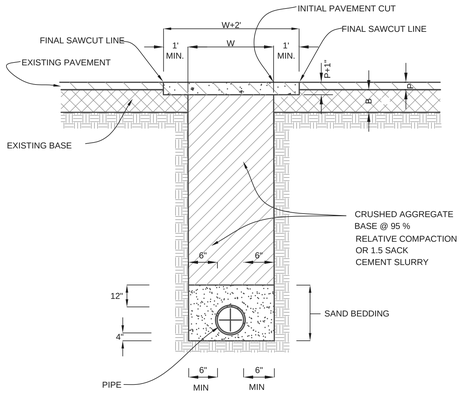
SITE PLAN AND SEWER CONNECTION



10 TRENCH PAVING SECTION FOR SEWER AND WATER LINE
PER SPPWC STD PLAN NO.133-3
NOT TO SCALE

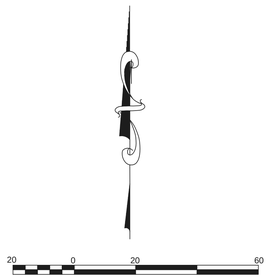
PAVING NOTES:

1. NEW PAVEMENT THICKNESS SHALL BE EXISTING PLUS ONE INCH (P+1"), BUT NOT LESS THAN SIX INCHES (6").
2. PERMANENT PAVING SHALL BE COMPLETED WITHIN FIVE (5) DAYS AFTER EXCAVATION. TEMPORARY PAVING SHALL BE TWO-INCH (2") MINIMUM HOT MIX.
3. TRENCH PAVING CUT AREAS SHALL BE SEALED WITH SS 1-H ASPHALTIC EMULSION AT THE RATE OF 0.08 TO 0.10 GALLON PER SQUARE YARD, NOT SOONER THAN 24 HOURS AFTER PLACEMENT OF PAVEMENT.

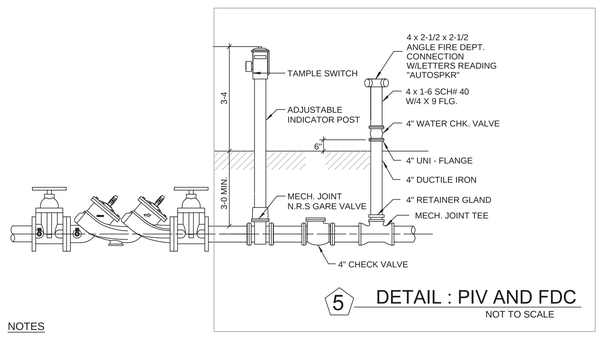
SPECIFY APPROVED METALLIC WATER LINE CONNECTORS FROM SHUTOFFS TO PLUMBING FIXTURES. RUBBER AND PLASTICS ARE NOT PERMITTED.

NOTE:

GAS WILL BE DETERMINED BY GAS COMPANY.



SCALE 1" = 20'

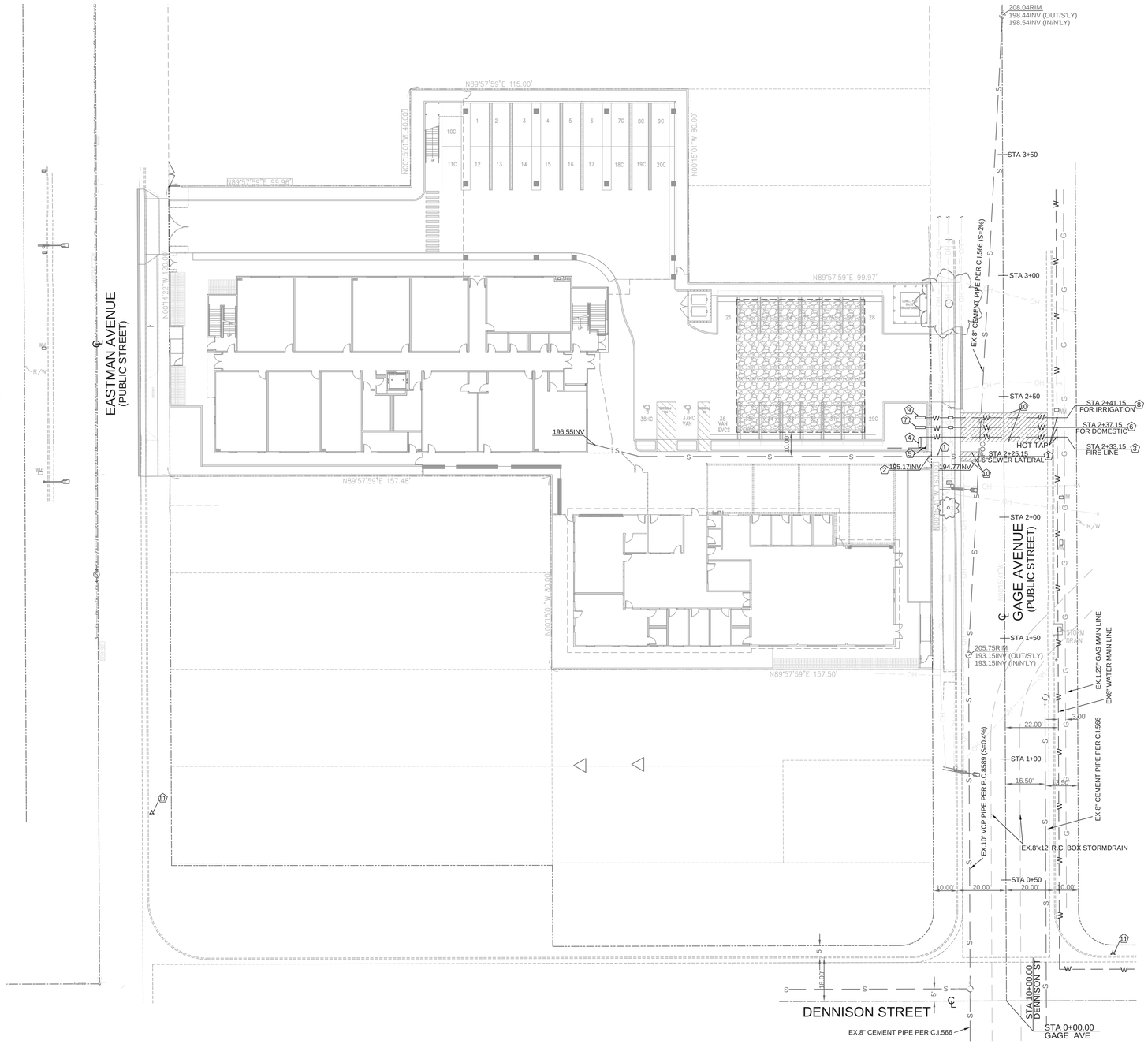


5 DETAIL : PIV AND FDC
NOT TO SCALE

NOTES

1. THE ASSEMBLY SHALL BE APPROVED BY THE FOUNDATION FOR CROSS-CONNECTION CONTROL AND HYDRAULIC RESEARCH AT THE UNIVERSITY OF SOUTHERN CALIFORNIA.
2. INSTALLATION SHALL COMPLY WITH THE LATEST PLUMBING CODES AND APPLICABLE LOCAL AGENCY REQUIREMENTS.
3. THRUST BLOCKS SHALL BE SIZED PER DETAIL.

4 4-INCH FEBCO DOUBLE CHECK ASSEMBLY MODEL LF850
NOT TO SCALE



CONSTRUCTION NOTES:

1. INSTALL 6" VCP. SEWER LATERAL, CONNECT TO EX. SEWER MAIN LINE ON STREET, PER SPPWC STD PLAN NO 222-2, TYPE C
2. INSTALL SEWER CLEANOUT PER SPPWC STD NO 204-2
3. INSTALL 4" CI WATER LATERAL WITH 4"WATER METER FOR FIRE LINE
4. INSTALL 4-INCH FEBCO DOUBLE CHECK ASSEMBLY MODEL LF850 PER LA. COUNTY WATERWORKS STANDARD PLAN W-6
5. INSTALL PIV AND FDC, SEE DETAILS HEREON
6. INSTALL 2.5" CI WATER LATERAL WITH 2"WATER METER FOR DOMESTIC
7. INSTALL 2.5"REDUCED PRESSURE PRINCIPLE BACKFLOW PREVENTER WILKINS MODEL NO.375 PER PLUMBING PLAN
8. INSTALL 2" CI WATER LATERAL WITH 2"WATER METER FOR IRRIGATION
9. INSTALL 2.0"REDUCED PRESSURE PRINCIPLE BACKFLOW PREVENTER WILKINS MODEL NO.375 PER PLUMBING PLAN
10. REMOVE AND RECONST PAVEMENT PER TRENCH PAVING SECTION, SEE DETAILS HEREON
11. EXISTING FIRE HYDRANT TO REMAIN

DIGALERT

DIAL TOLL FREE
1-800-227-2600
AT LEAST TWO DAYS BEFORE YOU DIG
UNDERGROUND SERVICE ALERT OF SOUTHERN CALIFORNIA

LEGEND:

—S— —S—	SEWER LINE
—W— —W—	WATER LINE
—G— —G—	GAS LINE
	FIRE HYDRANT

ABBREVIATIONS:

EPB	ELECTRICAL PULL BOX
CATV	CABLE TV BOX
EM	ELECTRICAL METER
WM	WATER METER

REGISTERED PROFESSIONAL ENGINEER
GUAN WANG
No. 79702
EXP. 09-30-24
CIVIL
STATE OF CALIFORNIA

SOIL ENGINEER:
GEOTECHNOLOGIES, INC
439 WESTERN AVE,
GLENDALE, CA 91201
Tel(818)240-9600
FILE NO.22311
DATE: SEPTEMBER 23, 2022

SURVEY:
CAL VADA SURVEYING, INC
411 Jenks Circle, Suite 205, Corona, CA 92878
Phone: 951-280-9960
Armando D. DuPont, Registration No. 7780
JOB NO:22623
FIELD COMPLETION DATE: AUGUST 17, 2022

OWNER:
EDUCATIONAL FACILITIES GROUP
3700 LATROBE ST
LOS ANGELES, CA 90031
PHONE: 323-505-7536

LEGAL DESCRIPTION
POR.LOT 26, 27, 54, 55, AND 56 OF TRACT 3552
IN THE CITY OF LOS ANGELES, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS PER MAP RECORDED IN BOOK 38, PAGE 83-84 OF MAPS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY.
APN# : 5239-012-009 & 5239-012-028

BENCH MARK:
ELEVATIONS SHOWN HEREON ARE BASED UPON COUNTY OF LOS ANGELES BENCHMARK LY9859, ELEVATION 191.90 FEET (NAVD 88).
DESCRIPTION:
RDBM TAG IN W CB 1FT N/O BCR @ NW COR UNION PACIFIC AVE & HERBERT AVE

PLANS PREPARED BY:
TRITECH ENGINEERING GROUP
LAND SURVEY SUBDIVISION
CIVIL ENGINEERING & DESIGN
135 N. SAN GABRIEL BLVD.
SAN GABRIEL, CA 91775
TEL: (626) 570-1918
EMAIL: info@tritechengineer.com
JOB NO. 220918

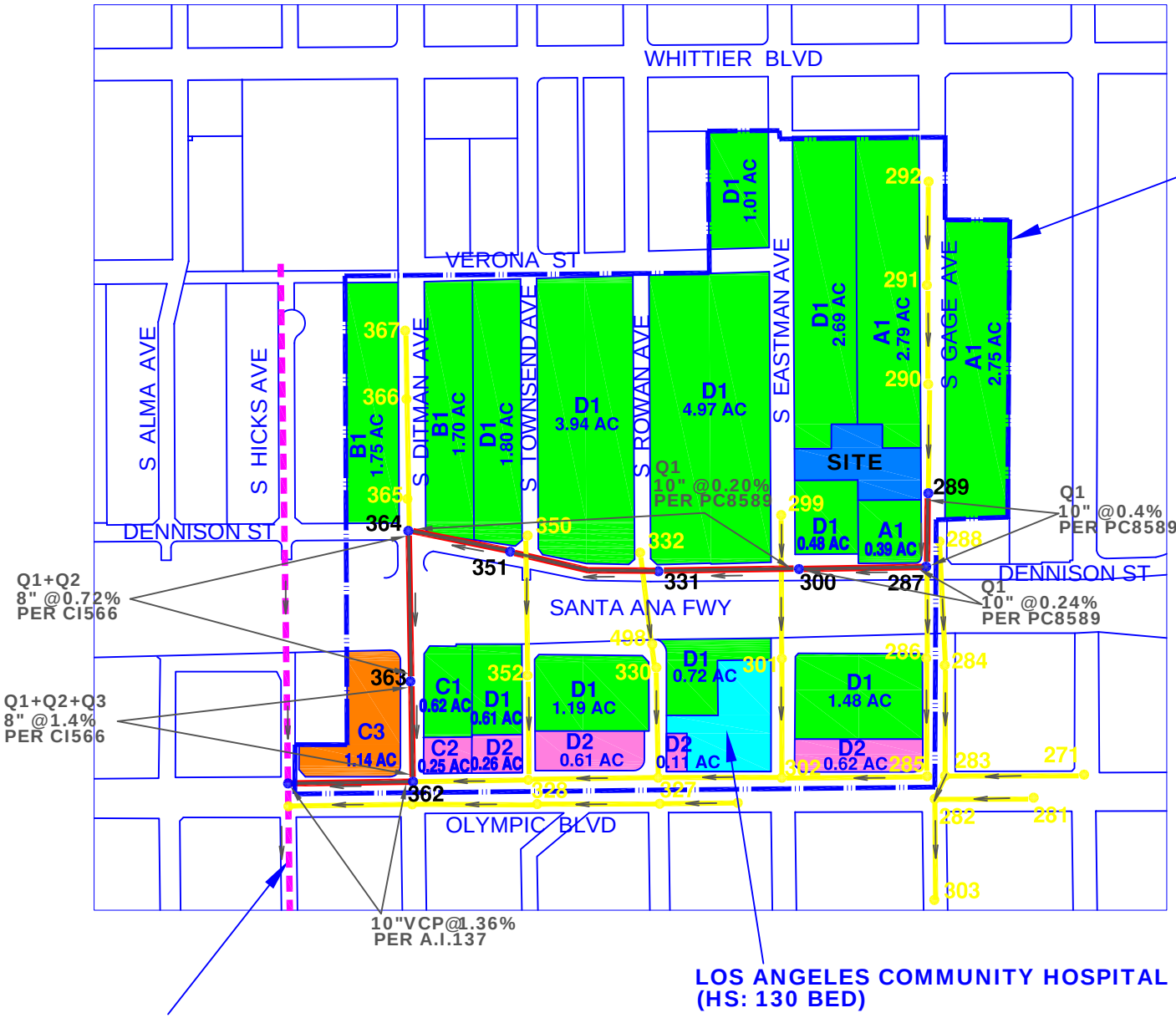
FRANCO ARCHITECTS INC.
12345 Ventura Blvd. H
Studio City, CA 91604
Tel 818 754-2030
Fax 818 754-2032
Architecture and Planning

EXTERA PUBLIC SCHOOLS
1059 S. GAGE AVE., LOS ANGELES, CA90023

REV	DESCRIPTION	DATE
	PLANNING SUBMITTAL	10/31/2022

PROJECT
EXTERA PUBLIC SCHOOLS
PROJECT ADDRESS
1059 S. GAGE AVE., LOS ANGELES, CA 90023
DRAWING TITLE
COMPOSITE UTILITY PLAN
DRAWN BY
ISSUE DATE
06/15/2023
JOB NUMBER
DRAWING SCALE
APPROVED BY:
DRAWING NUMBER
C - 10

AREA MAP



SEWER SHED

LEGEND:

- R-3
- C-3
- C-M
- HOSPITAL

LOS ANGELES COMMUNITY HOSPITAL
(HS: 130 BED)

EX. 12"VCP PER A.I.137

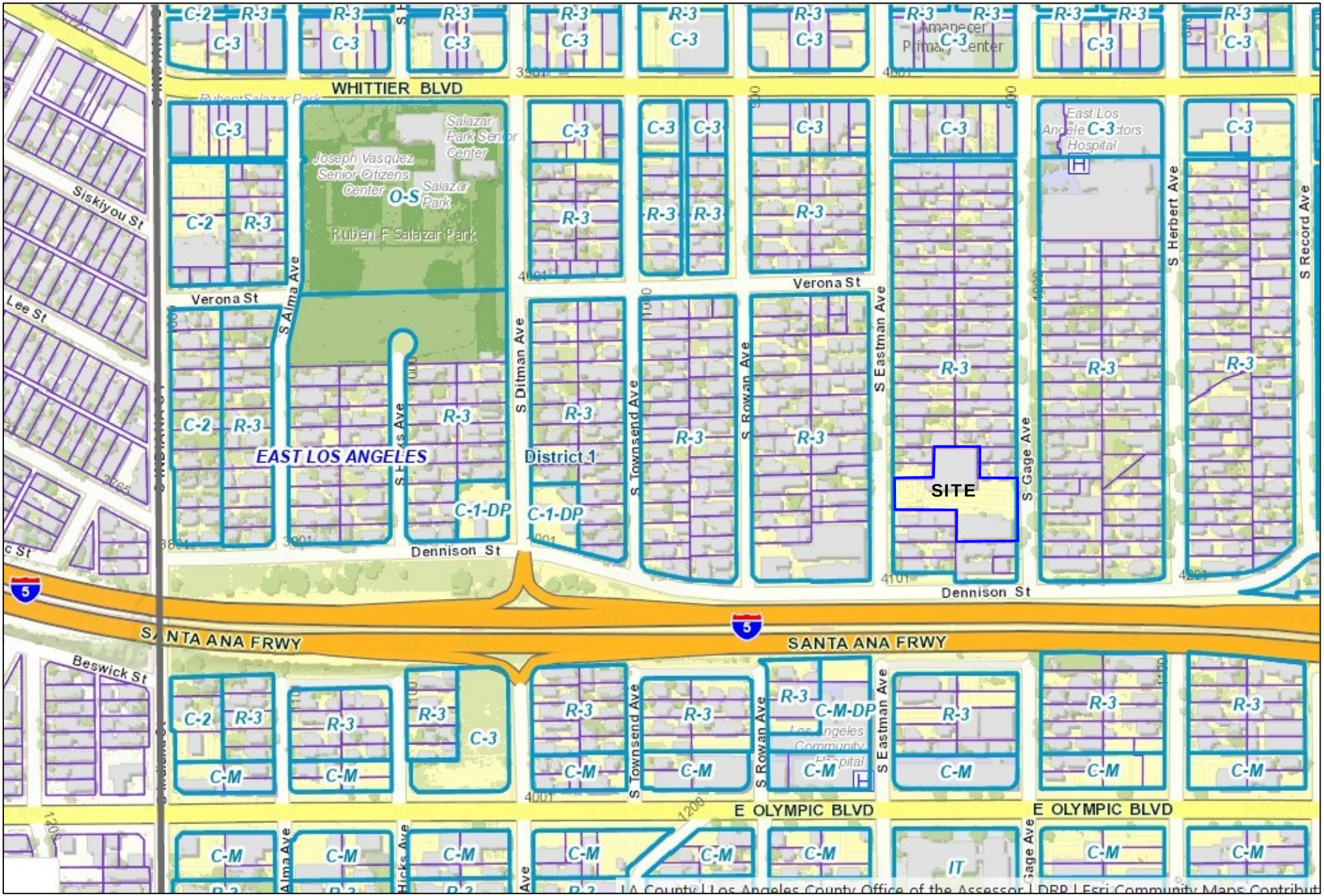
JANE ST.BRANCH OF BELVEDERE TRUNK SEWER SANITARY DISTRICT NO.2

N

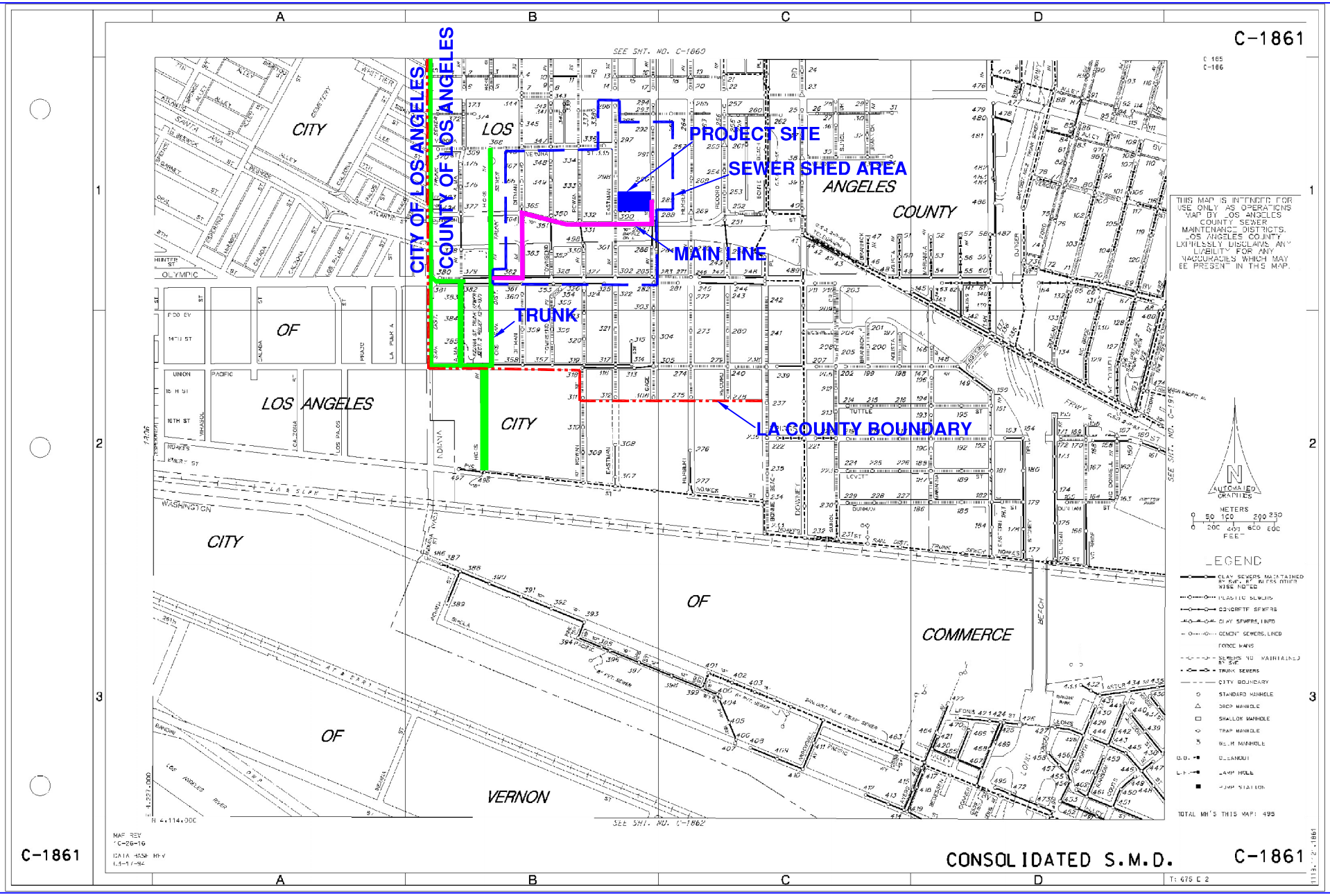
SCALE: 1"=400'

6. ZONING MAP

SOURCE: http://rpgis.isd.lacounty.gov/Html5Viewer/index.html?viewer=GISNET_Public.GIS-NET_Public

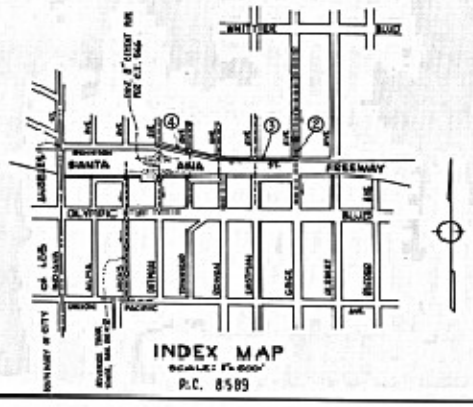


SEWER INDEX MAP & CSMD MAP



BAL BY GITG ELEV. 188.330

RIVERA QUAD. 1952



County Sanitation Districts shall be notified prior to the following so that required inspection can be made (Phone 867-8155 - - 1820-1865)

Acceptance of the project.

No connections for the disposal of industrial wastes shall be made to sewers shown on these drawings without permission from the Chief Engineer and General Manager of the County Sanitation Districts.

GENERAL NOTES:

CONSTRUCTION NOTES:

PROFILE, ALIGNMENT AND GRADE OF

SANITARY SEWERS PAGE 1

TO BE CONSTRUCTED IN

DENNISON STREET AND GAGE AVENUE

PRIVATE CONTRACT NO. 8589

W.S. 7, E-2

2 SHEETS, 4 PAGES

SCALE: 1"=40' MARCH, 1977

PREPARED IN THE OFFICES OF BONNETT, SALIT & SALIT, INC.

REG. C.E. No. 15,960

43439

COUNTY OF LOS ANGELES, CALIFORNIA

HARVEY T. BRANDT, COUNTY ENGINEER JOHN D. PARKHURST, CHIEF ENGINEER

APPROVED [signature] 4-4-77

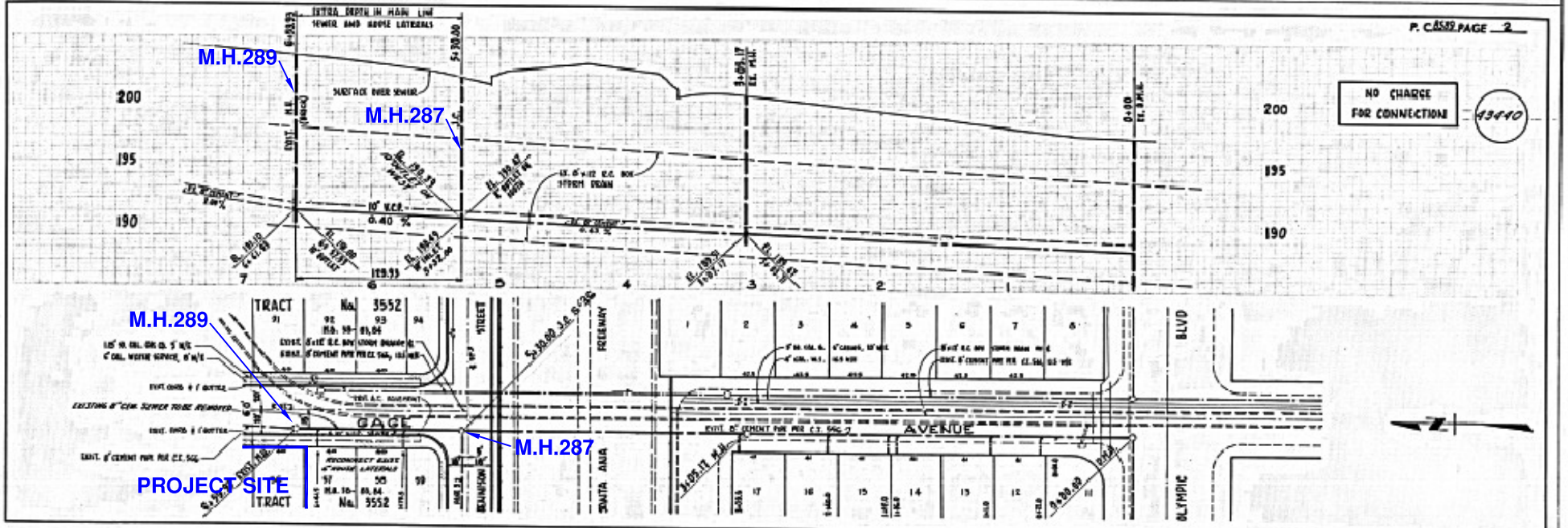
CHECKED [signature] 4/4/77

CO. CR. No. 7858

STATE OF CALIFORNIA BLDG. DIST. 6

B.M. 0370.93

P.C. 8589 PAGE 2



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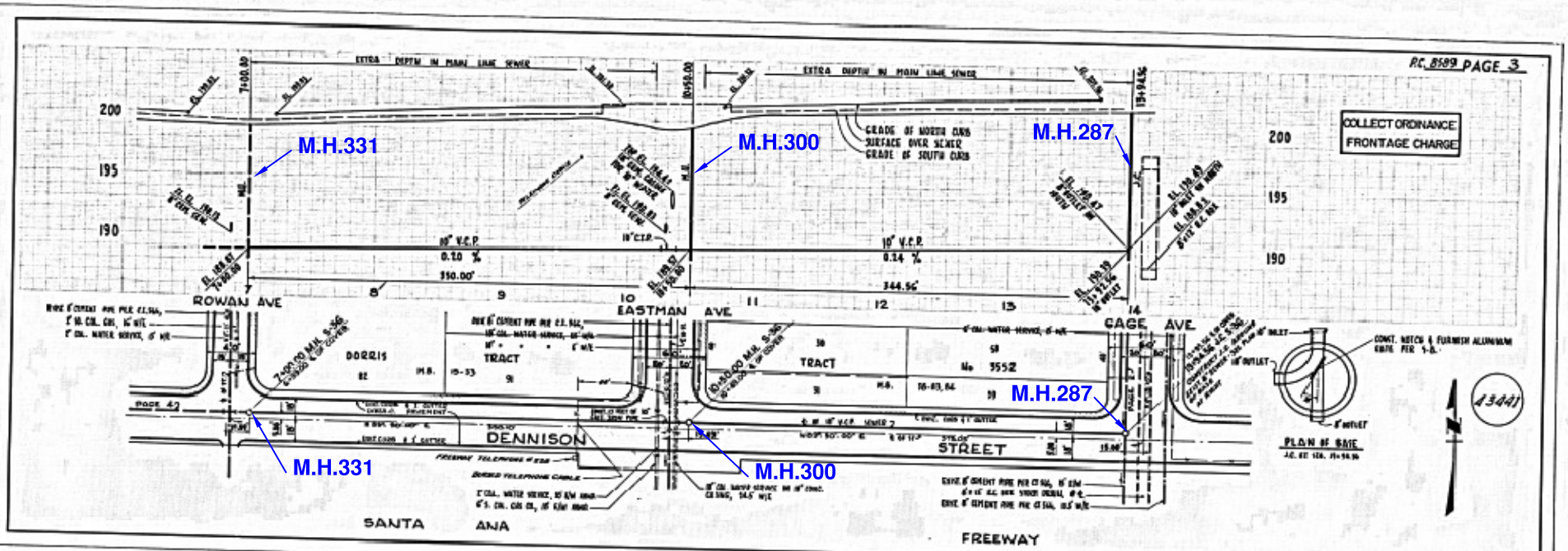
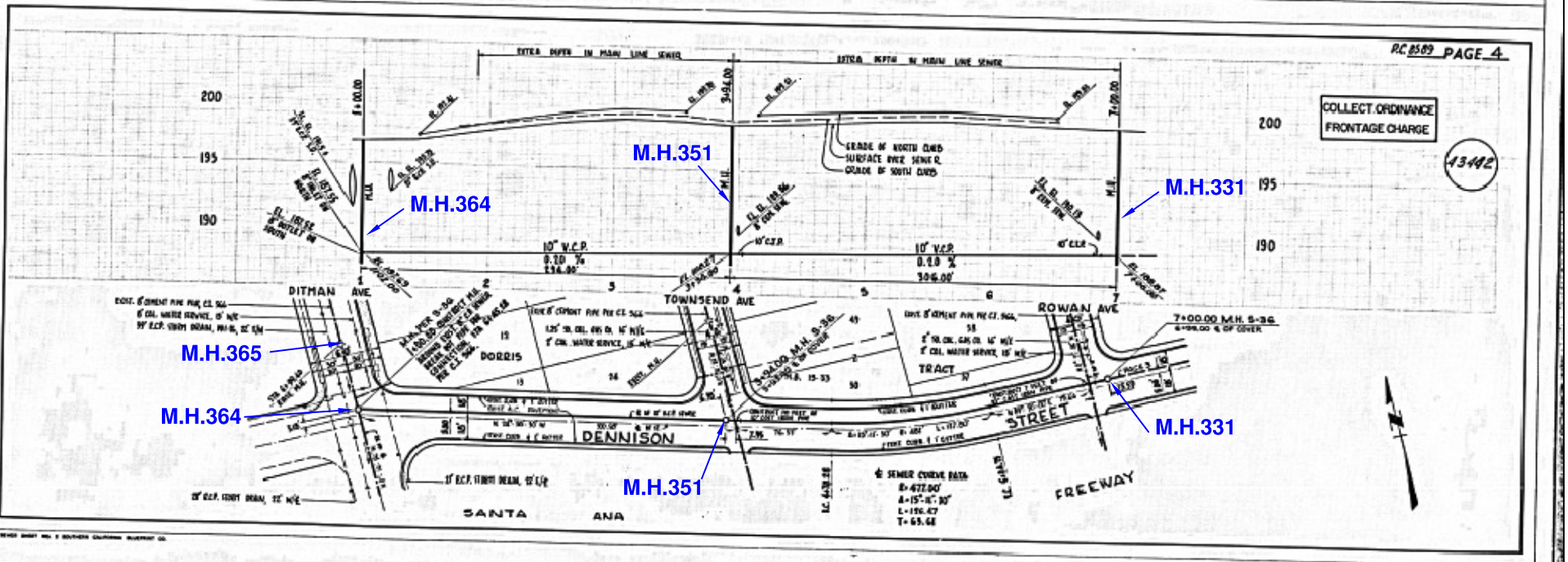
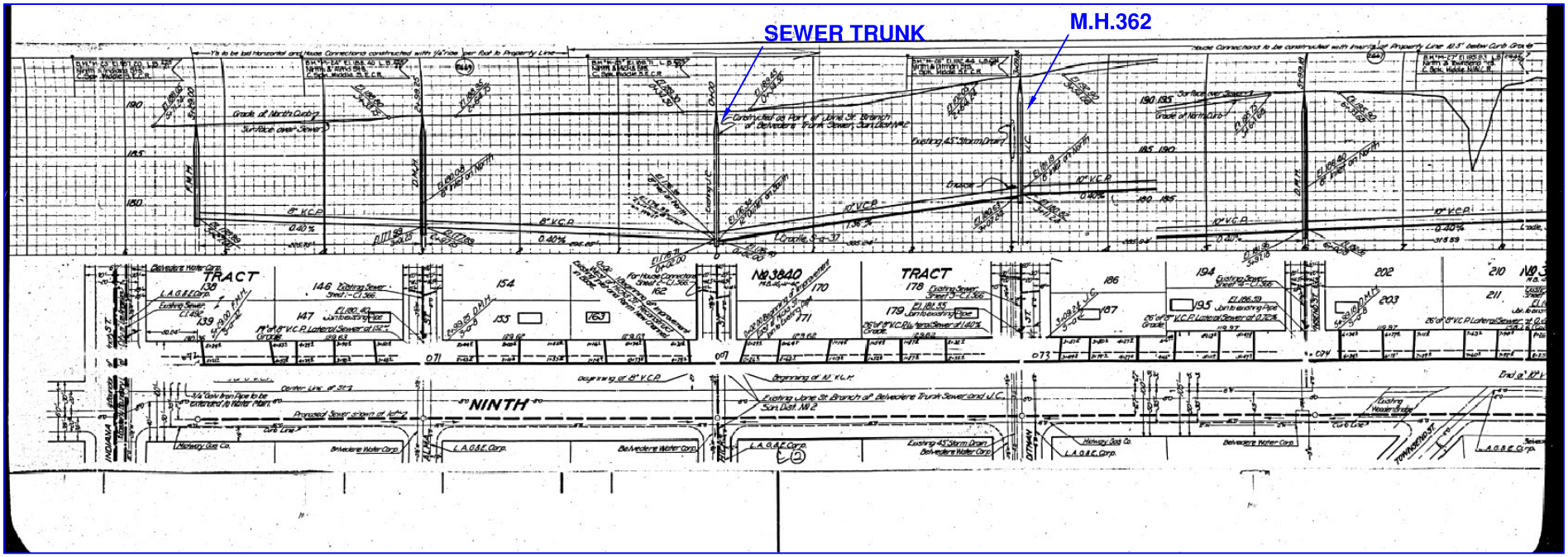
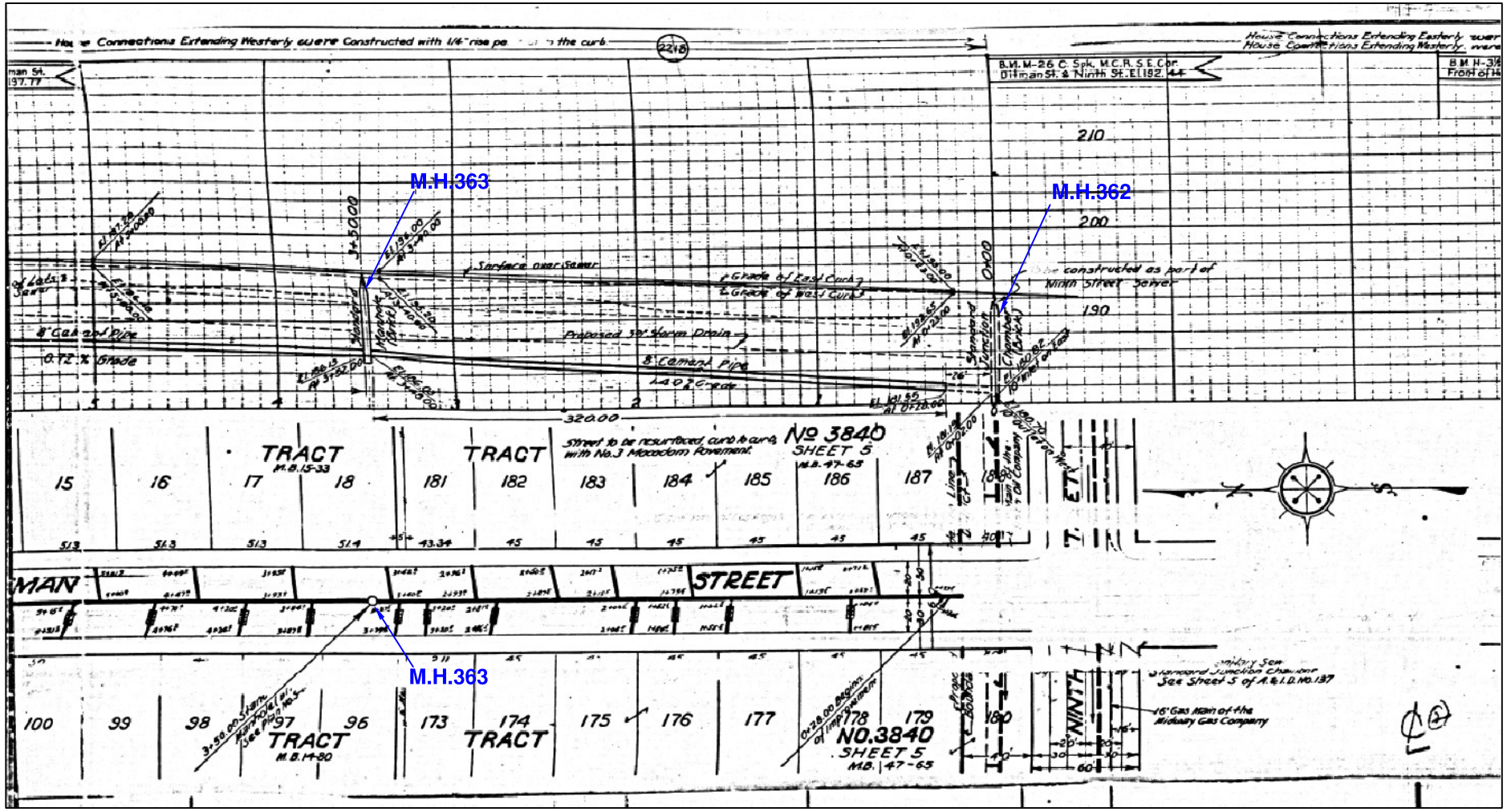

RC 8589 PAGE 3
M.H.331
M.H.300
M.H.287
COLLECT ORDINANCE FRONTAGE CHARGE
ROWAN AVE
EASTMAN AVE
CAGE AVE
DORRIS TRACT
TRACT 9552
DENNISON
STREET
SANTA ANA
FREEWAY
PLAN OF GATE
13441


RC 8589 PAGE 4
M.H.351
M.H.364
M.H.331
M.H.365
COLLECT ORDINANCE FRONTAGE CHARGE
13442
DITMAN AVE
TOWNSEND AVE
ROWAN AVE
DORRIS TRACT
DENNISON
STREET
SANTA ANA
FREEWAY

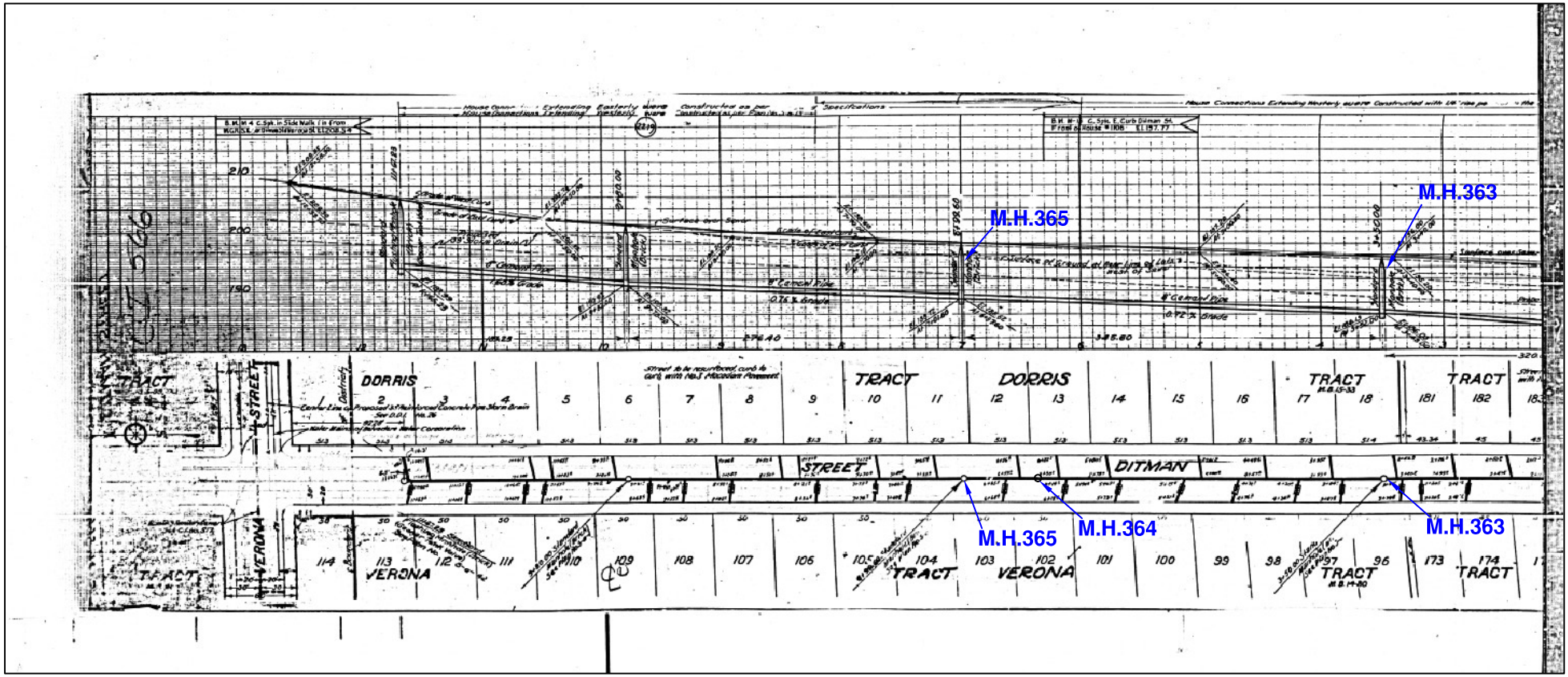
AI.137


SEWER TRUNK
M.H.362
NINTH
TRACT
TRACT
Existing Vine St. Branch of Belvedere Trunk Sewer and J.C.
Existing 45" Storm Drain
Belvedere Water Corp.
L.A.G.&E. Corp.
Hotaway Gas Co.

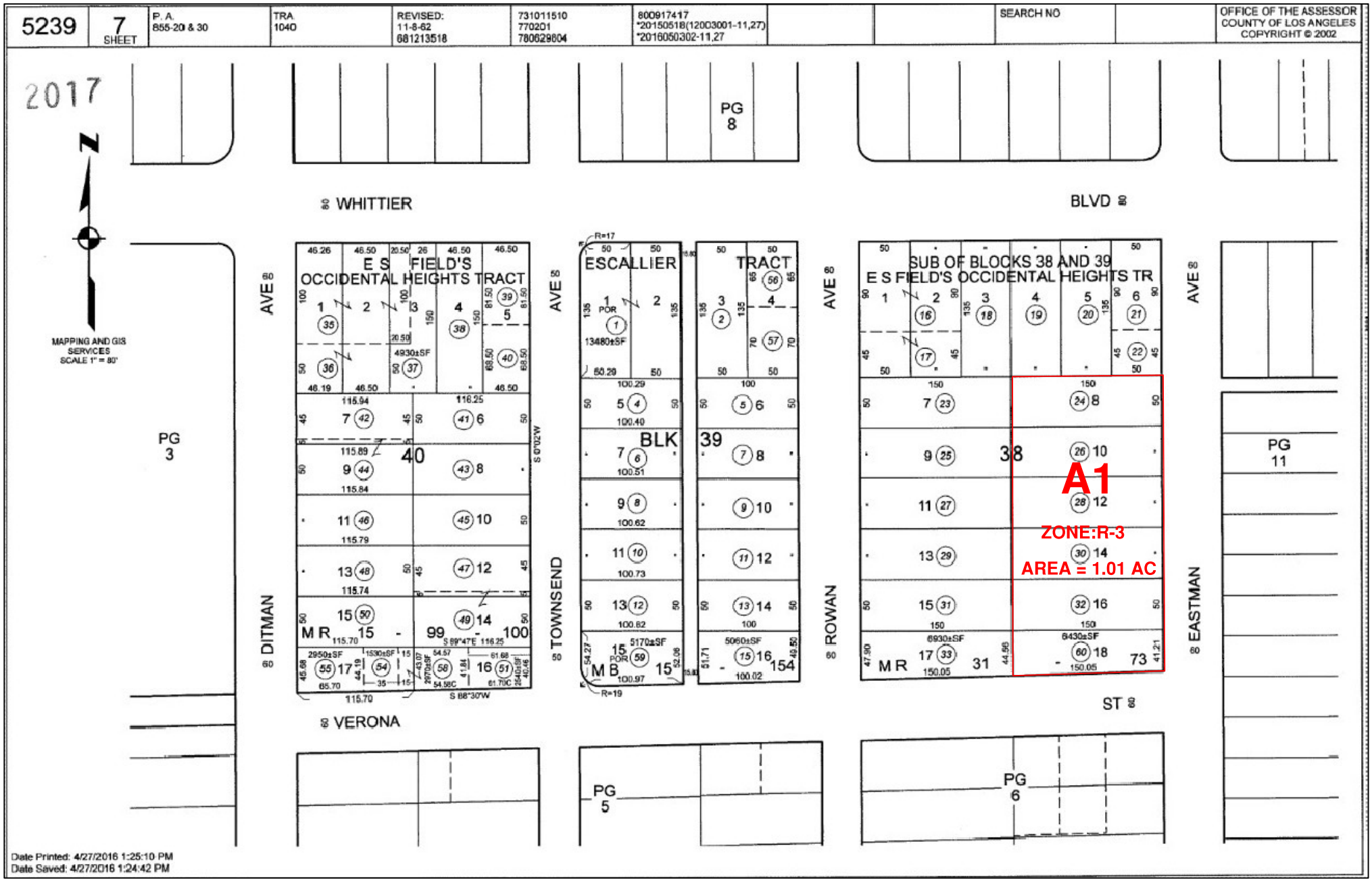
CI.566

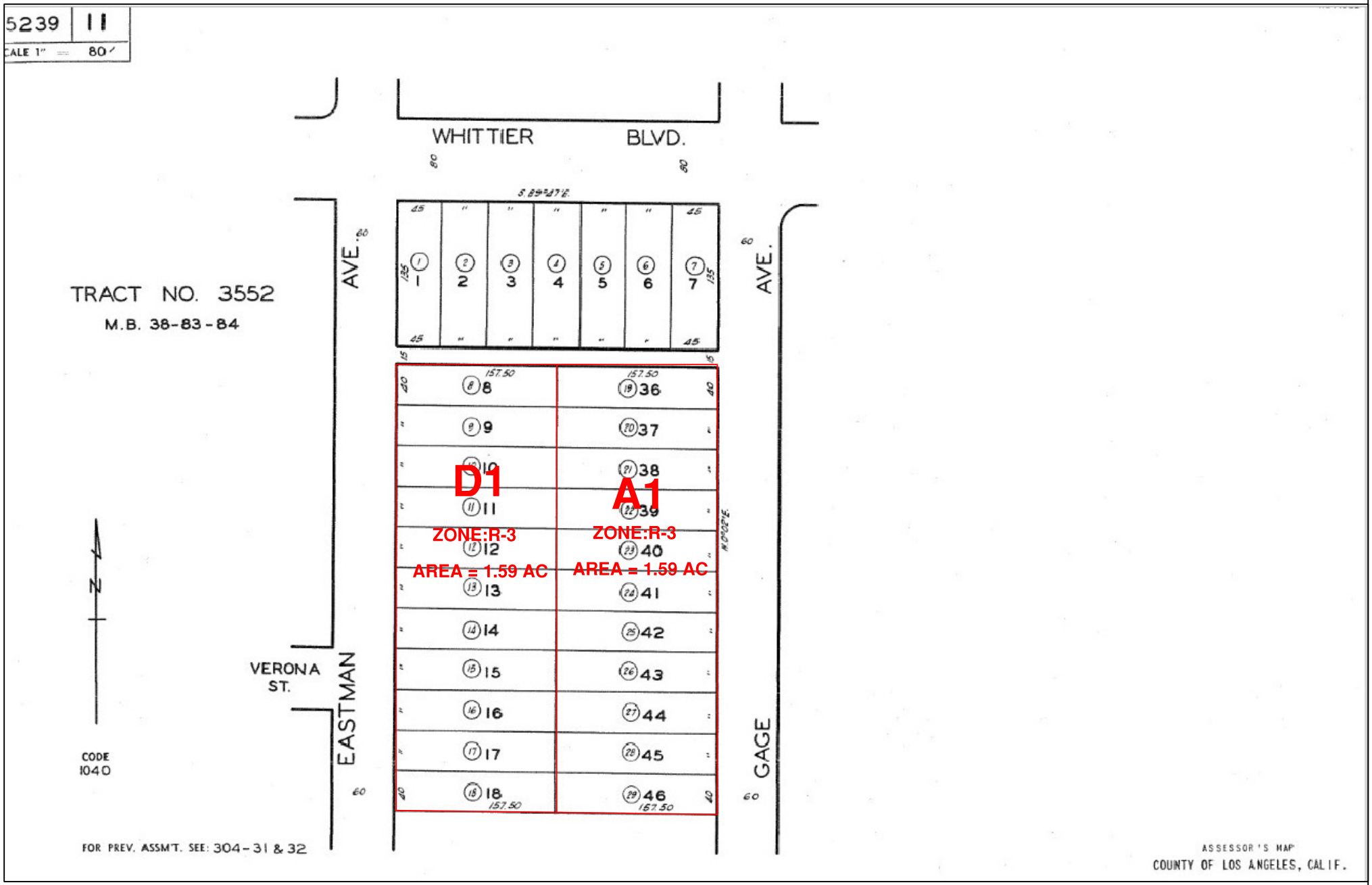

M.H.363
M.H.362
M.H.363
Surface over Sewer
Proposed 30" Storm Drain
8" Cement Pipe
0.72 % Grade
320.00
TRACT
M.B.15-33
TRACT
No 3840
SHEET 5
M.B.47-65
STREET
TRACT
M.B.14-80
TRACT
No.3840
SHEET 5
M.B.147-65
constructed as part of
Ninth Street Sewer
See Sheet 5 of A.&I.D. No.137
16" Gas Main of the
Midway Gas Company

Cl.566


M.H.365
M.H.363
M.H.365
M.H.364
M.H.363
DORRIS
TRACT
DORRIS
TRACT
TRACT
STREET
DITMAN
VERONA
TRACT
VERONA
TRACT
TRACT

9. ASSESSOR'S MAP




5239 | 11
CALE 1" = 80'
WHITTIER BLVD.
80
80
S 89°47'E
TRACT NO. 3552
M.B. 38-83-84
AVE.
AVE.
GAGE
1
2
3
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22
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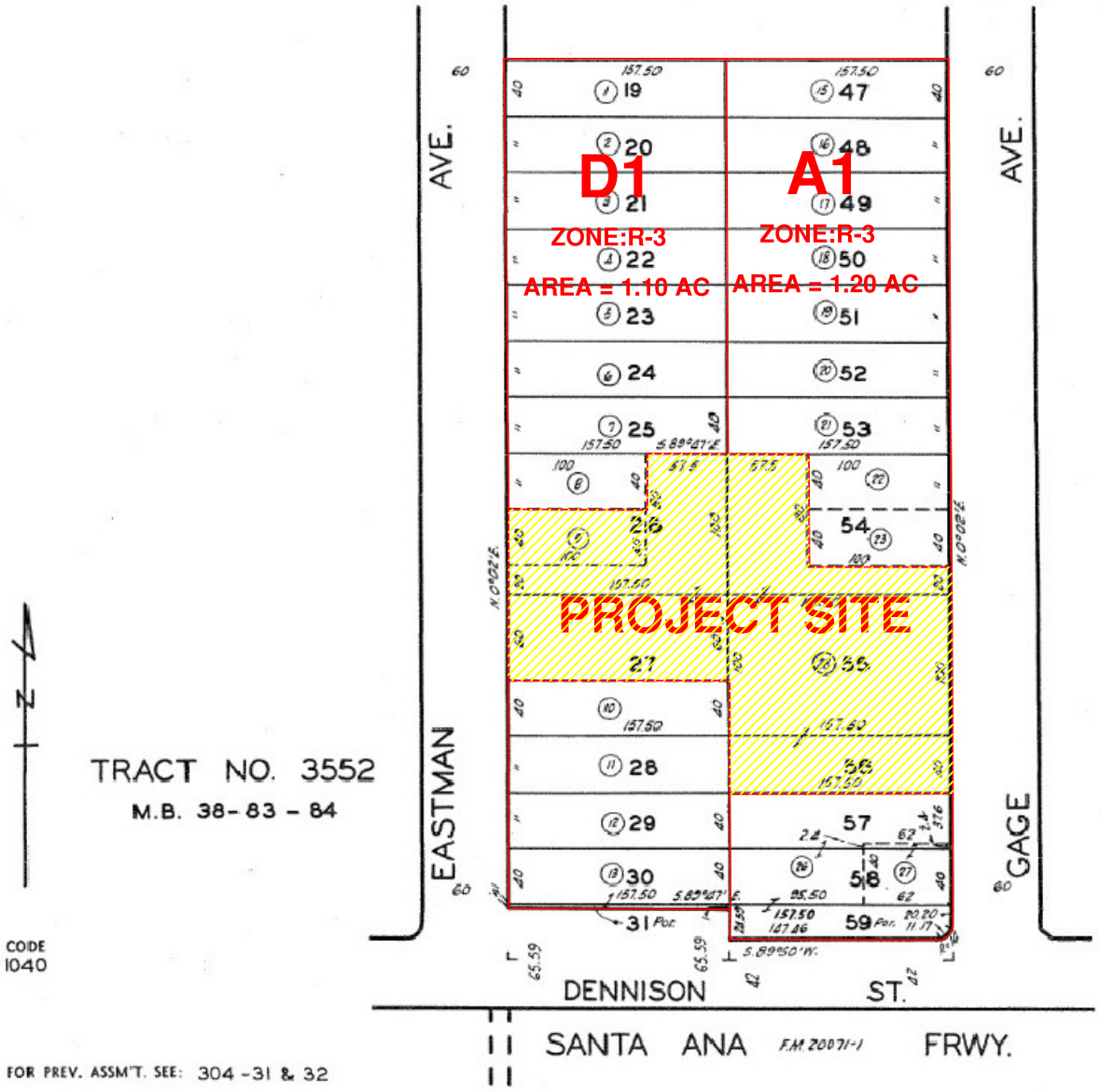
24
25
26
27
28
29
D1
ZONE:R-3
AREA = 1.59 AC
A1
ZONE:R-3
AREA = 1.59 AC
157.50
N
VERONA ST.
EASTMAN
CODE
1040
FOR PREV. ASSM'T. SEE: 304-31 & 32
ASSESSOR'S MAP
COUNTY OF LOS ANGELES, CALIF.

5239 | 12

CALE 1" = 80'

7010218 31



5239 | 6

SCALE 1" = 80'

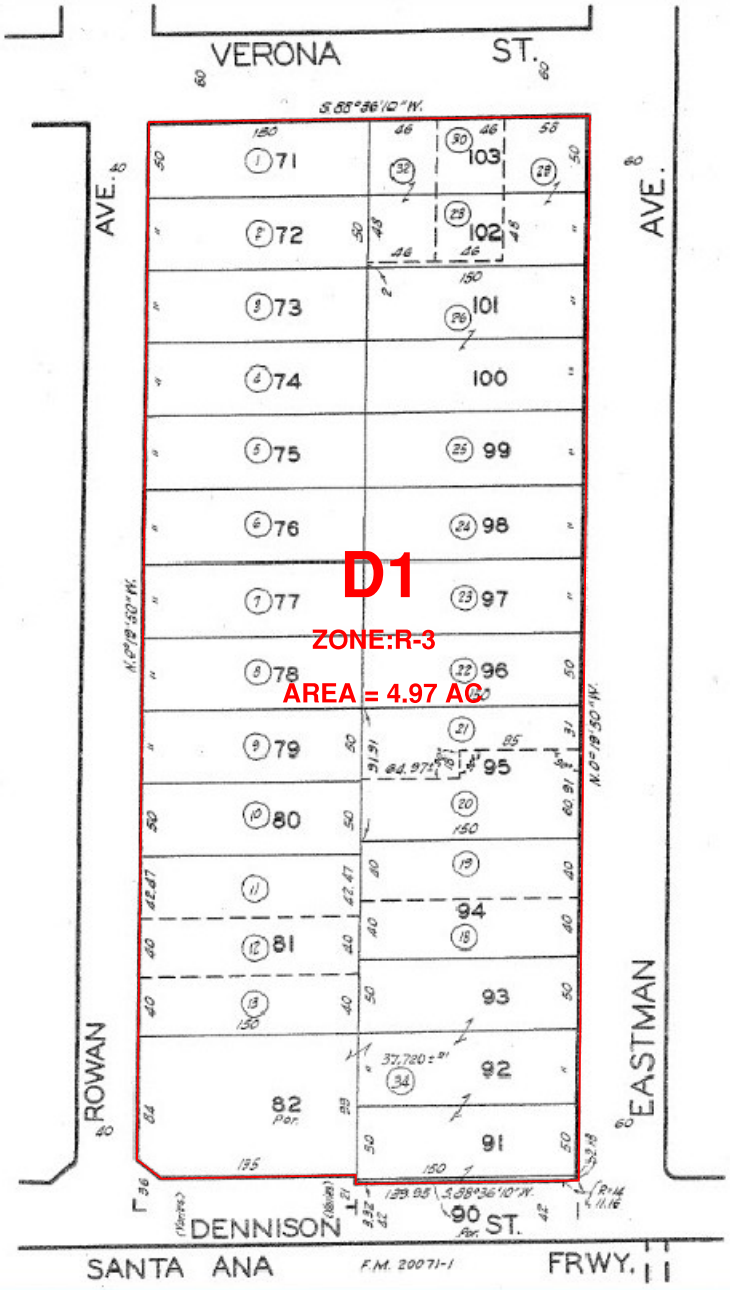
2008

DORRIS TRACT

M.B. 15 - 33

CODE
1040

FOR PREV. ASSM'T. SEE: 855-23



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1-11-63
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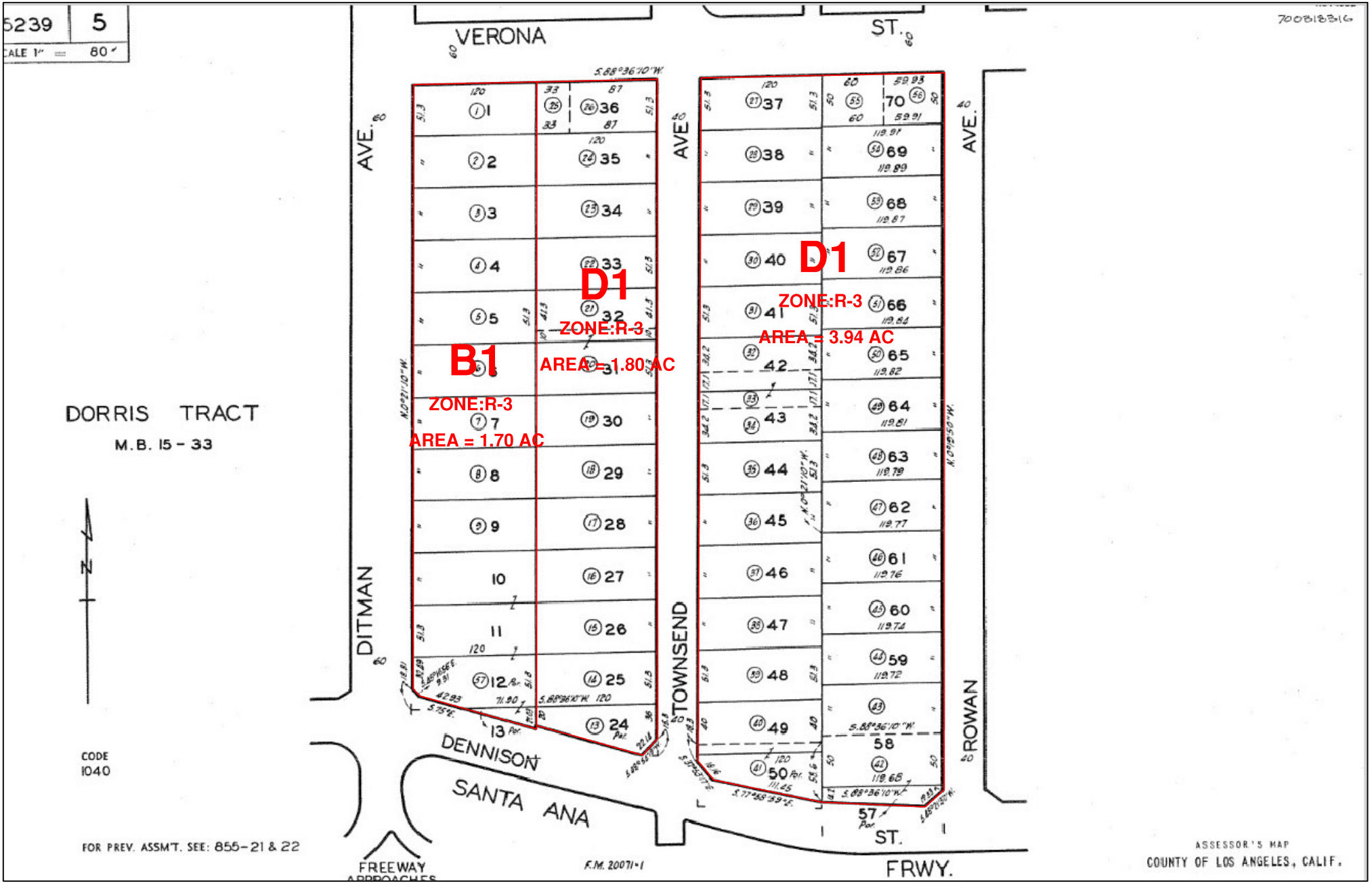
ASSESSOR'S MAP
COUNTY OF LOS ANGELES, CALIF.


5239
5
CALE 1" = 80'
VERONA
ST.
AVE.
DITMAN
TOWNSEND
ROWAN
DENNISON
SANTA ANA
FRWY.
FREEWAY APPROACHES
D1
ZONE:R-3
AREA = 1.80 AC
B1
ZONE:R-3
AREA = 1.70 AC
D1
ZONE:R-3
AREA = 3.94 AC
DORRIS TRACT
M.B. 15 - 33
CODE
1040
FOR PREV. ASSM'T. SEE: 855-21 & 22
F.M. 20071-1
ASSESSOR'S MAP
COUNTY OF LOS ANGELES, CALIF.

5242	2
CALE 1" =	60'

1992

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730109412

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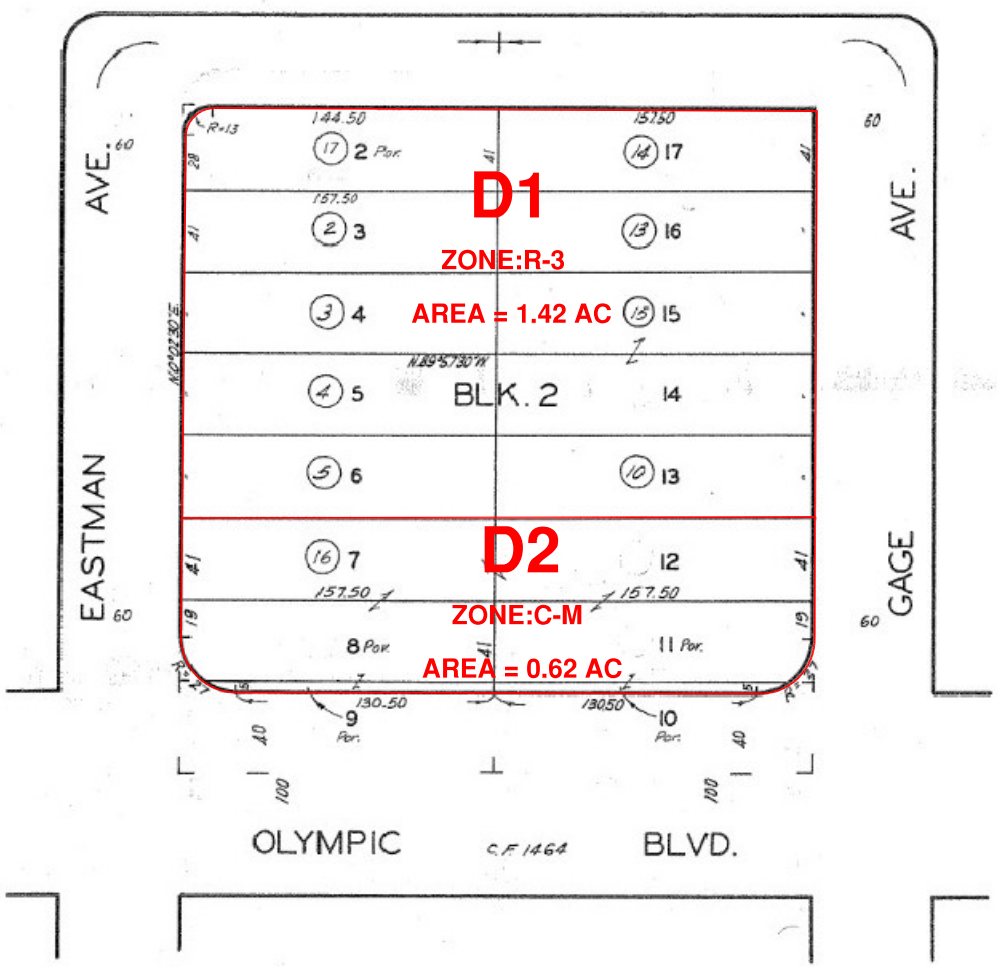


CODE
1040

TRACT NO. 4510
M. B. 49-27-28

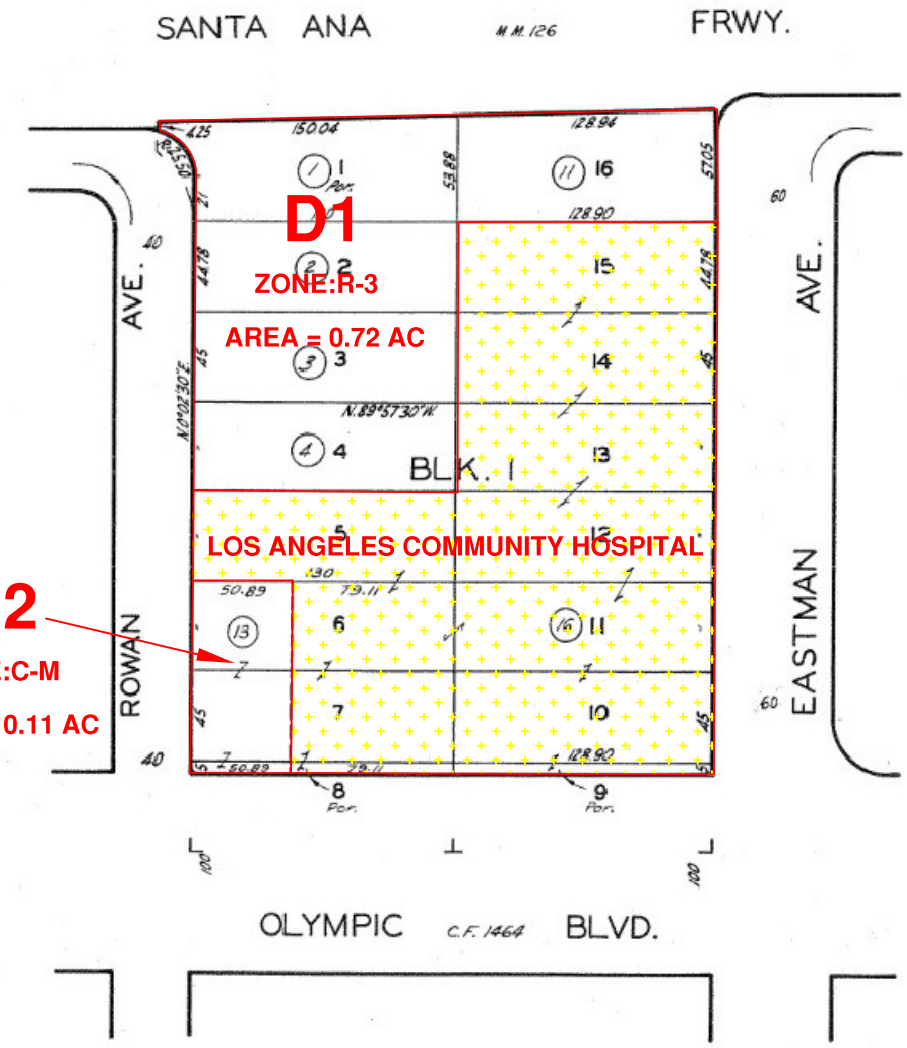
FOR PREV. ASSM'T. SEE: 304 - 36

ASSESSOR'S MAP
COUNTY OF LOS ANGELES, CALIF.

5242 | 3

ALE 1" = 60'

REVISED
2-1-60
2-7-61



CODE
1040

TRACT NO. 4510
M. B. 49-27-28

FOR PREV. ASSM'T. SEE: 304-36

ASSESSOR'S MAP
COUNTY OF LOS ANGELES, CALIF.

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BK 5239

SANTA ANA RTE 5 FRWY

MM 126

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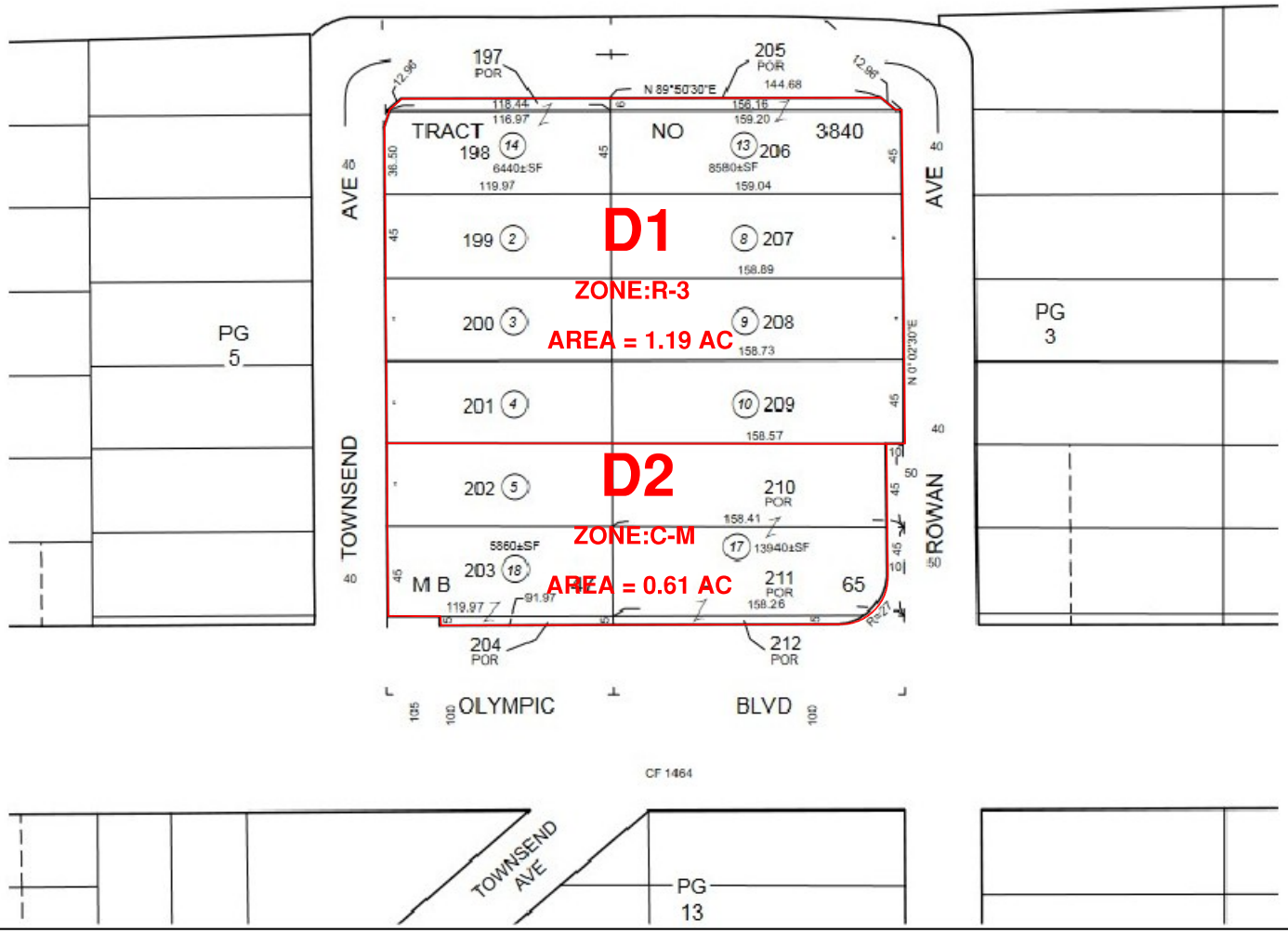
MAPPING AND GIS SERVICES
SCALE 1" = 60'



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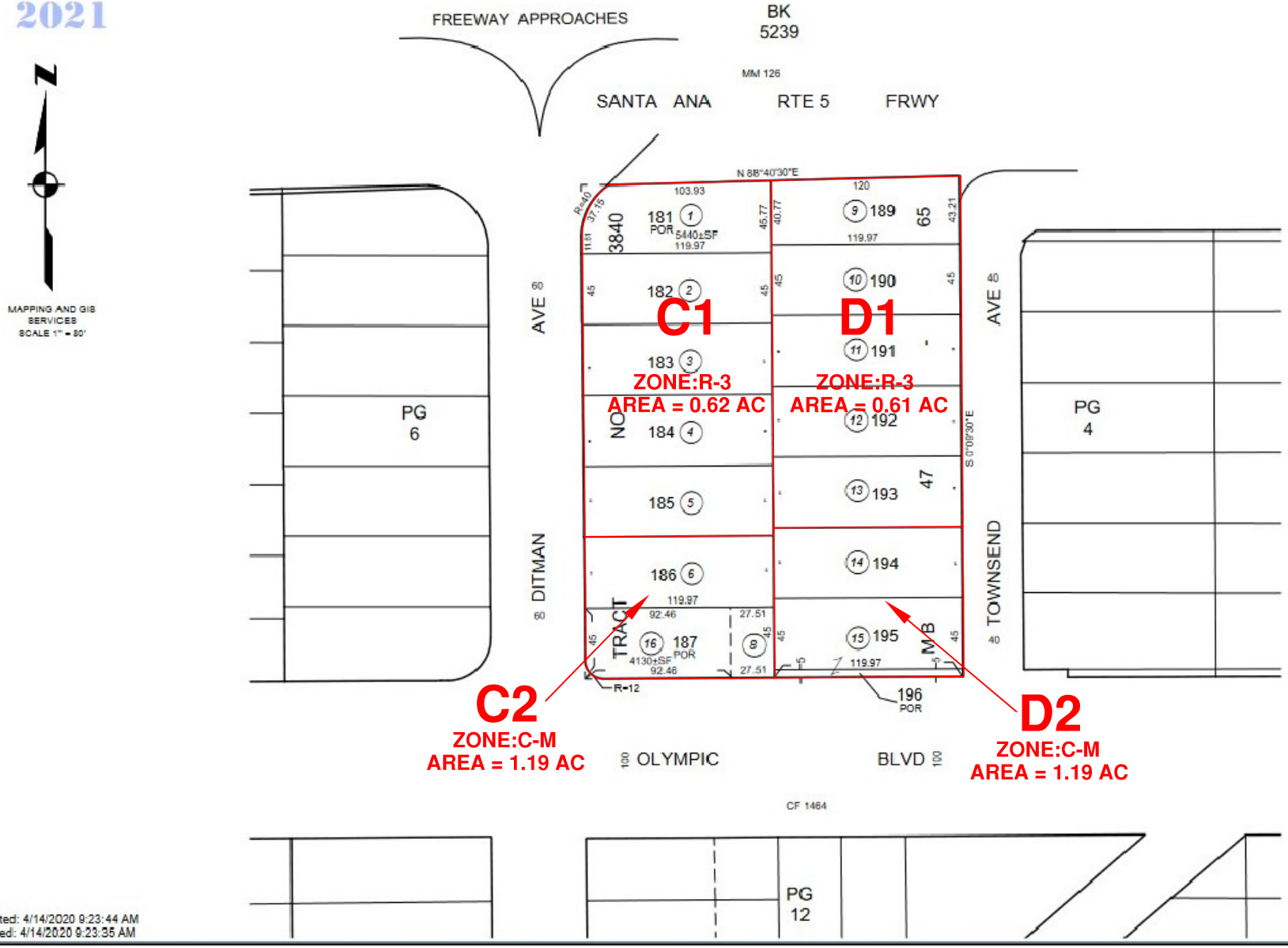

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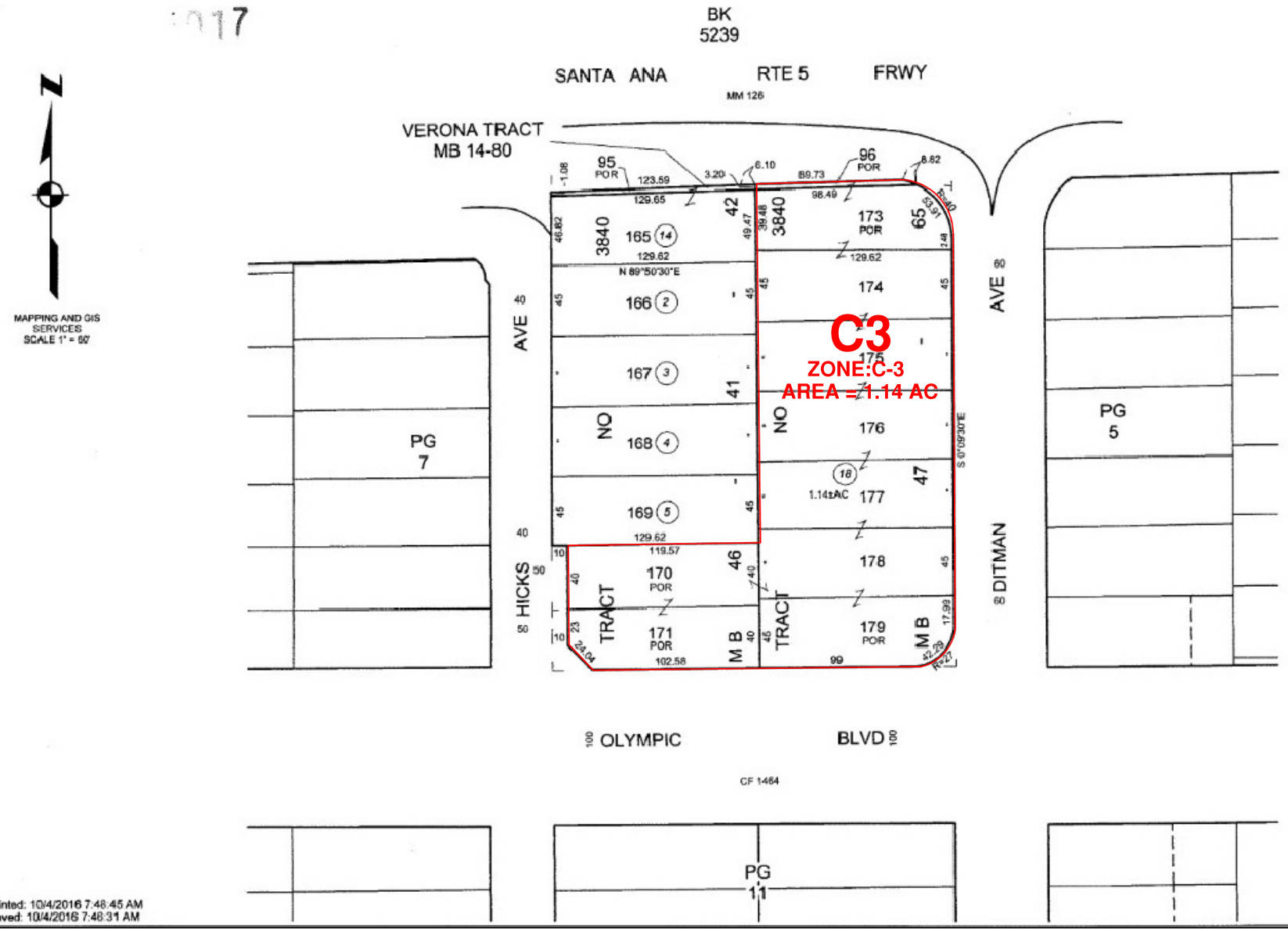

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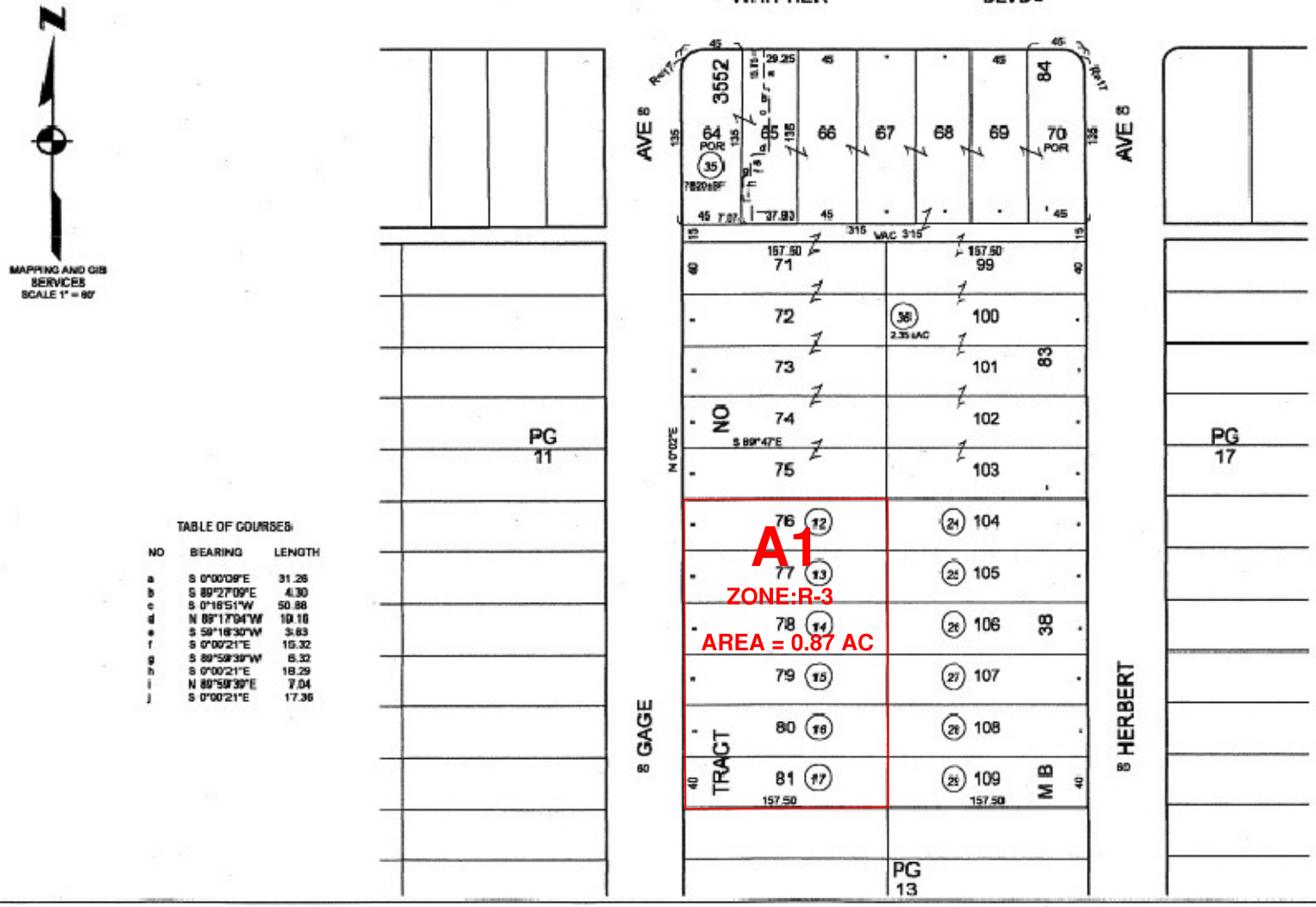
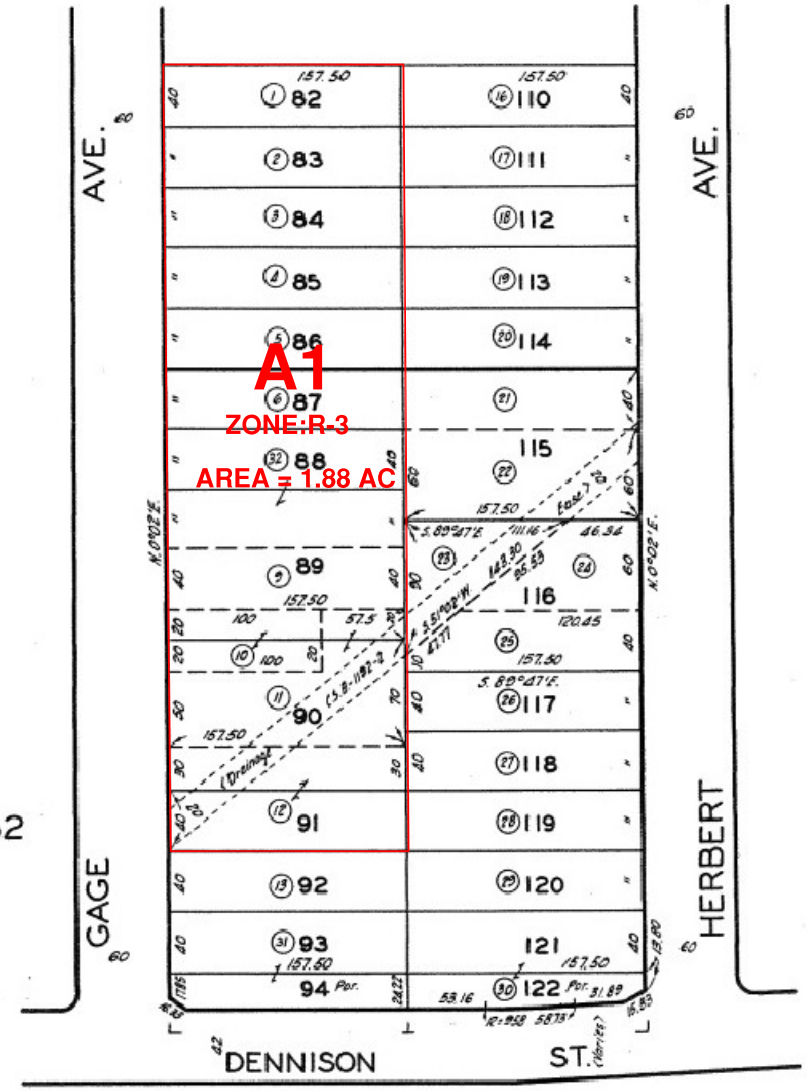


TABLE OF COURSES

NO	BEARING	LENGTH
a	S 0°00'09"E	31.26
b	S 89°27'09"E	4.30
c	S 0°18'51"W	50.88
d	N 89°17'04"W	19.16
e	S 59°18'30"W	3.83
f	S 0°00'21"E	16.32
g	S 89°59'39"W	6.32
h	S 0°00'21"E	18.29
i	N 89°59'39"E	7.04
j	S 0°00'21"E	17.36

5239 | 13

SCALE 1" = 80'



Mitigation Monitoring and Reporting Program

Project Title: Extera Public Schools

Project No. PRJ2022-004416-(1)

Conditional Use Permit No. RPPL2022013731

Environmental Plan No. RPPL2023005113

Lead agency name and address: Los Angeles County, 320 West Temple Street, Los Angeles, CA 90012

Contact Person and phone number: Christina Nguyen, Planner, Metro Development Services, 213-262-1325, cnguyen@planning.lacounty.gov

Project sponsor's name and address: Extera Public Schools, 3626 E. Fifth Street, Los Angeles, CA 90063

Project location: 1059 S. Gage Avenue, Los Angeles, CA 90023 (APN: 5239-012-028 and 5239-012-009)

1.1 Introduction

This Mitigation Monitoring and Reporting Program (MMRP) has been prepared pursuant to Public Resources Code Section 21081.6, which requires a Lead Agency to adopt a "reporting or monitoring program for changes to the project or conditions of project approval, adopted in order to mitigate or avoid significant effects on the environment." In addition, Section 15097(a) of the State CEQA Guidelines requires that a public agency adopt a program for monitoring or reporting mitigation measures and project revisions, which it has required to mitigate or avoid significant environmental effects. This MMRP has been prepared in compliance with the requirements of CEQA, Public Resources Code Section 21081.6 and Section 15097 of the State CEQA Guidelines.

The County of Los Angeles is the Lead Agency for the Project and therefore is responsible for administering and implementing the MMRP. A public agency may delegate reporting or monitoring responsibilities to another public agency or to a private entity that accepts the delegation; however, until mitigation measures have been completed, the Lead Agency remains responsible for ensuring that implementation of the mitigation measures occurs in accordance with the program.

An Initial Study and Mitigated Negative Declaration (IS/MND) has been prepared to address the potential environmental impacts of the Project. The evaluation of the Project's impacts in the MND applies mitigation measures (MM) needed to avoid or reduce potentially significant environmental impacts. This MMRP is designed to monitor implementation of the MMs identified for the Project.

1.2 Organization

As shown on the following pages, each identified mitigation measure for the Project is listed and categorized by environmental impact area, with accompanying identification of the following:

- Enforcement Agency: the agency with the power to enforce the MM.
- Monitoring Agency: the agency to which reports involving feasibility, compliance, implementation, and development are made.
- Monitoring Phase: the phase of the Project during which the MM shall be monitored.
- Monitoring Frequency: the frequency at which the MM shall be monitored.
- Action Indicating Compliance: the action by which the Enforcement or Monitoring Agency indicates that compliance with the identified required MM has been implemented.

1.3 Administrative Procedures and Enforcement

This MMRP shall be enforced throughout all phases of the Project. The Applicant shall be responsible for implementing each MM and shall be obligated to provide certification, as identified below, to the appropriate monitoring and enforcement agencies that each MM has been implemented. The Applicant shall maintain records demonstrating compliance with each MM. Such records shall be made available to the County upon request.

During the construction phase and prior to the issuance of permits, the Applicant shall retain an independent Construction Monitor (either via the County or through a third-party consultant), approved by the Department of Planning, who shall be responsible for monitoring implementation of MMs during construction activities consistent with the monitoring phase and frequency set forth in this MMRP.

The Construction Monitor shall also prepare documentation of the Applicant's compliance with the MMs during construction every 90 days in a form satisfactory to the Department of Planning. The documentation must be signed by the Applicant and Construction Monitor and be included as part of the Applicant's Compliance Report. The Construction Monitor shall be obligated to immediately report to the Enforcement Agency any non-compliance with the MMs within two businesses days if the Applicant does not correct the non-compliance within a reasonable time of notification to the Applicant by the monitor or if the non-compliance is repeated. Such non-compliance shall be appropriately addressed by the Enforcement Agency.

1.4 Program Modifications

After review and approval of the final MMRP by the Lead Agency, minor changes and modifications to the MMRP are permitted, but can only be made subject to County approval. The Lead Agency, in conjunction with any appropriate agencies or departments, will determine the adequacy of any proposed change or modification. This flexibility is necessary in light of the nature of the MMRP and the need to protect the environment. No changes will be permitted unless the MMRP continues to satisfy the requirements of CEQA, as determined by the Lead Agency.

The Project shall be in substantial conformance with the MMs contained in this MMRP. The enforcing departments or agencies may determine substantial conformance with MMs in the MMRP in their reasonable discretion. If the department or agency cannot find substantial conformance, a MM may be modified or deleted as follows: the enforcing department or agency, or the decision maker for a subsequent discretionary project related approval, finds that the modification or deletion complies with CEQA, including CEQA Guidelines Sections 15162 and 15164, which could include the preparation of an addendum or subsequent environmental clearance, if necessary, to analyze the impacts from the modifications to or deletion of the MMs. Any addendum or subsequent CEQA clearance shall explain why the MM is no longer needed, not feasible, or the other basis for modifying or deleting the MM, and that the modification will not result in a new significant impact consistent with the requirements of CEQA. Under this process, the modification or deletion of a MM shall not in and of itself require a modification to any Project discretionary approval unless the Director of Planning also finds that the change to the MM results in a substantial change to the Project or the non-environmental conditions of approval.

1.5 Mitigation Monitoring Program

1.5.1 Cultural Resources

MM-CUL-1 Archaeological Resources Monitor

- If archaeological resources are encountered during construction and the Tribal Monitor (required in MM-TCR-1) has determined that the find is not Native American in origin, all ground disturbance activities within 25 feet of the find shall stop until a qualified archaeologist can evaluate the significance of the find.

- Upon receiving notification of the find, the Applicant shall retain a qualified archaeologist to evaluate the significance of the find. Thereafter, the qualified archaeologist or a trained archeological monitor, under the supervision of the qualified archaeologist, shall monitor all remaining ground disturbance activities along with the Tribal Monitor (required in MM-TCR-1). A qualified archaeologist is defined as an archaeologist who meets the Secretary of the Interior's Professional Qualifications Standards for Archaeology.

- If the find is determined significant, the qualified archaeologist shall recommend appropriate measures, subject to County approval, to mitigate potential impacts to cultural resources to less than significant. Such measures may include, but are not limited to, avoidance, preservation in place and data recovery.

- Where preservation in place is not feasible, treatment may include archaeological data recovery. The qualified archaeologist shall record all recovered archaeological resources on the appropriate California Department of Parks and Recreation Site Forms to be filed with the California Historical Resources Information System–South Central Coastal Information Center (SCCIC). Recovered resources that are determined to be significant shall be

curated at an appropriate facility that will ensure their long-term preservation and will allow access to interested scholars. If no institution accepts the archaeological resource(s), they shall be offered to a local school or historical society in the area for educational purposes. Within 90 days after monitoring has ended, the qualified archaeologist shall prepare and submit a final monitoring report documenting all encountered archaeological resources, the significance of the resources, and the treatment of the resources to the County and SCCIC.

- Personnel of the Project will not collect or move any archaeological materials and associated materials. Construction activity may continue unimpeded on other portions of the Project Site. The found deposits would be treated in accordance with federal, State, and local guidelines, including those set forth in California Public Resources Code Section 21083.2.

- **Enforcement Agency:** Los Angeles County Department of Planning
- **Monitoring Agency**: Los Angeles County Department of Planning
- **Monitoring Phase**: Pre-Construction; Construction
- **Monitoring Frequency**: Once, prior to issuance of grading permit; Ongoing during construction activities as determined through construction with qualified archaeologist and tribal monitor.
- **Action Indicating Compliance**: Letter of Retention submitted to Los Angeles County Department of Planning and issuance of grading permit (Pre-Construction); Field inspection sign-off from qualified archeologist (Construction)

1.5.2 Hazards and Hazardous Materials

MM-HAZ-1 Soil Management Plan

During future development of the Site, a Soil Management Plan (SMP) shall be developed for the proposed construction activities. The SMP shall describe the management of impacted soils which may be encountered during Site development, and outline health and safety procedures to minimize risk to onsite workers and personnel.

In addition, the SMP shall describe the procedures for export of inert soil for offsite reuse.

It is anticipated that data collected during additional confirmation samples collected during construction shall be used to facilitate the export of inert soil for offsite reuse.

The SMP shall be developed by a qualified environmental consultant, consistent with SCAQMD Rule 1166 (Site Specific and Various Locations Soil Mitigation Plan) for the site and implemented during site grading and excavation.

The SMP shall be reviewed by the Los Angeles County Fire Department Site Mitigation Unit of the Health Hazardous Materials Division (LACFD SMU) as follows:

First, a draft version of a complete SMP prepared by a qualified environmental consultant shall be submitted to the LACFD SMU. Additional comments may be provided by the LACFD SMU, and the determination that comments are warranted.

All such comments, to the extent warranted, shall be incorporated into the final draft SMP. The SMP shall then be implemented during the soil disturbance and site grading phases of Project construction.

The objective of the SMP is to establish policy and requirements for the management and disposal of soils generated during excavation and redevelopment, and other activities that may disturb potentially contaminated soil.

- **Enforcement Agency:** Los Angeles County Fire Department Site Mitigation Unit of the Health Hazardous Materials Division
- **Monitoring Agency**: Los Angeles County Fire Department Site Mitigation Unit of the Health Hazardous Materials Division
- **Monitoring Phase**: Pre-Construction; Construction
- **Monitoring Frequency**: Once prior to issuance of grading permit; Ongoing with periodic field inspections during construction for Soil Management Plan implementation.
- **Action Indicating Compliance**: Approval of Soil Management Plan; Issuance of grading permit; Compliance report by a qualified Soil Management Plan consultant.

1.5.3 Noise

MM-NOI-1 A temporary noise barrier shall be installed along the northern perimeter of the Project Site from Eastman Avenue to Gage Avenue. The barrier shall be at least four meters in height, made of at least 1-inch thick plywood or other equivalent material shown by Caltrans to provide a transmission loss of 23 dBA (which would be adequate for a noise reduction of at least 13 dBA), and be capable of reducing construction-related noise levels at the adjacent residences by at least 10.6 dBA and not have any gaps or holes between the panels or at the bottom.

- **Enforcement Agency:** Los Angeles County Department of Planning
- **Monitoring Agency**: Los Angeles County Department of Planning

- **Monitoring Phase**: Pre-Construction; Construction
- **Monitoring Frequency**: Plan check; Field Inspection
- **Action Indicating Compliance**: Issuance of demolition or building permit (Pre-Construction); Field inspection sign-off (Construction)

MM-NOI-2 A temporary noise barrier shall be installed along the southern perimeter of the Project Site that fronts the adjacent residential buildings on 1058 and 1064 Eastman Avenue. The barrier shall be at least three meters in height, made of at least 0.5-inch thick plywood or other equivalent material shown by Caltrans to provide a transmission loss of at least 20 dBA (which would be adequate for a noise reduction of at least 10 dBA), and be capable of reducing construction-related noise levels at the adjacent residences by at least 3.3 dBA and not have any gaps or holes between the panels or at the bottom.

- **Enforcement Agency:** Los Angeles County Department of Planning
- **Monitoring Agency**: Los Angeles County Department of Planning
- **Monitoring Phase**: Pre-Construction; Construction
- **Monitoring Frequency**: Plan check; Field Inspection
- **Action Indicating Compliance**: Issuance of demolition or building permit (Pre-Construction); Field inspection sign-off (Construction)

MM-NOI-3 All construction equipment shall be equipped with the manufacturers' recommended noise suppression devices, such as mufflers and engine covers. These devices shall be kept in good working condition throughout the construction process.

- **Enforcement Agency:** Los Angeles County Department of Planning
- **Monitoring Agency**: Los Angeles County Department of Planning
- **Monitoring Phase**: Construction
- **Monitoring Frequency**: Field Inspection
- **Action Indicating Compliance**: Field inspection sign-off (Construction)

MM-NOI-4 All construction equipment shall be properly maintained and tuned to minimize noise emissions.

- **Enforcement Agency:** Los Angeles County Department of Planning
- **Monitoring Agency**: Los Angeles County Department of Planning
- **Monitoring Phase**: Construction
- **Monitoring Frequency**: Field Inspection
- **Action Indicating Compliance**: Field inspection sign-off (Construction)

MM-NOI-5 Stationary noise sources (e.g., generators and compressors) shall be located as far from residential receptor location as is feasible.

- **Enforcement Agency:** Los Angeles County Department of Planning
- **Monitoring Agency**: Los Angeles County Department of Planning
- **Monitoring Phase**: Construction
- **Monitoring Frequency**: Field Inspection
- **Action Indicating Compliance**: Field inspection sign-off (Construction)

1.5.4 Tribal Cultural Resources

MM-TCR-1 Tribal Cultural Resources Monitoring

- **Tribal Monitor**. Prior to the commencement of any ground disturbance activities, the Applicant shall retain a qualified Tribal monitor (Tribal Monitor) or 3rd Party Monitor who is approved by the Gabrieleño Band of Mission Indians-Kizh Nation Tribal Government to provide tribal monitoring/consulting services. The term “ground disturbance activities”, as found in these project mitigation measures, refer to activities that may include clearing vegetation, pavement removal, grading, excavation, trenching, drilling, and potholing/auguring within the project site. The Applicant shall submit a letter to the County of Los Angeles (County) to confirm the name and contact information of the Tribal Monitor or 3rd Party Monitor who is retained for the project.

- **Tribal Cultural Resources Monitoring Plan**. Prior to the commencement of any ground disturbance activities, the Tribal Monitor or 3rd Party Monitor shall

prepare and submit a Tribal Cultural Resources Monitoring Plan (Monitoring Plan) to the County for review and approval at least 30 days before those activities commence. The Monitoring Plan shall include methods for monitoring ground disturbance activities; procedures to follow when resources are discovered; protocol for identifying and evaluating tribal cultural resources; and proposed measures to mitigate potential impacts to tribal cultural resources to less than significant levels.

- **Worker Environmental Awareness Program (WEAP).** Prior to the commencement of any ground disturbance activities, the Tribal Monitor or 3rd Party Monitor, will provide a WEAP training to construction crews that provides information on regulatory requirements for the protection of tribal cultural resources. As part of the WEAP training, construction crews shall be briefed on proper procedures to follow should unanticipated tribal cultural resources discoveries be made during construction. In addition, workers will be shown examples of the types of resources that would require notification of the Tribal Monitor or 3rd Party Monitor.

- **Discovery of Tribal Cultural Resources**. If tribal cultural resources are encountered during construction, all ground disturbance activities within 25 feet of the find shall stop until the Tribal Monitor can evaluate the significance of the find. Construction activities may continue in other areas of the project site. If the discovery proves significant, the Tribal Monitor or 3rd Party Monitor shall recommend appropriate measures, subject to County approval, to mitigate potential impacts to tribal cultural resources to less than significant. Such measures may include but are not limited to resource avoidance, reburial, and preservation for educational purposes. The Tribal Monitor shall coordinate with the project Applicant to ensure that all measures approved by the County are implemented.

- Within 90 days after monitoring has ended, the Tribal Monitor shall prepare and submit a final monitoring report documenting all encountered tribal cultural resources, the significance of the resources, and the treatment of the resources to the County and the California Native American Heritage Commission.

- If the Applicant does not accept a particular recommendation determined to be reasonable and feasible by the Tribal Monitor, the Applicant may request mediation by a mediator agreed to by the Applicant and the County who has the requisite professional qualifications and experience to mediate such a dispute. The Applicant shall pay any costs associated with the mediation.

- The Applicant may recommence ground disturbance activities outside of a specified radius of the discovery site, so long as this radius has been reviewed by the Tribal Monitor and determined to be reasonable and appropriate.

- **Enforcement Agency:** Los Angeles County Department of Planning

- **Monitoring Agency**: Los Angeles County Department of Planning
- **Monitoring Phase**: Pre-Construction; Construction
- **Monitoring Frequency**: Once, prior to issuance of grading permit; Ongoing during construction activities as determined through construction with qualified archaeologist and tribal monitor.
- **Action Indicating Compliance**: Letter of Retention submitted to Los Angeles County Department of Planning and issuance of grading permit (Pre-Construction); Field inspection sign-off from qualified archeologist (Construction)

3-MILE RADIUS

LOCATOR MAP

PROJECT NO. PRJ2022-004416
CUP RPPL2022013731
ENV RPPL2022005113

Feet

0 4,000 8,000

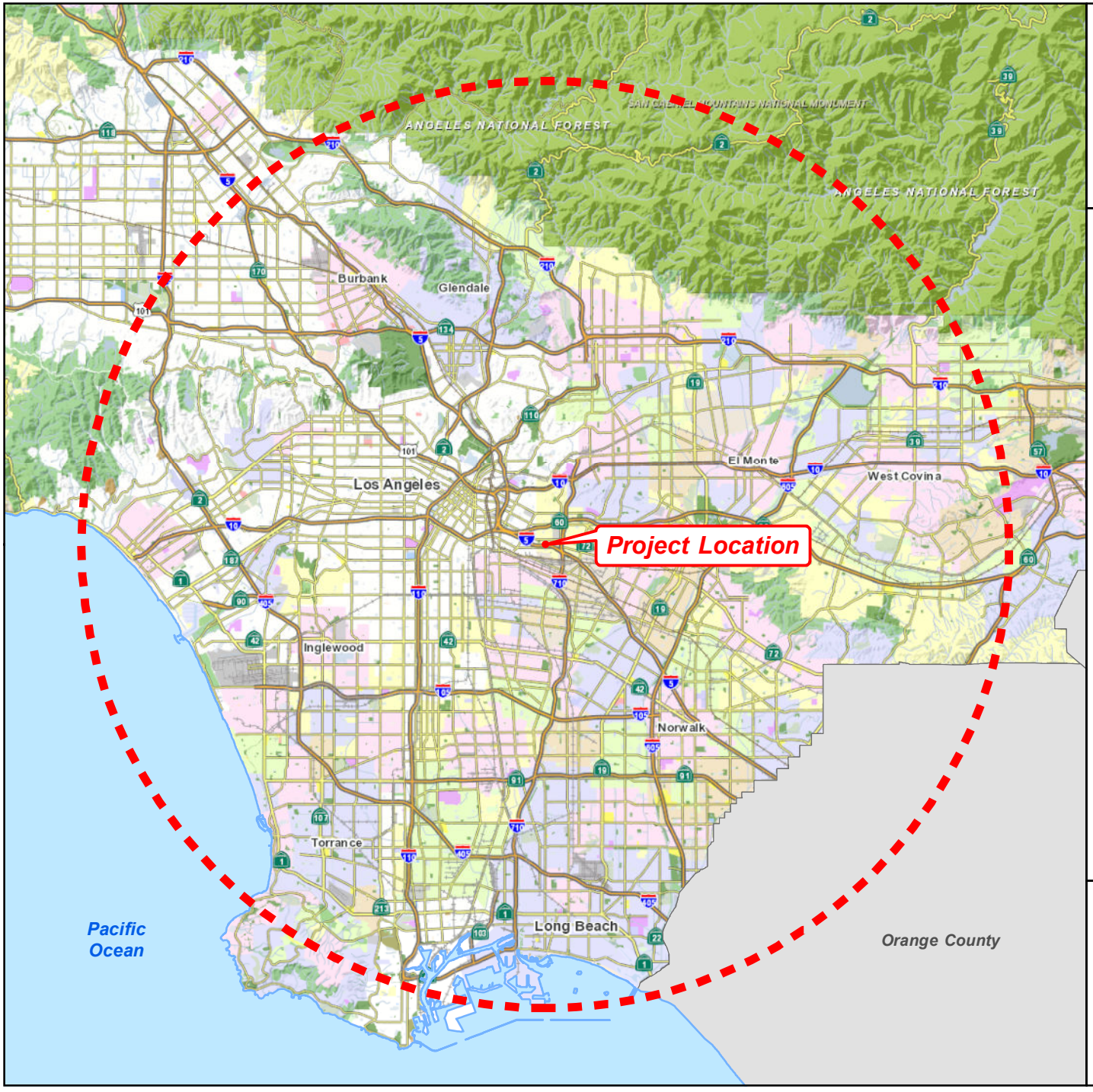
N

LOS ANGELES COUNTY
Dept. of Regional Planning
320 W. Temple Street
Los Angeles, CA 90012

20-MILE RADIUS

LOCATOR MAP

PROJECT NO. PRJ2022-004416
CUP RPPL2022013731
ENV RPPL2022005113



Miles
0 5 10

N

LOS ANGELES COUNTY
Dept. of Regional Planning
320 W. Temple Street
Los Angeles, CA 90012

AERIAL IMAGERY

SITE-SPECIFIC MAP

PROJECT NO. PRJ2022-004416
CUP RPPL2022013731
ENV RPPL2022005113

Digital Ortho Aerial Imagery:
Los Angeles Region Imagery Acquisition Consortium (LARIAC)
2023

Feet
0 50 100

N

LA COUNTY PLANNING

LOS ANGELES COUNTY
Dept. of Regional Planning
320 W. Temple Street
Los Angeles, CA 90012

HALF-MILE RADIUS

LOCATOR MAP

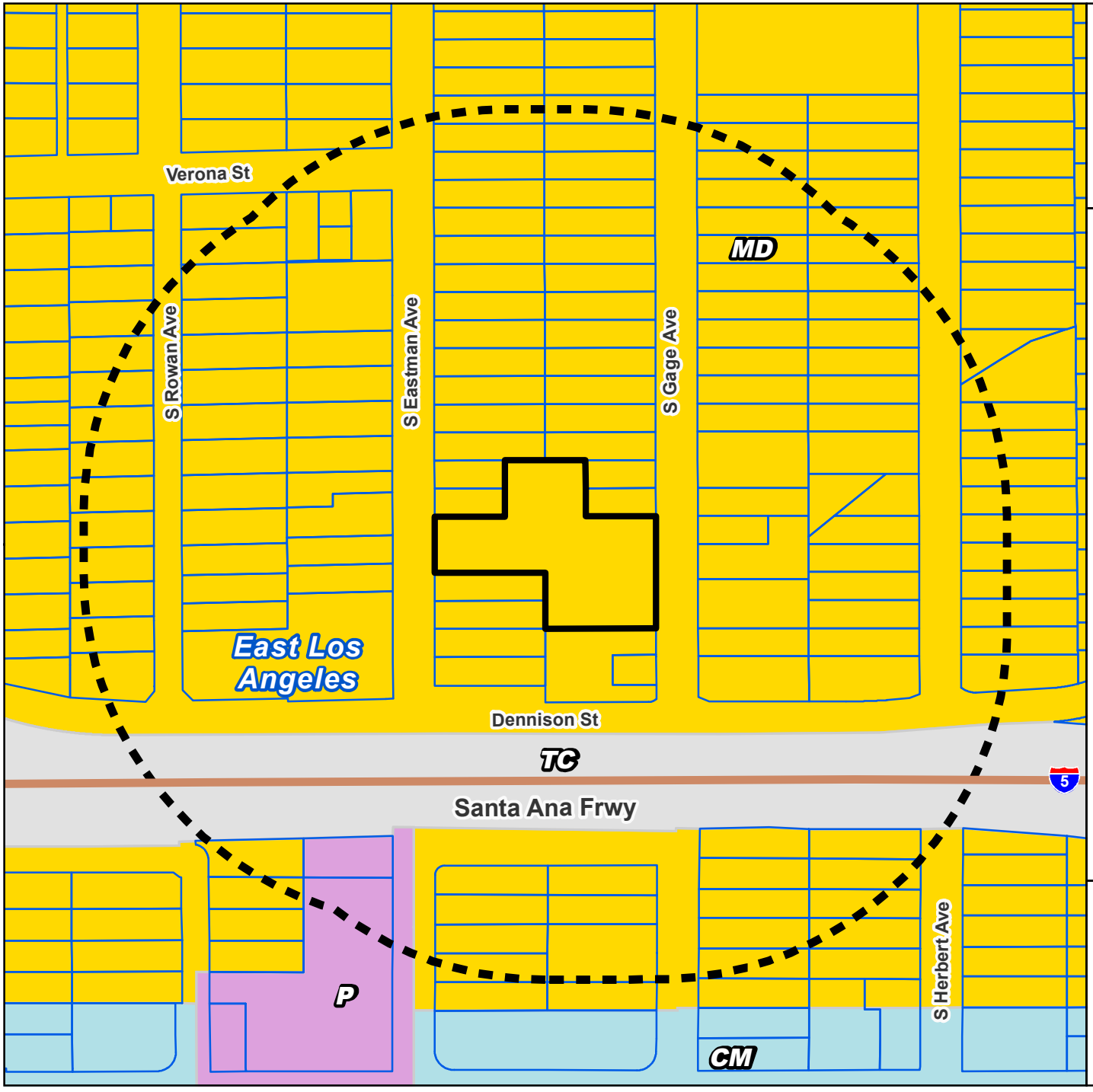
PROJECT NO. PRJ2022-004416
CUP RPPL2022013731
ENV RPPL2022005113

Feet
0 600 1,200

N

LA COUNTY PLANNING

LOS ANGELES COUNTY
Dept. of Regional Planning
320 W. Temple Street
Los Angeles, CA 90012



LAND USE POLICY

500-FOOT RADIUS MAP

PROJECT NO. PRJ2022-004416
CUP RPPL2022013731
ENV RPPL2022005113

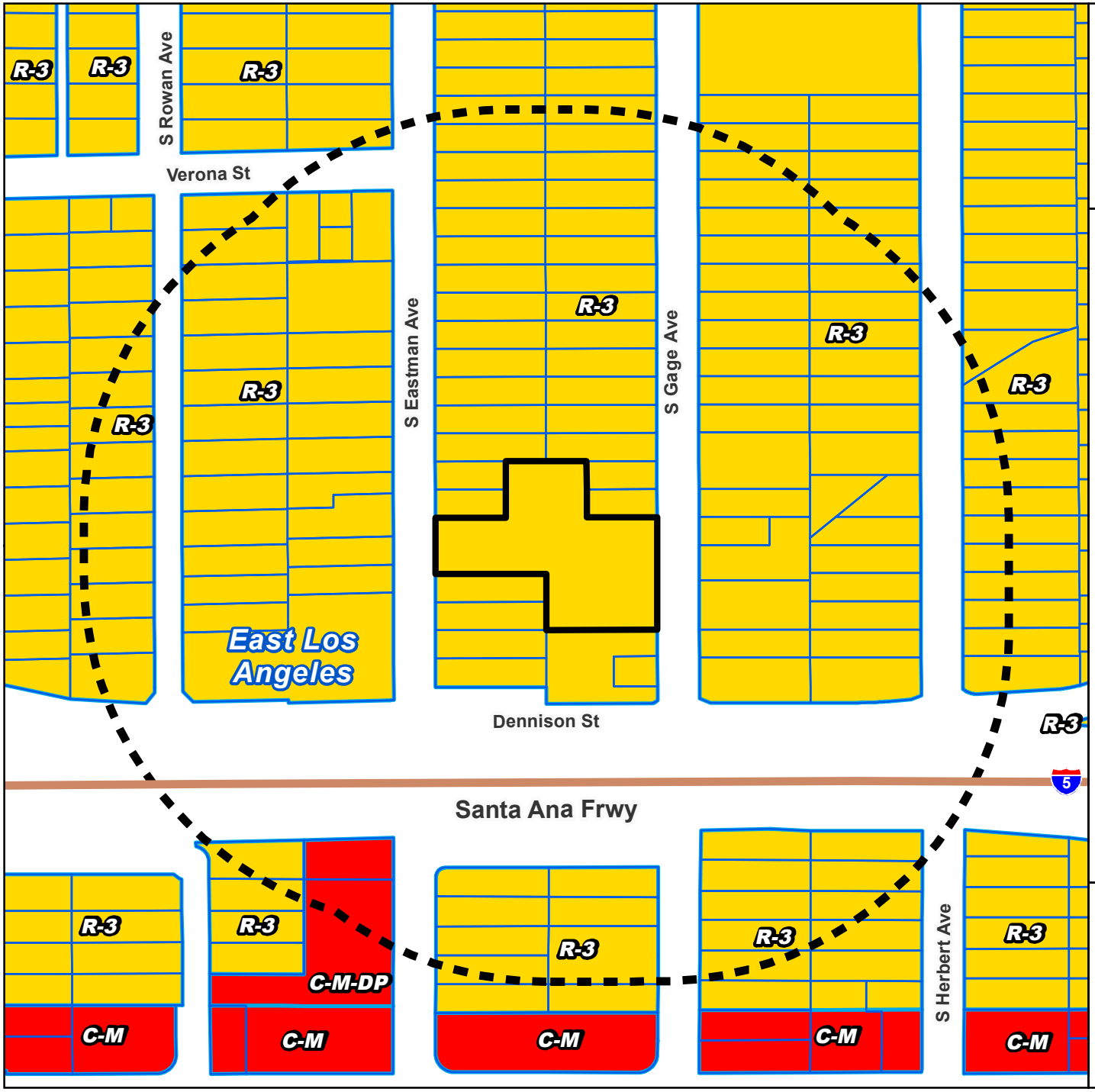
- TC - Transportation Corridor
- MD - Medium Density Residential (30 du/ac)
- CM - Commercial Manufacturing
- P - Public Use

Feet
0 150 300

N

LA COUNTY PLANNING

LOS ANGELES COUNTY
Dept. of Regional Planning
320 W. Temple Street
Los Angeles, CA 90012



ZONING

500-FOOT RADIUS MAP

PROJECT NO. PRJ2022-004416
CUP RPPL2022013731
ENV RPPL2022005113

- R-3-()U - Limited Density Multiple Residence
- C-M - Commercial Manufacturing

Feet
0 150 300

N

LOS ANGELES COUNTY
Dept. of Regional Planning
320 W. Temple Street
Los Angeles, CA 90012

Project Site
1059 S Gage Ave
Los Angeles, CA
Exhibit A
Site Aerial

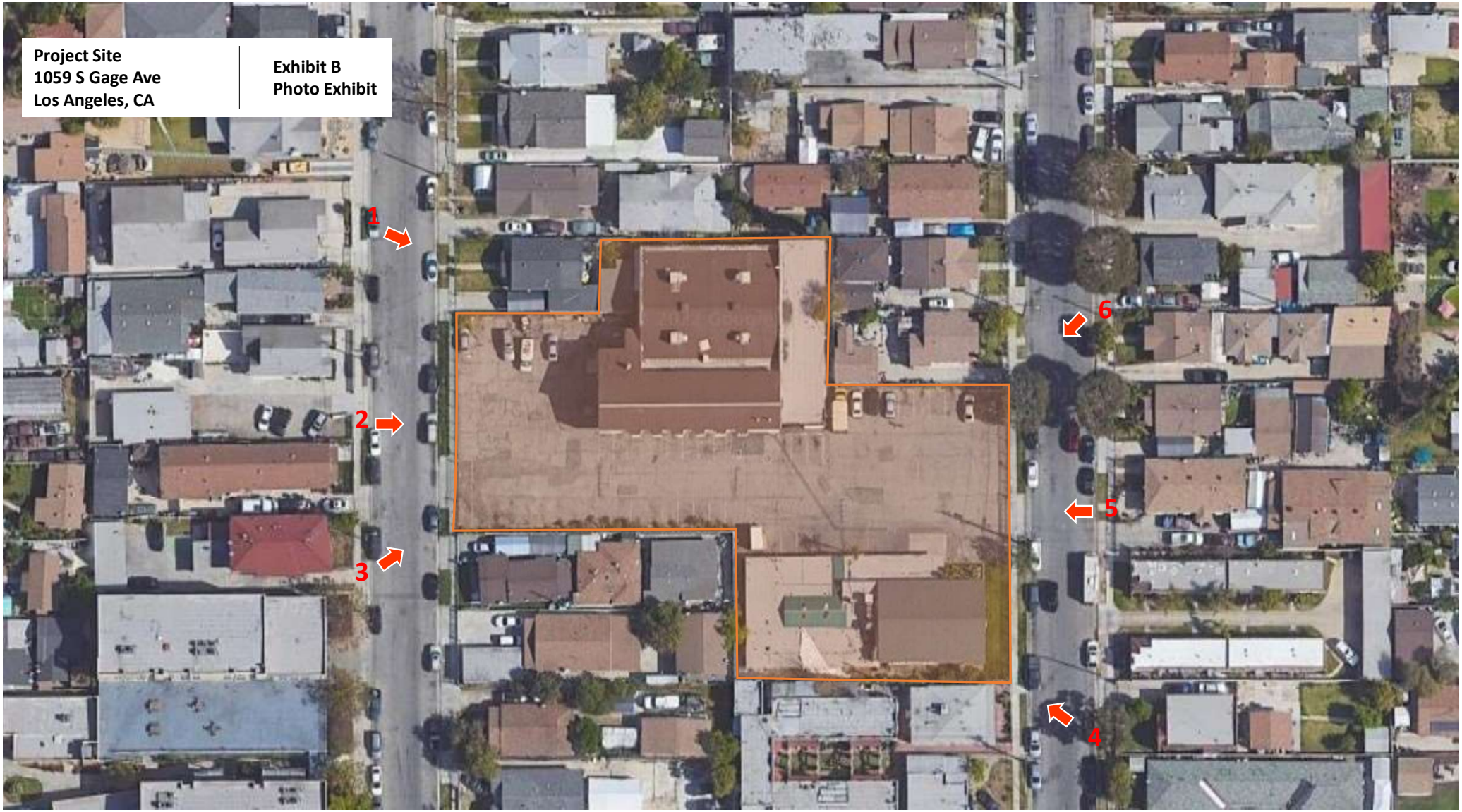

Project Site
1059 S Gage Ave
Los Angeles, CA
Exhibit B
Photo Exhibit
1
2
3
4
5
6

Image #1
1044
S Eastman Ave

Image #2

Image #3

Image #4

Image #5

Image #6

COUNTY OF LOS ANGELES

DEPARTMENT OF PUBLIC WORKS

"To Enrich Lives Through Effective and Caring Service"

MARK PESTRELLA, Director

900 SOUTH FREMONT AVENUE
ALHAMBRA, CALIFORNIA 91803-1331
Telephone: (626) 458-5100
http://dpw.lacounty.gov

ADDRESS ALL CORRESPONDENCE TO:
P.O. BOX 1460
ALHAMBRA, CALIFORNIA 91802-1460

February 21, 2024

IN REPLY PLEASE
REFER TO FILE: LD-4

TO: Carmen Sainz
Metro Development Services
Department of Regional Planning

Attention Christina Nguyen

FROM: James Chon
Land Development Division

CONDITIONAL USE PERMIT (RPPL2022013731)
1059 SOUTH GAGE AVENUE
ASSESSOR'S MAP BOOK 5239, PAGE 12, PARCEL 28
UNINCORPORATED EAST LOS ANGELES

As requested, Public Works reviewed the zoning permit application and site plan for the proposed project. The project proposes to demolish the existing classroom building and construct a new 23,400-square-foot, two-story, classroom building with deck.

☒ Public Works recommends that the conditions shown below be applied to the project if ultimately approved by the advisory agency.

☐ Public Works has comments on the submitted documents; therefore, a Public Hearing shall **NOT** be scheduled until the comments have been addressed.

1. Street

1.1. Prior to issuance of a grading or building permit, submit street improvement plans to Public Works, through the EPIC-LA portal under "Public Improvement Plans: Street Plans," that reflects the following for review and approval:

Be advised that we currently have no known County construction project within the limits of your project. Should a County project be scheduled and constructed ahead of the applicant's development, a pavement moratorium may be imposed that would restrict any pavement work for two

years. Exceptions could be made if acceptable rehabilitation measures are provided. The applicant is encouraged to monitor https://pw.lacounty.gov/gmed/lacroads/Find.aspx periodically to determine if any future County projects have been scheduled or to determine whether a pavement moratorium currently exist along streets fronting the project location.

1.1.1. Rehabilitate the pavement on Gage Avenue and Eastman Avenue, along the property frontage, to the street centerline.

1.1.2. Construct driveway approaches on Gage Avenue and Eastman Avenue to meet current Americans with Disabilities Act guidelines.

1.1.3. Close all unused driveways on Gage Avenue and Eastman Avenue with standard curb, gutter, and sidewalk.

1.1.4. Provide and maintain 10' x 10' pedestrian sight triangles from all driveways to the back of the sidewalk. This means there shall be no solid structures such as fences, walls, or landscaping more than 3.5 feet high within the pedestrian sight triangles.

1.1.5. All vehicular gates shall open inward or slide to the side and remain open during business hours.

1.1.6. Underground all new utility lines < 50kV.

1.1.7. Execute a drainage covenant for the private maintenance and liability of the private storm water drainpipe within the public alley way.

1.1.8. Plant street trees along the property frontage on Gage Avenue and Eastman Avenue. Contact Public Works, Road Maintenance Division (Maintenance District 142), at (562) 862-0517 to obtain the desirable tree species.

1.1.9. Execute an Agreement to Improve for the street improvements.

1.2. Prior to issuance of a Certificate of Occupancy, construct all required street improvements.

For questions regarding the street conditions, please contact Kevin Godoy of Public Works, Land Development Division, at (626) 458-5932 or kgodoy@pw.lacounty.gov.

2. Traffic

2.1. Prior to issuance of a Certificate of Occupancy:

2.1.1. Comply with all the mitigations identified in the approved Traffic Queueing Analysis.

2.1.2. Comply with all the mitigations identified in the approved Turning Movement Analysis.

2.1.3. Submit a Conceptual Signing and Striping Plan, through EPIC-LA under "Engineering Studies: Traffic Conceptual Plan," directly to Public Works for review and approval.

For questions regarding the traffic conditions, please contact Isuda Esmaeilpour of Public Works, Traffic Safety and Mobility Division, at (626) 300-4720 or iesmaeilpour@pw.lacounty.gov.

3. Drainage

3.1. Prior to issuance of a grading/building permit:

3.1.1. Comply with the approved hydrology study and Low-Impact Development Plan.

For questions regarding the drainage conditions, please contact Lonnie Chung of Public Works, Land Development Division, at (626) 458-7102 or lchung@pw.lacounty.gov.

4. Sewer

4.1. Prior to issuance of a Certificate of Occupancy:

4.1.1. Comply with the approved Sewer Area Study.

4.1.2. Comply with all the requirements stipulated by the County Sanitation District's Will Serve letter.

For questions regarding the sewer conditions, please contact Pedro Romero of Public Works, Land Development Division, at (626) 458-4957 or promero@pw.lacounty.gov.

5. Water

5.1. Prior to issuance of a Certificate of Occupancy, comply with all the requirements stipulated by the Will Serve letter issued by the water purveyor.

For questions regarding the water condition, please contact Mr. Godoy of Public Works, Land Development Division, at (626) 458-5932 or kgodoy@pw.lacounty.gov.

If you have any questions or require additional information, please contact Ed Gerlits of Public Works, Land Development Division, at (626) 458-4953 or egerlits@pw.lacounty.gov.

DK:la
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COUNTY OF LOS ANGELES FIRE DEPARTMENT
FIRE PREVENTION DIVISION

Land Development Unit
5823 Rickenbacker Road
Commerce, CA 90040
Telephone (323) 890-4293, Fax (323) 890-9783

EPIC-LA NUMBER:	RPPL2022013731	PROJECT NUMBER:	Charter School @ 1059 S Gage Avenue
CITY/COMMUNITY:	East Los Angeles	STATUS:	Cleared
PROJECT ADDRESS:	1048 S Eastman Avenue Los Angeles, CA 90023	DATE:	01/18/2024

CONDITIONS

1. Every building constructed shall be accessible to Fire Department apparatus by way of access roadways, with an all-weather surface of not less than 28 width. The roadway shall be extended to within 150 feet of all portions of the exterior walls when measured by an unobstructed route around the exterior of the building. The roadway shall provide approved signs and/or stripping stating "NO PARKING - FIRE LANE" and shall be maintained in accordance with the County of Los Angeles Fire Code.

   Access is not accepted as it is proposed to traverse beneath the parking structure. Revise the on-site access to afford fire trucks the capabilities to turn-around or utilize the access as a circulation for egress.
2. Review and approval by the Fire Department's Fire Prevention Engineering Section Building Plan Check Unit is required for this project prior to building permit issuance. Plans should be submitted through EPIC-LA, contact the Commerce office for details on their submittal requirements.
3. Install One (1) PUBLIC fire hydrant in the location provided on the site plan.
4. All fire hydrants shall measure 6”x 4"x 2-1/2" brass or bronze, conforming to current AWWA standard C503 or approved equal, and shall be installed in accordance with the County of Los Angeles Fire Code. Fire Code 501.4
5. This plan is cleared to proceed to public hearing.

For any questions regarding the report, please contact Joseph Youman at (323) 890-4243 or joseph.youman@fire.lacounty.gov.

Reviewed by: Joseph F Youman

COUNTY OF LOS ANGELES
Public Health

BARBARA FERRER, Ph.D., M.P.H., M.Ed.
Director

MUNTU DAVIS, M.D., M.P.H.
County Health Officer

MEGAN McCLAIRE, M.S.P.H.
Chief Deputy Director

LIZA FRIAS, REHS
Director of Environmental Health

BRENDA LOPEZ, REHS
Assistant Director of Environmental Health

SCOTT ABBOTT, REHS, M.P.A.
Assistant Director of Environmental Health

5050 Commerce Drive
Baldwin Park, California 91706
TEL (626) 430-5374 • FAX (626) 813-3000

www.publichealth.lacounty.gov/eh/

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Third District

Janice Hahn
Fourth District

Kathryn Barger
Fifth District

January 18, 2024

TO: Carmen Sainz
Supervising Regional Planner
Department of Regional Planning

Attention: Christina Nguyen

FROM: Charlene Contreras
Director, Community Protection Branch
Department of Public Health

SUBJECT: CONDITIONAL USE PERMIT (CUP) REQUEST
CASE: RPPL2022013731
APN: 5239-012-028
1059 S GAGE AVE, LOS ANGELES, CA 90023

Thank you for the opportunity to review the subject project for a Conditional Use Permit. This project proposes to permit a school use on the site.

Public Health recommends the approval of the aforementioned project. This is conditioned by the current use of public water and wastewater systems. The applicant provided a water bill from California Water Service with a date of April 04, 2023. Also, provided a copy of the 2023 Annual Secured Property Tax Bill for fiscal year July 01, 2023, to June 30, 2024, indicating the consolidated sewer service as one of the property direct assessments. Any change of methods for the provisions of potable water and sewage disposal shall invalidate this approval.

☒ Public Health conditions for this project have been met as of the date of this letter. Public Health recommends the approval of the subject project.

☐ Public Health requires that the conditions or information requested below are addressed prior to agency approval; therefore, the Department **DOES NOT** recommend clearance of this project until the following conditions are met:

1. Community Protection: Environmental Hygiene

Please Note: The following are general requirements for Noise and Air Quality recommendations for the proposed project.

1.1 Noise

1.1.1 The applicant shall abide by the requirements contained in Title 12, Section 12.08, Noise Control Ordinance for the County of Los Angeles (reference available at municode.com). The sections in Title 12 that apply to this project include but are not limited to: 12.08.390 Exterior Noise Standards, 12.08.440 Construction Noise, 12.08.520 Refuse Collection Vehicles, and 12.08.530 Residential Air-Conditioning.

For questions regarding above comments, please contact Makkaphoeum Em of Public Health, Environmental Hygiene Program at (626) 430-5201 or mem@ph.lacounty.gov.

If you have any other questions or require additional information, please contact Veronica Aranda of Public Health, Planning & Land Use Liaison at (626) 430-5201 or varanda@ph.lacounty.gov.

CC:va
DPH_CLEARED_1059 S GAGE AVE, LOS ANGELES, CA 90023_RPPL2022013731_01.18.2024

COUNTY OF LOS ANGELES
DEPARTMENT OF PARKS AND RECREATION
"Parks Make Life Better!"

Norma E. García-González, Director | Alina Bokde, Chief Deputy Director

February 7, 2024

TO: Christina Nguyen
Department of Regional Planning

FROM: Jui Ing Chien JIC
Planning and CEQA Section

SUBJECT: **CONDITIONAL USE PERMIT (CUP)**
CASE: RPPL2022013731
APN: 5239-012-028
EXTERA CHARTER SCHOOL
1059 S GAGE AVE, LOS ANGELES, CA 90023

The proposed project has been reviewed for potential impacts on the facilities of the Department of Parks and Recreation (DPR). The CUP will allow a school use on the site. The project will not impact any DPR facilities, and we have no comments. Thank you for including this Department in the review of this document. If you have any questions, please contact me at jchien@parks.lacounty.gov or (626) 588-5317.

COUNTY OF LOS ANGELES

DEPARTMENT OF PUBLIC WORKS

"To Enrich Lives Through Effective and Caring Service"

MARK PESTRELLA, Director

900 SOUTH FREMONT AVENUE
ALHAMBRA, CALIFORNIA 91803-1331
Telephone: (626) 458-5100
http://dpw.lacounty.gov

ADDRESS ALL CORRESPONDENCE TO:
P.O. BOX 1460
ALHAMBRA, CALIFORNIA 91802-1460

February 21, 2024

IN REPLY PLEASE
REFER TO FILE: LD-4

TO: Carmen Sainz
Metro Development Services
Department of Regional Planning

Attention Christina Nguyen

FROM: James Chon
Land Development Division

ENVIRONMENTAL PLAN (RPPL2023005113)
INITIAL STUDY/NEGATIVE DECLARATION
EXTERA PUBLIC SCHOOL
1059 SOUTH GAGE AVENUE
ASSESSOR'S MAP BOOK 5239, PAGE 12, PARCELS 9 AND 28
UNINCORPORATED EAST LOS ANGELES

As requested, Public Works reviewed the Initial Study/Negative Declaration for the proposed project. The project proposes to renovate Building 1 and build a new two-story Building 2.

This memo serves as clearance provided that the Environmental Plan is updated per the following comment:

Section 4.19, Utilities and Service Systems, page 1-127:

Table 4.19-1: Estimated Wastewater Generation and Water Consumption:

The link provided in this section is to LA County Sanitation Districts coefficients/factors.

The correct link is:
https://pw.lacounty.gov/ldd/lddservices/sewerAreaStudy/docs/Estimated%20Average%20Daily%20Sewage%20Flow%20for%20Various%20Occupancies.pdf.

If you have any questions or require additional information, please contact Ed Gerlits of Public Works, Land Development Division, at (626) 458-4953 or egerlits@pw.lacounty.gov.

DK:la
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COUNTY OF LOS ANGELES FIRE DEPARTMENT
FIRE PREVENTION DIVISION

Land Development Unit
5823 Rickenbacker Road
Commerce, CA 90040
Telephone (323) 890-4293, Fax (323) 890-9783

EPIC-LA NUMBER:	RPPL2023005113	PROJECT NUMBER:	Charter School @ 1059 S Gage Avenue
CITY/COMMUNITY:	East Los Angeles	STATUS:	Cleared
PROJECT ADDRESS:	1048 S Eastman Avenue Los Angeles, CA 90023	DATE:	10/25/2023

CONDITIONS

1. The driveways required for Fire Apparatus Access Roads shall be indicated on the site map as "Private Driveway and Fire Lane" with the widths clearly depicted.
2. The development of this project must comply with all applicable code and ordinance requirements for construction, access, water mains, fire flows and fire hydrants.
3. Specific fire and life safety requirements for the construction phase will be addressed at the Fire Department building plan check review. There may be additional fire and life safety requirements during this time.
4. The proposed development may necessitate multiple ingress/egress access for the circulation of traffic, and emergency response issues.

For any questions regarding the report, please contact Joseph Youman at (323) 890-4243 or joseph.youman@fire.lacounty.gov.

Reviewed by:

COUNTY OF LOS ANGELES
Public Health

BARBARA FERRER, Ph.D., M.P.H., M.Ed.
Director

MUNTU DAVIS, M.D., M.P.H.
County Health Officer

MEGAN McCLAIRE, M.S.P.H.
Chief Deputy Director

LIZA FRIAS, REHS
Director of Environmental Health

BRENDA LOPEZ, REHS
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SCOTT ABBOTT, REHS, M.P.A.
Assistant Director of Environmental Health

5050 Commerce Drive
Baldwin Park, Californa 91706
TEL (626) 430-5374 • FAX (626) 813-3000

www.publichealth.lacounty.gov/eh/

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Third District

Janice Hahn
Fourth District

Kathryn Barger
Fifth District

February 16, 2024

TO: Carmen Sainz
Supervising Regional Planner
Department of Regional Planning

Attention: Christina Nguyen

FROM: Charlene Contreras
Director, Community Protection Branch
Department of Public Health

SUBJECT: ENVIRONMENTAL PLAN- DRAFT INITIAL STUDY
CASE: RPPL2023005113
PROJECT: CHARTER SCHOOL @1059 S. GAGE AVENUE
1059 S. GAGE AVENUE LOS ANGELES CA 90023

Thank you for the opportunity to review the subject project Environmental Assessment Information Form, Initial Study dated February 16, 2024. This applicant proposes to renovate the existing two-story building, demolish and reconstruct a 2nd building, and install an outdoor lunch patio, play area, and parking spaces at a charter school.

Public Health agrees with the Lead Agency and does not foresee significant environmental impacts given the proposed plan.

For questions regarding the above comments, please contact Makkaphoeum Em, of Public Health, Environmental Hygiene Program at 626-430-5201 or mem@ph.lacounty.gov

If you have any other questions or require additional information, please contact Veronica Aranda of Public Health, Planning & Land Use Liaison at (626) 430-5201 or varanda@ph.lacounty.gov.

CC:va
DPH_IS COMMENTS_1059 S. GAGE AVENUE LOS ANGELES CA 90023_RPPL2023005113_02.16.2024

COUNTY OF LOS ANGELES
DEPARTMENT OF PARKS AND RECREATION
"Parks Make Life Better!"
Norma E. García-González, Director Alina Bokde, Chief Deputy Director

November 21, 2023

TO: Christina Nguyen
Department of Regional Planning

FROM: Jui Ing Chien JIC
Planning and CEQA Section

SUBJECT: **ENVIRONMENTAL PLAN**
RPPL2023005113
EXTERA PUBLIC SCHOOL - 1059 SOUTH GAGE AVENUE
UNINCORPORATED EAST LOS ANGELES

The Initial Study/Negative Declaration for the proposed project has been reviewed for potential impacts on the facilities of the Department of Parks and Recreation (DPR). The project will not impact any DPR facilities, and we have no comments. Thank you for including this Department in the review of this document. If you have any questions, please contact me at jchien@parks.lacounty.gov or (626) 588-5317.

COUNTY OF LOS ANGELES

DEPARTMENT OF PUBLIC WORKS

"To Enrich Lives Through Effective and Caring Service"

MARK PESTRELLA, Director

900 SOUTH FREMONT AVENUE
ALHAMBRA, CALIFORNIA 91803-1331
Telephone: (626) 458-5100
http://dpw.lacounty.gov

ADDRESS ALL CORRESPONDENCE TO:
P.O. BOX 1460
ALHAMBRA, CALIFORNIA 91802-1460

February 21, 2024

IN REPLY PLEASE
REFER TO FILE: LD-4

TO: Carmen Sainz
Metro Development Services
Department of Regional Planning

Attention Christina Nguyen

FROM: James Chon
Land Development Division

ENVIRONMENTAL PLAN (RPPL2023005113)
INITIAL STUDY/NEGATIVE DECLARATION
EXTERA PUBLIC SCHOOL
1059 SOUTH GAGE AVENUE
ASSESSOR'S MAP BOOK 5239, PAGE 12, PARCELS 9 AND 28
UNINCORPORATED EAST LOS ANGELES

As requested, Public Works reviewed the Initial Study/Negative Declaration for the proposed project. The project proposes to renovate Building 1 and build a new two-story Building 2.

This memo serves as clearance provided that the Environmental Plan is updated per the following comment:

Section 4.19, Utilities and Service Systems, page 1-127:

Table 4.19-1: Estimated Wastewater Generation and Water Consumption:

The link provided in this section is to LA County Sanitation Districts coefficients/factors.

The correct link is:
https://pw.lacounty.gov/ldd/lddservices/sewerAreaStudy/docs/Estimated%20Average%20Daily%20Sewage%20Flow%20for%20Various%20Occupancies.pdf.

If you have any questions or require additional information, please contact Ed Gerlits of Public Works, Land Development Division, at (626) 458-4953 or egerlits@pw.lacounty.gov.

DK:la

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OFFICE OF THE SHERIFF

COUNTY OF LOS ANGELES

HALL OF JUSTICE

ROBERT G. LUNA, SHERIFF

December 5, 2023

Ms. Christina Nguyen, Planner
County of Los Angeles
Department of Regional Planning
320 West Temple Street
Los Angeles, California 90012

Dear Ms. Nguyen:

EXTERA PUBLIC SCHOOLS PROJECT
NOTICE OF INTENT TO ADOPT AN INITIAL STUDY
NEGATIVE DECLARATION
REVIEW COMMENTS

Thank you for inviting the Los Angeles County Sheriff's Department (Department) to review and comment on the September 2023 Notice of Intent to Adopt an Initial Study/Negative Declaration (IS/ND), for the Extera Public Schools Project (Project). The Project involves consolidating three schools currently serviced by another law enforcement agency and relocating to the Project site, operating as a transitional kindergarten to 8th-grade charter school, within our Department's service area.

Additional resources to address the needs of the development will be reviewed by the County and our Contract Law Enforcement Bureau in coordination with our Station. The Project Applicant should be required to pay development fees associated with the project to address cumulative impacts to our facilities.

Accordingly, the Station reviewed the plan and authored the attached plan review comments (see correspondence dated December 5, 2023, from Captain Brandon R. Dean).

Also, for future reference, the Department provides the following updated address and contact information for all requests for reviews comments, law documents, and other related correspondence:

Tracey Jue, Director
Facilities Planning Bureau
Los Angeles County Sheriff's Department
211 West Temple Street
Los Angeles, California 90012

Attention: Planning Section

Should you have any questions regarding this matter, please contact me, at (323) 526-5657, or your staff may contact Mr. Kyu Ho Lee, of my staff, at (323) 526-5561.

Sincerely,

ROBERT G. LUNA, SHERIFF

Tracey Jue, Director
Facilities Planning Bureau

COUNTY OF LOS ANGELES

SHERIFF'S DEPARTMENT

"A Tradition of Service Since 1850"

OFFICE CORRESPONDENCE

DATE: December 4, 2023
FILE:

FROM: BRANDON R. DEAN, CAPTAIN
CHRIS M. KUSAYANAGI, CAPTAIN
EAST LOS ANGELES STATION

TO: TRACEY JUE, DIRECTOR
FACILITIES PLANNING BUREAU

SUBJECT: **REVIEW COMMENTS ON THE INITIAL STUDY/NEGATIVE DECLARATION FOR EXTERA PUBLIC SCHOOLS PROJECT**

East Los Angeles Sheriff's Station (Station) reviewed the Initial Study/Negative Declaration (IS/ND), dated September 2023, for the Extera Public Schools Project (Project). The proposed project plans to consolidate three existing school and relocate to the proposed Project site; a new charter school servicing 525 students, which would include 22 classrooms, offices, outdoor eating areas and play areas, and a multi-purpose room. The Project proposes to renovate an existing church which includes Building 1, the removal of an existing 509 square-foot covered courtyard and add a new 2,265 square-foot outdoor lunch patio canopy, demolish and rebuild Building 2 in a different location of the Site, and provide 38 vehicular surface parking spaces and 90 bicycle spaces. The renovated Building 1 will provide a total of 8,749 square feet in floor area. The new two-story Building 2 will provide 29,676 square feet of floor area, inclusive of a new 6,276 concrete deck covering the onsite parking spaces. The Site is approximately 50,994 square feet and the Project will provide 38,425 square feet of building floor area which increases the existing floor area by 13,123 square feet.

According to Section 4.14 Population and Housing of the IS/ND page 121, it is noted that the proposed project is anticipated not to induce substantial unplanned population growth in the area, on page 125, the Project would not require any additional officers and also as stated on page 127, cumulative impacts related to police protection services would be less than significant. However, the proposed Project will increase the Station's Services required due to the increase in employees and visitors, daytime and nighttime population, since this type of use is new within the service area and will generate an increased demand for law enforcement services for the Sheriff's Department.

To date, the Station is currently understaffed. However, assigning additional law enforcement personnel to the Station to meet an acceptable service ratio will require modification of the law enforcement services contract, additional support personnel, equipment assets, and due to cumulative impacts in the City may require expansion of the facilities. The potential lack of facility space for additional

law enforcement personnel and/or support staff will need to be addressed to resolve the cumulative impacts. The Project Applicant should be required to pay a development fee for facilities and/or future expansion of the servicing Station, since the project will contribute to cumulative impacts. The environmental impact analysis states that ". the increased demands for additional LASD staffing, equipment, and facilities would be funded via existing mechanisms (e.g. property taxes and government funding) to which the project and related projects would contribute. Therefore, cumulative impacts related to police protection services would be less than significant." However, property taxes and government funding are not a guarantee and would be evaluated annually by the Board of Supervisors and County Chief Executive Officer to determine funding availability. Without the developer fee and the County contributions, the impact remains to be potentially significant.

The Station remains concerned that continued growth and intensification of land use within the service area will ultimately contribute to significant cumulative impacts on our department resources and operations. It is reasonable to expect that continued development will lead to a significant increase in the demand for law enforcement services. Meeting such demands requires additional resources, including patrol deputies, other sworn deputies, support personnel, and attendant assets, such as patrol vehicles, support vehicles, communications equipment, weaponry, office furnishings/equipment, etc.

Due to the cumulative impacts of development projects within East Los Angeles, the calls for service increase in its volume and types. Therefore, the project location may affect the police protection services provided by the Station. Also, the Station reviewed the Plan Set page 20-21 to provide the following comments:

1. ***Special Protection Requirements or Recommendations:***

    a. The Department recommends that the principles of Crime Prevention through Environmental Design (CPTED) are incorporated in the design plans. The goal of CPTED is to reduce opportunities for criminal activities by employing physical design features that discourage anti-social behavior, while encouraging the legitimate use of the site. The overall tenets of CPTED include defensible space, territoriality, surveillance, lighting, landscaping, and physical security. The Station recommends installation of security cameras to reduce opportunities for criminal activities, where feasible.

    b. The proposed Project will benefit from a landscaping maintenance program that would minimize opportunities for individuals to hide. The Station also recommends limiting the height of hedge-type plants around security gates to allow visibility from the street and trees should not block line of sight of building addresses from street patrol car height.

c. The installation of security cameras for a video monitoring system and building lights with motion sensors is beneficial, where feasible. Appropriate gate hardware such as keypad/keycard access, and automatic gate closers can be implemented where feasible to limit unauthorized access and for easy monitoring. In addition, the proposed locations of exterior building security cameras shall be considered in areas where law enforcement can adequately identify vehicle license plates upon entry/exit into the proposed Project with adequate lighting to enhance visibility. Installation of security cameras inside the building at each level's entry/exit points, at the elevators, and at the stairwells can be considered, if applicable and where feasible.

d. Effective traffic and security plans be developed to address potential issues from vandalism and burglaries at the proposed Project site, in coordination with all jurisdictional approvals.

e. A Construction Traffic Management Plan should also be established as part of the proposed Project to address construction-related traffic congestion and emergency access issues. If temporary lane closures are necessary for the installation of utilities, emergency access should be maintained at all times. Flag persons and/or detours should be provided as needed to ensure safe traffic operations, and construction signs should be posted to advise motorists of reduced construction zone speed limits.

f. Provide numerical address on the corner of the building that can be easily viewed from the street.

At this time, the Station has no further comments on the proposed Project. However, the Station reserves the right to amend or supplement our assessment upon subsequent reviews of the proposed Project once additional information becomes available.

Thank you for including the Station in the review process for the proposed Project. Should you have any questions regarding this matter, please contact Kyu Ho Lee, Departmental Facilities Planner I, at (323) 526-5561, of our Facilities Planning Bureau.

LOS ANGELES COUNTY SANITATION DISTRICTS
Converting Waste Into Resources

Robert C. Ferrante
Chief Engineer and General Manager
1955 Workman Mill Road, Whittier, CA 90601-1400
Mailing Address: P.O. Box 4998, Whittier, CA 90607-4998
(562) 699-7411 • www.lacsd.org

March 28, 2024

Ref. DOC 7162365

VIA EMAIL cnguyen@planning.lacounty.gov

Ms. Christina Nguyen, Planner
Los Angeles County Department of Regional Planning
320 West Temple Street, Room 170
Los Angeles, CA 90012

Dear Ms. Nguyen:

Second Response Letter to Extera Charter School Project

The Los Angeles County Sanitation Districts (Districts) received a Notice of Intent to adopt a Mitigated Negative Declaration (MND) for the subject project located in the City of Los Angeles on February 26, 2024. The proposed project is located within the jurisdictional boundaries of District No. 2. Previous comments submitted by the Districts in correspondence dated September 29, 2023 (copy enclosed), still apply to the subject project with the following updated information:

- **Section 4.10 Hydrology and Water Quality**, *page 4-90* and **Section 4.19 Utilities and Service Systems**, *page 4-152*: stated that "Wastewater from the Project Site is conveyed via County sewer infrastructure to the Joint Water Pollution Control Plant which currently provides primary, secondary, and tertiary treatment for a design capacity of 260 million gallons of wastewater per day within a portion of the Los Angeles County Sanitation Districts." Please note that the A.K. Warren Water Resource Facility (formerly known as the Joint Water Pollution Control Plant) has a design capacity of 400 million gallons per day.

If you have any questions, please contact the undersigned at (562) 908-4288, extension 2742, or phorsley@lacsd.org.

Very truly yours,

Patricia Horsley

Patricia Horsley
Environmental Planner
Facilities Planning Department

PLH:plh

Enclosure

LOS ANGELES COUNTY
SANITATION DISTRICTS
Converting Waste Into Resources

Robert C. Ferrante
Chief Engineer and General Manager

1955 Workman Mill Road, Whittier, CA 90601-1400
Mailing Address: P.O. Box 4998, Whittier, CA 90607-4998
(562) 699-7411 • www.lacsd.org

September 29, 2023

Ref. DOC 7038432

VIA EMAIL sherrie@ceqa-nepa.com

Ms. Sherrie Cruz
CAJA Environmental Services, LLC
9410 Topanga Canyon Boulevard, Suite 101
Chatsworth, CA 91311

Dear Ms. Cruz:

Will Serve Letter for Extera Public Schools Project

The Los Angeles County Sanitation Districts (Districts) received your will serve letter request for the subject project located in the City of Los Angeles on September 26, 2023. The proposed project is located within the jurisdictional boundaries of District No. 2. We offer the following comments regarding sewerage service:

1. The wastewater flow originating from the proposed project will discharge to a local sewer line, which is not maintained by the Districts, for conveyance to the Districts' Jane Street Branch Trunk Sewer, located in South Hicks Avenue at East Olympic Boulevard. The Districts' 12-inch diameter trunk sewer has a capacity of 2.1 million gallons per day (mgd) and conveyed a peak flow of 0.39 mgd when last measured in 2016.

2. The wastewater generated by the proposed project will be treated at the Joint Water Pollution Control Plant located in the City of Carson, which has a capacity of 400 mgd and currently processes an average flow of 243.1 mgd.

3. The expected increase in average wastewater flow from the project, described in the request letter as 38,425 square feet private school, is 2,625 gallons per day, after a 25,302 square feet private school building on the project site is demolished. For a copy of the Districts' average wastewater generation factors, go to www.lacsd.org, under Services, then Wastewater Program and Permits and select Will Serve Program, and click on the Table 1, Loadings for Each Class of Land Use link.

4. The Districts are empowered by the California Health and Safety Code to charge a fee to connect facilities (directly or indirectly) to the Districts' Sewerage System or to increase the strength or quantity of wastewater discharged from connected facilities. This connection fee is used by the Districts for its capital facilities. Payment of a connection fee may be required before this project is permitted to discharge to the Districts' Sewerage System. For more information and a copy of the Connection Fee Information Sheet, go to www.lacsd.org, under Services, then Wastewater (Sewage) and select Rates & Fees. In determining the impact to the Sewerage System and applicable connection fees, the Districts will determine the user category (e.g. Condominium, Single Family Home, etc.) that best represents the actual or anticipated use of the parcel(s) or facilities on the parcel(s) in the development. For more specific information regarding the connection fee application procedure and fees, please contact the Districts' Wastewater Fee Public Counter at (562) 908-4288, extension 2727.

5. In order for the Districts to conform to the requirements of the Federal Clean Air Act (CAA), the capacities of the Districts' wastewater treatment facilities are based on the regional growth forecast adopted by the Southern California Association of Governments (SCAG). Specific policies included in the development of the SCAG regional growth forecast are incorporated into clean air plans, which are prepared by the South Coast and Antelope Valley Air Quality Management Districts in order to improve air quality in the South Coast and Mojave Desert Air Basins as mandated by the CAA. All expansions of Districts' facilities must be sized and service phased in a manner that will be consistent with the SCAG regional growth forecast for the counties of Los Angeles, Orange, San Bernardino, Riverside, Ventura, and Imperial. The available capacity of the Districts' treatment facilities will, therefore, be limited to levels associated with the approved growth identified by SCAG. As such, this letter does not constitute a guarantee of wastewater service but is to advise the developer that the Districts intend to provide this service up to the levels that are legally permitted and to inform the developer of the currently existing capacity and any proposed expansion of the Districts' facilities.

If you have any questions, please contact the undersigned at (562) 908-4288, extension 2742, or phorsley@lacsd.org.

Very truly yours,

Patricia Horsley

Patricia Horsley
Environmental Planner
Facilities Planning Department

PLH:plh

OFFICE OF THE SHERIFF

COUNTY OF LOS ANGELES

HALL OF JUSTICE

ROBERT G. LUNA, SHERIFF

April 3, 2024

Ms. Christina Nguyen, Planner
County of Los Angeles
Department of Regional Planning
320 West Temple Street
Los Angeles, California 90012

Dear Ms. Nguyen:

EXTERA CHARTER SCHOOL PROJECT
NOTICE OF INTENT TO ADOPT A
MITIGATED NEGATIVE DECLARATION
REVIEW COMMENTS

Thank you for inviting the Los Angeles County Sheriff's Department (Department) to review and comment on the March 2024 Notice of Intent to Adopt an Initial Study/Mitigated Negative Declaration (IS/MND), for the Extera Charter School Project (Project). The Project involves consolidating four schools relocating to the Project site, operating as transitional kindergarten to 8th-grade charter school within our Department's service area.

As noted, Section 3.4.1 Project Overview, page 3-7, the proposed school location would accommodate students from Breed Street campus, Lorena Street campus and 2nd Street campus, which currently receive the police protection service from LAPD Hollenbeck Division, and Eastman campus, would transfer school population to the project site therefore the Project would require additional police protection services from the Station.

Also noted on page 4-133, cumulative impacts related to police protection services would be less than significant. However, due to the change in land use, the proposed Project will increase the employees and visitors, daytime and nighttime population of the Station's service area, likewise due to the proximity to the residential area, traffic mitigation should be required for the start and end of the school, drop off and pickup, security and protection during school hours, as well as special events. Additionally, as a result of the increase of school events/activities, it will also generate an increase in demand

for law enforcement services. Applicant shall contact the Station for any permits required to hold large events at the Project site and discuss any modifications to the Law Enforcement Services Agreement with our Contract Law Enforcement Bureau.

To date, the East Los Angeles Sheriff's Station is currently understaffed. However, assigning additional law enforcement personnel to the East Los Angeles Sheriff's Station to meet an acceptable service ratio will require modification of the law enforcement services contract, Additional resources to address the needs of the development will need to be reviewed by the County and our Contract Law Enforcement Bureau in coordination with our Station. The Project Applicant will be required to pay all applicable development fees, and law enforcement facilities mitigation fees, associated with the project as applicable.

Also, for future reference, the Department provides the following updated address and contact information for all requests for reviews comments, law documents, and other related correspondence:

Tracey Jue, Director
Facilities Planning Bureau
Los Angeles County Sheriff's Department
211 West Temple Street
Los Angeles, California 90012

Attention: Planning Section

Should you have any questions regarding this matter, please contact me, at (323) 526-5657, or your staff may contact Mr. Ryan Erasmo, of my staff, at (323) 526-5614.

Sincerely,

ROBERT G. LUNA, SHERIFF

Tracey Jue, Director
Facilities Planning Bureau

DEPARTMENT OF TRANSPORTATION
DISTRICT 7
100 S. MAIN STREET, MS 16
LOS ANGELES, CA 90012
PHONE (213) 897- 0673
FAX (213) 897-1337
TTY 711
www.dot.ca.gov

Making Conservation
a California Way of Life

April 2, 2024

Christina Nguyen, Regional Planner
Los Angeles County Regional Planning Department
320 W. Temple Street
Los Angeles, CA 90012

RE: Extera Charter School Project–
Mitigated Negative Declaration (MND)
SCH #2024021233
GTS #07-LA-2024-04469
LA-5/PM 14.57

Dear Christina Nguyen,

Thank you for including the California Department of Transportation (Caltrans) in the environmental review process for the above referenced project. The County of Los Angeles proposes a Charter School, consisting of a transitional kindergarten (TK) to 8th grade charter school serving a maximum enrollment of 525 students. The project would include 22 classrooms, offices, outdoor eating areas and play areas, a multi-purpose room, and 38 vehicular surface parking spaces with 90 bicycle spaces. Staff would occupy the majority of vehicular parking spaces. The Initial Study reports that the Santa Ana Freeway (I-5) is 150 feet south of the Site.

After reviewing the MND, Caltrans has the following comments:

The MND finds that the project will have a less than significant impact with a program, plan, ordinance, or policy addressing the circulation system which includes bicycle and pedestrian facilities. Caltrans recommends the proposed project follow the local and regional guidance on bike and pedestrian infrastructure. However, Caltrans does suggest extending the existing bike boulevard on Rowan Ave to reach south of Whittier Blvd, creating a bike facility on Whittier Blvd, and upgrading the nearest crosswalks to continental ladder. Although it is not in the project area, additional design elements like Leading Pedestrian Interval (LPI) signals at the nearest intersections would improve

safety conditions for all road users. Enhancing the safety elements of the nearby roadways will greatly benefit prospective students who walk or bike to school.

If surface parking must be built, it is recommended that it not face the street directly. By shifting the parking to the rear or interior of the project site, a more inviting streetscape can be created. A more active frontage against the sidewalk, can encourage both recreational and transportation walking. These urban design principles can affect mode choice and help the State of California achieve its goals to improve health and reduce Greenhouse Gases (GHG).

As a reminder, Senate Bill 743 (2013) has codified into California Environmental Quality Act (CEQA) law and mandated that CEQA review of transportation impacts of proposed development be modified by using Vehicle Miles Traveled (VMT) as the primary metric in identifying transportation impacts for all future development projects. Caltrans' targets of tripling trips made by bicycle, doubling trips made by walking and public transit, and a 15% reduction in statewide VMT can be achieved through collaborative improvements to the state-wide transportation network.

Any transportation of heavy construction equipment and/or materials which requires use of oversized-transport vehicles on State highways will need a Caltrans transportation permit. Caltrans engineers are available for consultation of a designated truck route for construction trucks to transport construction equipment to and from the project sites. It is recommended that large size truck trips be limited to off-peak commute periods, and that construction trucks are covered with tarpaulin to avoid debris spillage onto State Highways.

If you have any questions, please contact project coordinator Frances Duong, at frances.duong@dot.ca.gov and refer to GTS #07-LA-2024-04469.

Sincerely,

Miya Edmonson

Miya Edmonson
LDR/CEQA Branch Chief

Cc: State Clearinghouse

SOMOS
LAW GROUP

304 South Broadway, Suite 350
Los Angeles, CA 90013

Extera Public Schools – 1059 S. Gage

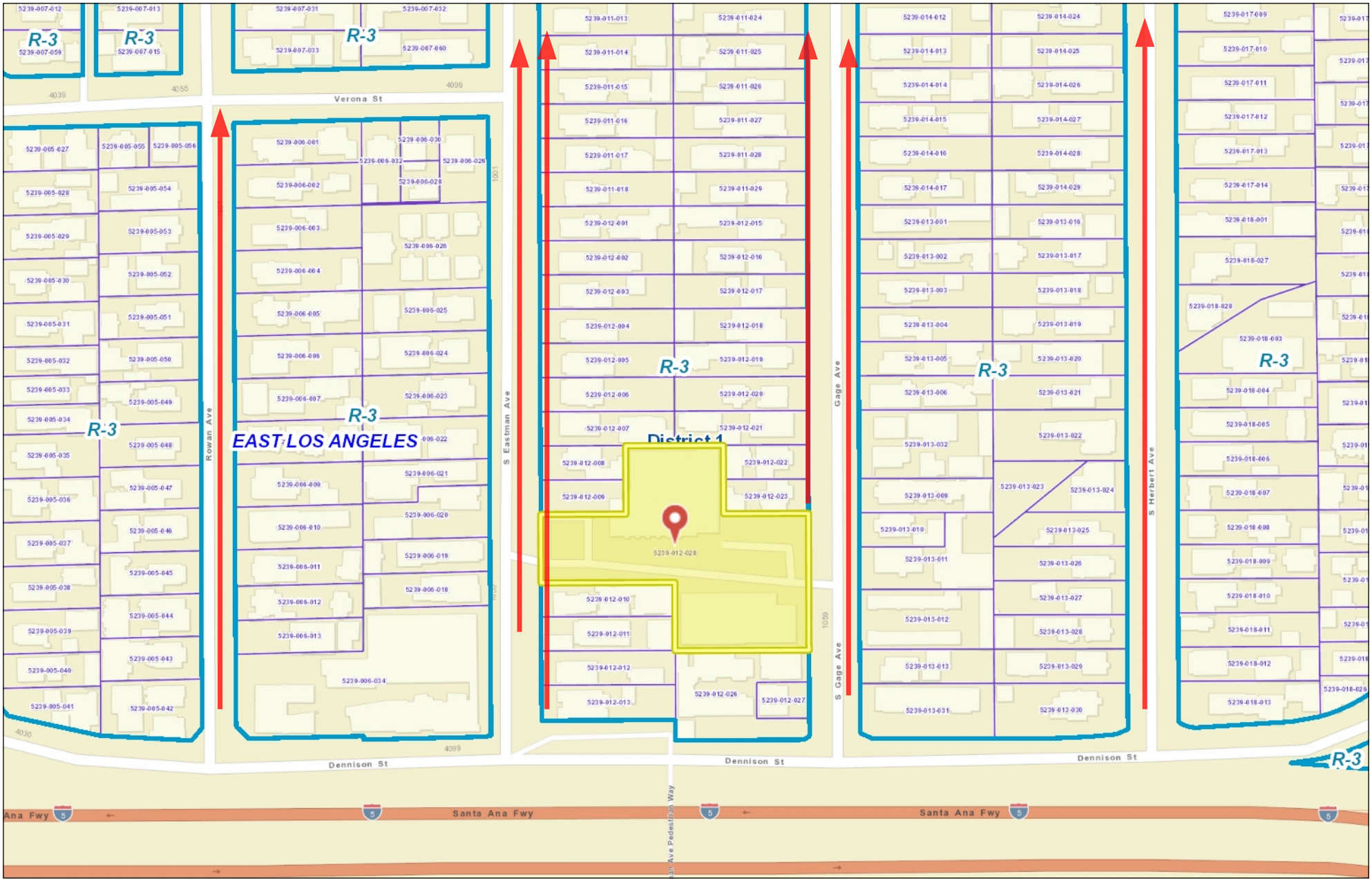
Community Outreach Summary

Extera held a community art show on June 22, 2022, emphasizing the importance of cultural events in underserved areas. The event showcased student artwork celebrating Boyle Heights and East LA's history, with music, dance performances, and interactive art by Extera students. Invitations were sent to neighbors and Supervisor Hilda Solis's office, drawing a significant community presence. Additionally, a meeting for Extera families was held on January 19, 2023, providing project overview and updates regarding the County permitting process.

On January 22 and February 4, 2023, Extera conducted community canvassing events, resulting in 145 signatures supporting the project. At each event, 10 to 15 volunteers actively engaged with the community by walking and knocking door-to-door, fostering meaningful connections and showcasing the enthusiasm surrounding the project. Volunteers engaged in meaningful conversations, distributing flyers containing project renderings and comprehensive information about the project and Extera's mission. The positive feedback received underscored the community's interest and endorsement, with many expressing enthusiasm for the prospect of having this unique educational opportunity in their neighborhood.

Extera held a third canvassing event on February 24, 2024, receiving 31 signed support letters from residents and 12 signed support letters from local businesses in key neighborhoods surrounding the Gage site. During the event Extera engaged with past petition signers as well as new residents and local businesses. Streets canvassed include businesses along Whittier Blvd and residents along Gage Ave., Herbert Ave., Record Ave., Eastman Ave., Rowan Ave., Townsend Ave., Dennison St., and Dittman Ave.

On March 5th, Extera engaged with the Maravilla Community Advisory Committee (MCAC) in a productive session marked by constructive and open dialogue. Extera carefully listened to the community's concerns. On Saturday, March 16th at 10:00 am, Extera hosted a community event at the project site, Oasis of Mercy church to hear from its neighbors and discuss Extera's academic program and project design. 12 neighbors came together to engage in meaningful conversations focused on partnership and community benefits. On April 2nd, Extera reengaged with Maravilla Community Advisory Committee to continue the dialogue and address concerns raised during the March 5th Board presentation.



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Printed: 1/19/23

Created in GIS-NET Public

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LA COUNTY PLANNING

02.04.23

Ms He. Irma Hernandez
MS. Angela Hernandez
MS Keren Guadalupe Hernandez

Petición de Apoyo para "Extera Public School"

Propuesta para 1059 S. Gage Avenue Los Angeles, CA 90023

Al firmar esta petición, indico mi apoyo para el desarrollo de una nueva escuela para "Extera Public School" que estará ubicada en 1059 S. Gage Avenue Los Ángeles, California. Entiendo que esta petición se presentará a la comisión de planificación de la ciudad de Los Ángeles como una demostración de mi apoyo. Toda la información incluida es precisa y verificable a mi leal saber y entender.

Petición de apoyo para la escuela Chárter "Extera Public School"						¿Información adicional?	
	Nombre (escribir)	Dirección	Firma	Correo Electrónico	Teléfono	S	N
1	Jose Angulo	1063 S. Eastman Ave.					
2	Marcos Medina	1060 S. ROWAN AVE					
3	Jimmy Juarez	1045 S. Rowan Ave					
4	Melana Soto	1023 S. Rowan Ave			(323) 747-2343		*
5	Ivan Morales	1023 S Rowan Ave			(323) 592-7857		
6	Abraham Gonzalez	323 528-4742			1022 S Rowan Ave		
7	Yuliana Ortiz	1012 S. Rowan Ave Los Angeles CA 90023 (323) 839-0159			(323) 8390159		
8	Eugenia Huerta	923 S Rowan ave. Los Angeles CA 90023	Eugenia H.		(323) 629-0088		
9	Alejandro Jimenez	923 S Rowan ave Los Angeles CA 90023			323 5283078		
10	Veronica Huerta	923 S Rowan ave. Los Angeles CA 90023	Veronica H.		(323) 240-09-56		
11	JUDAH MARTINEZ	926 S. ROWAN AVE LA CA 90023					

Petición de apoyo para la escuela Chárter "Extera Public School"						Additional information?	
	Nombre (escribir)	Dirección	Firma	Correo Electrónico	Teléfono	S	N
12	Sandra	1143 s Hicks	Sandra		323-682-1866		
13	Nataly	1143. S. Hicks. Ave.			(323)514-8166.		
14	Naydelin	728 spence st			2135150512		
15	Dante	3942 Whittier bl.	Dante		(323) 775-6964		
16	Octavio	3960 Whittier blv			(323) 9739750		
17	Carina valerio	9201/2 S Eastman Av	Carina valerio		(323)439-8991		
18	José Cipe Orozco	3972 1/2 Whittier Blvd			323)630-7431		
19	Laura Orozco	3972 Whittier Blvd		lauraorozco91.live gmail	323)690-4719		
20	HILDA VIZCARRA	4467 NASHUA AVE LA CA 90039			323 307 1593		
21	ANTONIO BAIRAN	3984 Whittier Blvd			562 382 5694		
22	Chabela	3984 Whittier Blvd			5623814249		
23		4010 Whittier Bl			(323)2088808		

Ms Angela Hernandez
Ms Karen Guadalupe Hernandez
Irma Hernandez

Petición de apoyo para la escuela Chárter "Extera Public School"						Additional information?	
	Nombre (escribir)	Dirección	Firma	Correo Electrónico	Teléfono	S	N
12	Zoila Garcia Sanen 296	2da SANEN AVE			323 213 6359		
13	~~MARIO~~ ~~323~~ Mario Méndez	206 SANEN AVE			323 [illegible] 2350		
14	ABEL PAZ	928 SUR ROMAN	abel P.		(213) 305-1693		
15	Blanca Valdez	3964 Whittier Bl.	Blanca Valdez		323- [illegible] 5035		
16	MAURICIO Cabrera	467 NASSAU AVE ~~323 942 6577~~			323 942 6577		
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02.04.23

Petición de Apoyo para "Extera Public School"

Propuesta para 1059 S. Gage Avenue Los Angeles, CA 90023

Al firmar esta petición, indico mi apoyo para el desarrollo de una nueva escuela para "Extera Public School" que estará ubicada en 1059 S. Gage Avenue Los Ángeles, California. Entiendo que esta petición se presentará a la comisión de planificación de la ciudad de Los Ángeles como una demostración de mi apoyo. Toda la información incluida es precisa y verificable a mi leal saber y entender.

Petición de apoyo para la escuela Chárter "Extera Public School"						¿Información adicional?	
	Nombre (escribir)	Dirección	Firma	Correo Electrónico	Teléfono	S	N
1	Sandra Ute	922 S Downey Ave	Sandra Ute	(323 313 4181			
2	Rosana Ramirez			926 (323) 6160			
3	Margarita Dominguez	3958 Puncetan st		338 (323) 55-38			
4	Elizabeth	3911 whittier					
5	Rebecca Lanes	3833 Hubbard		323 392 5855			
6	Mirely A Gonzalez	1704 Kearney st		323 493 2011			
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Petición de Apoyo para "Extera Public School"

Propuesta para 1059 S. Gage Avenue Los Angeles, CA 90023 02.04.23

Al firmar esta petición, indico mi apoyo para el desarrollo de una nueva escuela para "Extera Public School" que estará ubicada en 1059 S. Gage Avenue Los Ángeles, California. Entiendo que esta petición se presentará a la comisión de planificación de la ciudad de Los Ángeles como una demostración de mi apoyo. Toda la información incluida es precisa y verificable a mi leal saber y entender.

Petición de apoyo para la escuela Chárter "Extera Public School"						¿Información adicional?	
	Nombre (escribir)	Dirección	Firma	Correo Electrónico	Teléfono	S	N
1	Sergio Gonzales	1072 Gage Ave Apt E Los Angeles 90023	Sergio Gonzales		3239806082		
2	Mario Hernandez	(1072 Gage) Los Angeles 90023			3234083727		
3	Cristian Mazo	1070 Eastam Ave			323 595 4778		
4	Nancy Mathlin	918 S Eastman Ave			(323) 592-0500		
5	Jose Castañeda	9215 Gage Ave			323 503-7354		
6	Esmeralda	922 Stanman LA	Esmeralda Zuñiga		323) 90-3483		
7							
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Petición de Apoyo para "Extera Public School"
Propuesta para 1059 S. Gage Avenue Los Angeles, CA 90023 02.04.23

Al firmar esta petición, indico mi apoyo para el desarrollo de una nueva escuela para "Extera Public School" que estará ubicada en 1059 S. Gage Avenue Los Ángeles, California. Entiendo que esta petición se presentará a la comisión de planificación de la ciudad de Los Ángeles como una demostración de mi apoyo. Toda la información incluida es precisa y verificable a mi leal saber y entender.

Petición de apoyo para la escuela Chárter "Extera Public School"						¿Información adicional?	
	Nombre (escribir)	Dirección	Firma	Correo Electrónico	Teléfono	S	N
1	Adelina Alvarez	4243 Dennison			(323) 449 0178		
2	Ruben Ortiz	4243 Dennison			(323) 386 2292		
3	Marina Gamez	4253 Dennison			(323) 671-80-64		
4	Brenda Razo	1016 S. Bonnie Beach CA ca, 90023			323) 774-4355		
5	Eduardo Flores	S Bonnie Beach CA 90023			(323) 842-9770		
6	Salvador Mendoza	1031 Bonnie Beach			(714) 654-9475		
7	TERRY SIFUENTES	1017 S BONNIE BEACH PL			323 637 5690		
8	Armando Rodriguez	963 s Bonnie beach pl			(323)219 7247		
9	Margarita Tuna	943 s Bonnie beach pl			323) 696-0087		
10	Violeta O.	943 1/2 s Bonnie beach			(323) 397- 7255		
11	Maria Reyes	943 S Bonnie Beach PL			(323) 267 - 0678		

Petición de apoyo para la escuela Chárter "Extera Public School"						Additional information?	
	Nombre (escribir)	Dirección	Firma	Correo Electrónico	Teléfono	S	N
12	Yadira Pineda	4264 Dennison st #2		mayolievilla76@gmail.com	(562) 7193731	✓	*
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wants to enroll

02.04.23

Petición de Apoyo para "Extera Public School"

Propuesta para 1059 S. Gage Avenue Los Angeles, CA 90023

Al firmar esta petición, indico mi apoyo para el desarrollo de una nueva escuela para "Extera Public School" que estará ubicada en 1059 S. Gage Avenue Los Ángeles, California. Entiendo que esta petición se presentará a la comisión de planificación de la ciudad de Los Ángeles como una demostración de mi apoyo. Toda la información incluida es precisa y verificable a mi leal saber y entender.

Petición de apoyo para la escuela Chárter "Extera Public School"						¿Información adicional?	
	Nombre (escribir)	Dirección	Firma	Correo Electrónico	Teléfono	S	N
1	Gloria ALCOCER	938 S Townsend Ave 90023			323-317-[illegible]		
2	Noe Rodriguez	927 S Townsend Ave los Angeles CA	Noe Rodriguez		323-714-3000		
3	Wanya Cuyler	620- F[illegible]nis			323-8045-346-		
4	Maricela Pelaez	382a Hubbard st			323-480-01-11		
5	[illegible]	382 Hubbard St	ISRAEL pelaez		323) 619-35-[illegible]		
6	Ebelin Delgado	3901 Whittier Bl			(323) 236-2439		
7	Jonathan Mata	2803 Hurost st	Jonathan		3239105408		
8	Mayra Gomez	1258 N. Dillon Ave	Mayra		(323) 317-5121		
9	Marcel Lopez	386 Hicst av.	Marcel		213 985 5513		
10	JUAN G	O 323 268 5938	JUAN		323 [illegible]		
11							

Petición de apoyo para la escuela Chárter "Extera Public School"						Additional information?	
	Nombre (escribir)	Dirección	Firma	Correo Electrónico	Teléfono	S	N
	MARCELINA O	1130 - LA PUERTA ST			323 [illegible]		
12	María Aura	3822 whittier blv	Maria A		(323) 629 7993		
13	MARIO ROBLES	637 S. Downey Rd. LA.			323-213-5261		
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02.04.23

Petición de Apoyo para "Extera Public School"

Propuesta para 1059 S. Gage Avenue Los Angeles, CA 90023

Al firmar esta petición, indico mi apoyo para el desarrollo de una nueva escuela para "Extera Public School" que estará ubicada en 1059 S. Gage Avenue Los Ángeles, California. Entiendo que esta petición se presentará a la comisión de planificación de la ciudad de Los Ángeles como una demostración de mi apoyo. Toda la información incluida es precisa y verificable a mi leal saber y entender.

Petición de apoyo para la escuela Chárter "Extera Public School"						¿Información adicional?	
	Nombre (escribir)	Dirección	Firma	Correo Electrónico	Teléfono	S	N
1	Olivia Martinez	1048 record ~~ave~~ LA CA		no kids	wants to volunteer	✓	
2	Fatima Odgerz	1039 record ~~ave~~	Fatima	has kids	(323)6047358	✓	
3	Gabriela Villegas	952 S. record ave LA CA		has ~~kids~~ teens	(323)5572938	✓	
4	Vicente Romero	1029 S. record ave #1		has a late grader	(323)5289056	✓	
5	Abiud Martinez	1029 S. ~~Record~~ record ave #2		has kids	(323)4955331	✓	
6	Candida Palma	1029 S. record #3	Candida Palma	no kids	(323)314-3459		✓
7	Rosalba Rios	1010 S. record #C	Rosalba Rios		323)3135463		
8	Elizabeth Mackezuma	1010 S. record ave #B	Elizabeth M.		323)788-0002		
9	Alexis Aguilar	1010 S. record ave #A			323-437-9011	✓	
10	Gyana Salinas	1021 S. record ave			(323) 3504739		
11	~~Raul Amara~~	1001 S. record ave			(323) 3184795	✓	

Stopped @ 961 S. Record

Petición de apoyo para la escuela Chárter "Extera Public School"						Additional information?	
	Nombre (escribir)	Dirección	Firma	Correo Electrónico	Teléfono	S	N
12	Junior Lopez	1002 S. Record ave #5			(562) 200-7074		
13	Marisol Gallegos	1002 S. Record ave #6	Marisol Gallegos	was kids)	(323) 877 3835	✓	
14	Martin Medina	938 S. Record ave		is interested in enrolling	(323) 809 9230		
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Guadalupe Hernandez
Laura Ramirez
Keren Villa

1/22/23

Petición de Apoyo para "Extera Public School"

Propuesta para 1059 S. Gage Avenue Los Angeles, CA 90023

Al firmar esta petición, indico mi apoyo para el desarrollo de una nueva escuela para "Extera Public School" que estará ubicada en 1059 S. Gage Avenue Los Ángeles, California. Entiendo que esta petición se presentará a la comisión de planificación de la ciudad de Los Ángeles como una demostración de mi apoyo. Toda la información incluida es precisa y verificable a mi leal saber y entender.

Petición de apoyo para la escuela Chárter "Extera Public School"						¿Información adicional?	
	Nombre (escribir)	Dirección	Firma	Correo Electrónico	Teléfono	S	N
1	Noe Juarez	1045 S. Rowan Ave.		@yahoo.com Nowi1045.	(626)384-9518		
2	Lusia Quintero	1039 S. Rowan			323,326,25,79		
3	Michael Quintero	1032 S Rowan		mquintero @pdlr.org	(323)3258948		
4	Frank Martinez	943 S. Rowan Ave			323-646-7098		
5	Alexandro Valdivia	929 S. Rowan Ave. LA, CA 90023		Alexandro Valdivia@ gmail.com	626-487-6325		
6	Claudia Carrillo	922 S. Rowan ave LA CA 90023			323 3264068.		
7	Yridira Martinez	932 S Rowan Ave LA CA 90023			3236057053		
8	Oscar Martinez	922 S. Rowan AVE. 90023.			323 384-30-10		
9	Samara Mts	922 S. Rowan AVE 90023.			323 313-41-81		
10	Leonel Chun	951 S. Eastman AVE			323 861-1128		
11	Melisia Juárez	1045 S Rowan AVE	Melisia Juárez		323)456-9178		

Niede Duquette
1-22-23

Petición de Apoyo para "Extera Public School"

Propuesta para 1059 S. Gage Avenue Los Angeles, CA 90023

Al firmar esta petición, indico mi apoyo para el desarrollo de una nueva escuela para "Extera Public School" que estará ubicada en 1059 S. Gage Avenue Los Ángeles, California. Entiendo que esta petición se presentará a la comisión de planificación de la ciudad de Los Ángeles como una demostración de mi apoyo. Toda la información incluida es precisa y verificable a mi leal saber y entender.

Petición de apoyo para la escuela Chárter "Extera Public School"						¿Información adicional?	
	Nombre (escribir)	Dirección	Firma	Correo Electrónico	Teléfono	S	N
1	Maria Martinez	1049 s Gage av.	Maria Martinez		213 706 5217		
2	Sony Castillo	1045 s Gage Ave.			323 498-9085		
3	Alfredo Ortuno	1035 S. gage ave			(323) 476-9087		
4 ✓	Eliezar Bojorquez	1016 S. GAGE	Bojorquez				
5	Mario Bojorquez	1016 S. Gage Ave	Bojorquez				
6 ✱	Alondra Arias	1009 S Gage Ave			323) 385-8968		
7	Letty Arreola	1001 S. Gage Av.			(323) 380.0960		
8	Paty Martinez	9435 Gage Av			323 916 1617		
9	Reyna Gonzalez	1029 S Gage AVE					
10 ✱	Arely Perez	1064 1/2 S gage LACA 90023			323 507 7205		
11	Patricia Aguilar						

Petición de apoyo para la escuela Chárter "Extera Public School"						Additional information?	
	Nombre (escribir)	Dirección	Firma	Correo Electrónico	Teléfono	S	N
12 ✱	Pedro M	944. Gage Ave	Pedro M				
13	IRMA RIVERA	940 GAGE	Irma Rivera				
14	Carmen Cortez	1012 GAGE Ave	Carmen Cortez				
15 ✓	JAIME FRANCO	1052 South GAGE Ave					
16 ✓	Jose Gonzales	1056 S. Gage Ave					
17 ✓		1060 S GAGE AV	Michin Gonzalez				
18 ✓	Guadalupe Delgado	1058 S. Gage Ave	Guadalupe Delgado				
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Madian & Erick

Petición de Apoyo para "Extera Public School"

Propuesta para 1059 S. Gage Avenue Los Angeles, CA 90023

Al firmar esta petición, indico mi apoyo para el desarrollo de una nueva escuela para "Extera Public School" que estará ubicada en 1059 S. Gage Avenue Los Ángeles, California. Entiendo que esta petición se presentará a la comisión de planificación de la ciudad de Los Ángeles como una demostración de mi apoyo. Toda la información incluida es precisa y verificable a mi leal saber y entender.

Petición de apoyo para la escuela Chárter "Extera Public School"						¿Información adicional?	
	Nombre (escribir)	Dirección	Firma	Correo Electrónico	Teléfono	S	N
1	Carlos Mandujano	1075 S. Herbert ave	Carlos Mandujano	yahoo.com cmandujano76@	(323) 578-11-50	✓	
2	Luis Mandujano	- - -	Luis Mandujano			✓	
3	Ariana Salazar	1065 S. Herbert ave		arisalazar4 yahoo.com		✓	
4	Juan Sierra	1064 S. Herbert ave			(323) 378-8985	✓	
5	Jose Gonzalez	1044 S. Heiber Ave	Jose Gonzalez		(323)245 9239	✓	
6	Silvester Muñoz	1034 S. Herbert Ave Apt F			(323)601-7864	✓	
7	Maria Diaz	1037 S. Herbert ave	Maria Diaz			✓	
8	Jose Rojas	1001 S. Herbert Ave Apt 2	Jose Rojas				
9	Jose Solorzano	1001 S. Herbert ave apt. 4	Jose Solorzano	No!	(626) 628 4437	✓	
10	Martin Ponce	946 S. Herbert ave	Martin Ponce		(323) 719 4452	✓	
11	Jose Alvarado	943 S. Herbert ave	Jose Alvarado		(323)3605809	✓	

Petición de apoyo para la escuela Chárter "Extera Public School"						Additional information?	
	Nombre (escribir)	Dirección	Firma	Correo Electrónico	Teléfono	S	N
12	Cesar Martinez	942 S. Herbert ave	Cesar Martinez		(405) 920 4512	✓	
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Kathy & Liliana 01-22-2023

Petición de Apoyo para "Extera Public School"

Propuesta para 1059 S. Gage Avenue Los Angeles, CA 90023

Al firmar esta petición, indico mi apoyo para el desarrollo de una nueva escuela para "Extera Public School" que estará ubicada en 1059 S. Gage Avenue Los Ángeles, California. Entiendo que esta petición se presentará a la comisión de planificación de la ciudad de Los Ángeles como una demostración de mi apoyo. Toda la información incluida es precisa y verificable a mi leal saber y entender.

Petición de apoyo para la escuela Chárter "Extera Public School"						¿Información adicional?	
	Nombre (escribir)	Dirección	Firma	Correo Electrónico	Teléfono	S	N
1	Silvia Villa	1038 S. EASTMAN Ave			323-837-8296		
2	Angie M. Yanez	1036 S. Eastman Ave.			323 217-3308	✓	
3	Rosa Rosales	1019 1/2 S. Eastman Ave			323-263-4800		
4	Luis Cinna	1024 S. EASTMAN AVE L.A. Ca 90023			(323) 239-0552		
5	Miguel Hernandez	1033 S EASTMAN AV			323 362-8577		
6	Yolanda Rabanales	1035 S. EASTMAN		rabanales432@gmail.com	(323 693 3617		
7	PASTOR ESPINOZA	1045 EASTMAN			323 821 6141		
8	Alma Chavez	1051 S. Eastman Ave		velezfz26@yahoo.com		✓	
9	Bryan Encarnacion	1053 S Eastman Ave			(323) 239-3352		
10	Sarahi Hernandez	1053 S Eastman Ave		hsarra07@gmail.com	(323) 691-3428	✓	Solo
11	Marco Garcia	1055 S. Eastman Ave		wire090@gmail.com	3232817364	✓	

Kathy & Liliana

01-22-2023

Petición de Apoyo para "Extera Public School"

Propuesta para 1059 S. Gage Avenue Los Angeles, CA 90023

Al firmar esta petición, indico mi apoyo para el desarrollo de una nueva escuela para "Extera Public School" que estará ubicada en 1059 S. Gage Avenue Los Ángeles, California. Entiendo que esta petición se presentará a la comisión de planificación de la ciudad de Los Ángeles como una demostración de mi apoyo. Toda la información incluida es precisa y verificable a mi leal saber y entender.

Petición de apoyo para la escuela Chárter "Extera Public School"						¿Información adicional?	
	Nombre (escribir)	Dirección	Firma	Correo Electrónico	Teléfono	S	N
1	Marlene SC	1064 1/4 Stage		213 476 3548	marlenesc@protonmail.com		✓
2							
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Guadalupe Hernandez
Laura Ramirez
Keren Villa

1/22/23

Petición de Apoyo para "Extera Public School"

Propuesta para 1059 S. Gage Avenue Los Angeles, CA 90023

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Petición de apoyo para la escuela Chárter "Extera Public School"						¿Información adicional?	
	Nombre (escribir)	Dirección	Firma	Correo Electrónico	Teléfono	S	N
1	Noe Juarez	1045 S. Rowan Ave.		@yahoo.com Nowi1045.	(626)384-9518		
2	Lusia Quintero	1039 S. Rowan			323,326,25,79		
3	Michael Quintero	1032 S Rowan		mquintero @pdlr.org	(323)3258948		
4	Frank Martinez	943 S. Rowan Ave			323-646-7098		
5	Alexandro Valdivia	929 S. Rowan Ave. LA, CA 90023		Alexandro Valdivia@ gmail.com	626-487-6325		
6	Claudia Carrillo	922 S. Rowan ave LA CA 90023			323 3264068.		
7	Yridira Martinez	932 S Rowan Ave LA CA 90023			3236057053		
8	Oscar Martinez	922 S. Rowan AVE. 90023.			323 384-30-10		
9	Samara Mts	922 S. Rowan AVE 90023.			323 313-41-81		
10	Leonel Chun	951 S. Eastman AVE			323 861-1128		
11	Melisia Juárez	1045 S Rowan AVE	Melisia Juárez		323)456-9178		

Niede Duquette
1-22-23

Petición de Apoyo para "Extera Public School"

Propuesta para 1059 S. Gage Avenue Los Angeles, CA 90023

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Petición de apoyo para la escuela Chárter "Extera Public School"						¿Información adicional?	
	Nombre (escribir)	Dirección	Firma	Correo Electrónico	Teléfono	S	N
1	Maria Martinez	1049 s Gage av.	Maria Martinez		213 706 5217		
2	Sony Castillo	1045 s Gage Ave.			323 498-9085		
3	Alfredo Ortuno	1035 S. gage ave			(323) 476-9087		
4 ✓	Eliezar Bojorquez	1016 S. GAGE	Bojorquez				
5	Mario Bojorquez	1016 S. Gage Ave	Bojorquez				
6 ✱	Alondra Arias	1009 S Gage Ave			323) 385-8968		
7	Letty Arreola	1001 S. Gage Av.			(323) 380.0960		
8	Paty Martinez	9435 Gage Av			323 916 1617		
9	Reyna Gonzalez	1029 S Gage AVE					
10 ✱	Arely Perez	1064 1/2 S gage LACA 90023			323 507 7205		
11	Patricia Aguilar						

Petición de apoyo para la escuela Chárter "Extera Public School"						Additional information?	
	Nombre (escribir)	Dirección	Firma	Correo Electrónico	Teléfono	S	N
12 ✱	Pedro M	944. Gage Ave	Pedro M				
13	IRMA RIVERA	940 GAGE	Irma Rivera				
14	Carmen Cortez	1012 GAGE Ave	Carmen Cortez				
15 ✓	JAIME FRANCO	1052 South GAGE Ave					
16 ✓	Jose Gonzales	1056 S. Gage Ave					
17 ✓		1060 S GAGE AV	Michin Gonzalez				
18 ✓	Guadalupe Delgado	1058 S. Gage Ave	Guadalupe Delgado				
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Petición de apoyo para la escuela Chárter "Extera Public School"						Additional information?	
	Nombre (escribir)	Dirección	Firma	Correo Electrónico	Teléfono	S	N
12	Cesar Martinez	942 S. Herbert ave	Cesar Martinez		(405) 920 4512	✓	
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Kathy & Liliana 01-22-2023

Petición de Apoyo para "Extera Public School"

Propuesta para 1059 S. Gage Avenue Los Angeles, CA 90023

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Petición de apoyo para la escuela Chárter "Extera Public School"						¿Información adicional?	
	Nombre (escribir)	Dirección	Firma	Correo Electrónico	Teléfono	S	N
1	Silvia Villa	1038 S. EASTMAN Ave			323-837-8296		
2	Angie M. Yanez	1036 S. Eastman Ave.			323 217-3308	✓	
3	Rosa Rosales	1019 1/2 S. Eastman Ave			323-263-4800		
4	Luis Cinna	1024 S. EASTMAN AVE L.A. Ca 90023			(323) 239-0552		
5	Miguel Hernandez	1033 S EASTMAN AV			323 362-8577		
6	Yolanda Rabanales	1035 S. EASTMAN		rabanales432@gmail.com	(323 693 3617		
7	PASTOR ESPINOZA	1045 EASTMAN			323 821 6141		
8	Alma Chavez	1051 S. Eastman Ave		velezfz26@yahoo.com		✓	
9	Bryan Encarnacion	1053 S Eastman Ave			(323) 239-3352		
10	Sarahi Hernandez	1053 S Eastman Ave		hsarra07@gmail.com	(323) 691-3428	✓	Solo
11	Marco Garcia	1055 S. Eastman Ave		wire090@gmail.com	3232817364	✓	

Kathy & Liliana

01-22-2023

Petición de Apoyo para "Extera Public School"

Propuesta para 1059 S. Gage Avenue Los Angeles, CA 90023

Al firmar esta petición, indico mi apoyo para el desarrollo de una nueva escuela para "Extera Public School" que estará ubicada en 1059 S. Gage Avenue Los Ángeles, California. Entiendo que esta petición se presentará a la comisión de planificación de la ciudad de Los Ángeles como una demostración de mi apoyo. Toda la información incluida es precisa y verificable a mi leal saber y entender.

Petición de apoyo para la escuela Chárter "Extera Public School"						¿Información adicional?	
	Nombre (escribir)	Dirección	Firma	Correo Electrónico	Teléfono	S	N
1	Marlene SC	1064 1/4 Stage		213 476 3548	marlenesc@protonmail.com		✓
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01-22-23 (Begin 1020) IND

1058 Eastman
Ruben Rodriguez
probound600@gmail.com

1028 Eastman
Stephanie Yanez
323-717-5381

Kathy L
Liliana

Maria G.
Estrella Orellana

Petición de Apoyo para "Extera Public School"

Propuesta para 1059 S. Gage Avenue Los Angeles, CA 90023

Al firmar esta petición, indico mi apoyo para el desarrollo de una nueva escuela para "Extera Public School" que estará ubicada en 1059 S. Gage Avenue Los Ángeles, California. Entiendo que esta petición se presentará a la comisión de planificación de la ciudad de Los Ángeles como una demostración de mi apoyo. Toda la información incluida es precisa y verificable a mi leal saber y entender.

Petición de apoyo para la escuela Chárter "Extera Public School"						¿Información adicional?	
	Nombre (escribir)	Dirección	Firma	Correo Electrónico	Teléfono	S	N
1	Estela Ruanez	estella.ruanez16@gmail.com		(323) 245 4116	NO	✓	
2	Jose Rosales	1042 Rower Street		(323) 268-0840		✓	
3	Georgina Angulo	1042 Rowen St.		Gina angulo 78@yahoo	(323) 817 8616	✓	
4	Ramalia Armenta				(626)324 4499	✓	
5	Humberto Gonzales	4352 Verona St			(323) 561-7402	✓	
6	Samuel Ramirez	479 S. Harbor Ave			323 239-4385	✓	
7	Alicia Gonzales	449 S. Herbert Ave	Alicia Gonzales		(323 489 0409	✓	
8	Mayra Armenta	449 S. Herbert Ave			6263226701	✓	
9	Manny Angulo	948 S Townsend Ave			323 695-7384		✓
10	Maritza Montano	4066 Verano S	Maritza Montano		323-620-4828	✓	
11	Jesus Montano	4066 Verano S			323-620-4828	✓	

Petición de apoyo para la escuela Chárter "Extera Public School"						Additional information?	
	Nombre (escribir)	Dirección	Firma	Correo Electrónico	Teléfono	S	N
12	Mercedes Lopez	1072 S Gage Ave LA. CA 90023			(323) 522-16-01	✓	
13	Rogelio Lopuno	1072 S Gage Ave LA. CA 90023			(323) 527-16-01	✓	
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02.04.23

Ms He. Irma Hernandez
MS. Angela Hernandez
MS Keren Guadalupe Hernandez

Petición de Apoyo para "Extera Public School"

Propuesta para 1059 S. Gage Avenue Los Angeles, CA 90023

Al firmar esta petición, indico mi apoyo para el desarrollo de una nueva escuela para "Extera Public School" que estará ubicada en 1059 S. Gage Avenue Los Ángeles, California. Entiendo que esta petición se presentará a la comisión de planificación de la ciudad de Los Ángeles como una demostración de mi apoyo. Toda la información incluida es precisa y verificable a mi leal saber y entender.

Petición de apoyo para la escuela Chárter "Extera Public School"						¿Información adicional?	
	Nombre (escribir)	Dirección	Firma	Correo Electrónico	Teléfono	S	N
1	Jose Angulo	1063 S. Eastman Ave.					
2	Marcos Medina	1060 S. ROWAN AVE					
3	Jimmy Juarez	1045 S. Rowan Ave					
4	Melana Soto	1023 S. Rowan Ave			(323) 747-2343		*
5	Ivan Morales	1023 S Rowan Ave			(323) 592-7857		
6	Abraham Gonzalez	323 528-4742			1022 S Rowan Ave		
7	Yuliana Ortiz	1012 S. Rowan Ave Los Angeles CA 90023 (323) 839-0159			(323) 8390159		
8	Eugenia Huerta	923 S Rowan ave. Los Angeles CA 90023	Eugenia H.		(323) 629-0088		
9	Alejandro Jimenez	923 S Rowan ave Los Angeles CA 90023			323 5283078		
10	Veronica Huerta	923 S Rowan ave. Los Angeles CA 90023	Veronica H.		(323) 240-09-56		
11	JUDAH MARTINEZ	926 S. ROWAN AVE LA CA 90023					

Petición de apoyo para la escuela Chárter "Extera Public School"						Additional information?	
	Nombre (escribir)	Dirección	Firma	Correo Electrónico	Teléfono	S	N
12	Sandra	1143 s Hicks	Sandra		323-682-1866		
13	Nataly	1143. S. Hicks. Ave.			(323)514-8166.		
14	Naydelin	728 spence st			2135150512		
15	Dante	3942 Whittier bl.	Dante		(323) 775-6964		
16	Octavio	3960 Whittier blv			(323) 9739750		
17	Carina valerio	9201/2 S Eastman Av	Carina valerio		(323)439-8991		
18	José Cipe Orozco	3972 1/2 Whittier Blvd			323)630-7431		
19	Laura Orozco	3972 Whittier Blvd		lauraorozco91.live gmail	323)690-4719		
20	HILDA VIZCARRA	4467 NASHUA AVE LA CA 90039			323 307 1593		
21	ANTONIO BAIRAN	3984 Whittier Blvd			562 382 5694		
22	Chabela	3984 Whittier Blvd			5623814249		
23		4010 Whittier Bl			(323)2088808		

Ms Angela Hernandez
Ms Karen Guadalupe Hernandez
Irma Hernandez

Petición de apoyo para la escuela Chárter "Extera Public School"						Additional information?	
	Nombre (escribir)	Dirección	Firma	Correo Electrónico	Teléfono	S	N
12	Zoila Garcia Sanen 296	2da SANEN AVE			323 213 6359		
13	~~MARIO~~ ~~323~~ Mario Méndez	206 SANEN AVE			323 [illegible] 2350		
14	ABEL PAZ	928 SUR ROMAN	abel P.		(213) 305-1693		
15	Blanca Valdez	3964 Whittier Bl.	Blanca Valdez		323- [illegible] 5035		
16	MAURICIO Cabrera	467 NASSAU AVE ~~323 942 6577~~			323 942 6577		
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02.04.23

Petición de Apoyo para "Extera Public School"

Propuesta para 1059 S. Gage Avenue Los Angeles, CA 90023

Al firmar esta petición, indico mi apoyo para el desarrollo de una nueva escuela para "Extera Public School" que estará ubicada en 1059 S. Gage Avenue Los Ángeles, California. Entiendo que esta petición se presentará a la comisión de planificación de la ciudad de Los Ángeles como una demostración de mi apoyo. Toda la información incluida es precisa y verificable a mi leal saber y entender.

Petición de apoyo para la escuela Chárter "Extera Public School"						¿Información adicional?	
	Nombre (escribir)	Dirección	Firma	Correo Electrónico	Teléfono	S	N
1	Sandra Ute	922 S Downey Ave	Sandra Ute	(323 313 4181			
2	Rosana Ramirez			926 (323) 6160			
3	Margarita Dominguez	3958 Puncetan st		338 (323) 55-38			
4	Elizabeth	3911 whittier					
5	Rebecca Lanes	3833 Hubbard		323 392 5855			
6	Mirely A Gonzalez	1704 Kearney st		323 493 2011			
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Petición de Apoyo para "Extera Public School"

Propuesta para 1059 S. Gage Avenue Los Angeles, CA 90023 02.04.23

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Petición de apoyo para la escuela Chárter "Extera Public School"						¿Información adicional?	
	Nombre (escribir)	Dirección	Firma	Correo Electrónico	Teléfono	S	N
1	Sergio Gonzales	1072 Gage Ave Apt E Los Angeles 90023	Sergio Gonzales		3239806082		
2	Mario Hernandez	(1072 Gage) Los Angeles 90023			3234083727		
3	Cristian Mazo	1070 Eastam Ave			323 595 4778		
4	Nancy Mathlin	918 S Eastman Ave			(323) 592-0500		
5	Jose Castañeda	9215 Gage Ave			323 503-7354		
6	Esmeralda	922 Stanman LA	Esmeralda Zuñiga		323) 90-3483		
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Petición de Apoyo para "Extera Public School"
Propuesta para 1059 S. Gage Avenue Los Angeles, CA 90023 02.04.23

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Petición de apoyo para la escuela Chárter "Extera Public School"						¿Información adicional?	
	Nombre (escribir)	Dirección	Firma	Correo Electrónico	Teléfono	S	N
1	Adelina Alvarez	4243 Dennison			(323) 449 0178		
2	Ruben Ortiz	4243 Dennison			(323) 386 2292		
3	Marina Gamez	4253 Dennison			(323) 671-80-64		
4	Brenda Razo	1016 S. Bonnie Beach CA ca, 90023			323) 774-4355		
5	Eduardo Flores	S Bonnie Beach CA 90023			(323) 842-9770		
6	Salvador Mendoza	1031 Bonnie Beach			(714) 654-9475		
7	TERRY SIFUENTES	1017 S BONNIE BEACH PL			323 637 5690		
8	Armando Rodriguez	963 s Bonnie beach pl			(323)219 7247		
9	Margarita Tuna	943 s Bonnie beach pl			323) 696-0087		
10	Violeta O.	943 1/2 s Bonnie beach			(323) 397- 7255		
11	Maria Reyes	943 S Bonnie Beach PL			(323) 267 - 0678		

Petición de apoyo para la escuela Chárter "Extera Public School"						Additional information?	
	Nombre (escribir)	Dirección	Firma	Correo Electrónico	Teléfono	S	N
12	Yadira Pineda	4264 Dennison st #2		mayolievilla76@gmail.com	(562) 7193731	✓	*
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wants to enroll

02.04.23

Petición de Apoyo para "Extera Public School"

Propuesta para 1059 S. Gage Avenue Los Angeles, CA 90023

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	Nombre (escribir)	Dirección	Firma	Correo Electrónico	Teléfono	S	N
1	Gloria ALCOCER	938 S Townsend Ave 90023			323-317-[illegible]		
2	Noe Rodriguez	927 S Townsend Ave los Angeles CA	Noe Rodriguez		323-714-3000		
3	Wanya Cuyler	620- F[illegible]nis			323-8045-346-		
4	Maricela Pelaez	382a Hubbard st			323-480-01-11		
5	[illegible]	382 Hubbard St	ISRAEL pelaez		323) 619-35-[illegible]		
6	Ebelin Delgado	3901 Whittier Bl			(323) 236-2439		
7	Jonathan Mata	2803 Hurost st	Jonathan		3239105408		
8	Mayra Gomez	1258 N. Dillon Ave	Mayra		(323) 317-5121		
9	Marcel Lopez	386 Hicst av.	Marcel		213 985 5513		
10	JUAN G	O 323 268 5938	JUAN		323 [illegible]		
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Petición de apoyo para la escuela Chárter "Extera Public School"						Additional information?	
	Nombre (escribir)	Dirección	Firma	Correo Electrónico	Teléfono	S	N
	MARCELINA O	1130 - LA PUERTA ST			323 [illegible]		
12	María Aura	3822 whittier blv	Maria A		(323) 629 7993		
13	MARIO ROBLES	637 S. Downey Rd. LA.			323-213-5261		
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02.04.23

Petición de Apoyo para "Extera Public School"

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Petición de apoyo para la escuela Chárter "Extera Public School"						¿Información adicional?	
	Nombre (escribir)	Dirección	Firma	Correo Electrónico	Teléfono	S	N
1	Olivia Martinez	1048 record ~~ave~~ LA CA		no kids	wants to volunteer	✓	
2	Fatima Odgerz	1039 record ~~ave~~	Fatima	has kids	(323)6047358	✓	
3	Gabriela Villegas	952 S. record ave LA CA		has ~~kids~~ teens	(323)5572938	✓	
4	Vicente Romero	1029 S. record ave #1		has a late grader	(323)5289056	✓	
5	Abiud Martinez	1029 S. ~~Record~~ record ave #2		has kids	(323)4955331	✓	
6	Candida Palma	1029 S. record #3	Candida Palma	no kids	(323)314-3459		✓
7	Rosalba Rios	1010 S. record #C	Rosalba Rios		323)3135463		
8	Elizabeth Mackezuma	1010 S. record ave #B	Elizabeth M.		323)788-0002		
9	Alexis Aguilar	1010 S. record ave #A			323-437-9011	✓	
10	Gyana Salinas	1021 S. record ave			(323) 3504739		
11	~~Raul Amara~~	1001 S. record ave			(323) 3184795	✓	

Stopped @ 961 S. Record

Petición de apoyo para la escuela Chárter "Extera Public School"						Additional information?	
	Nombre (escribir)	Dirección	Firma	Correo Electrónico	Teléfono	S	N
12	Junior Lopez	1002 S. Record ave #5			(562) 200-7074		
13	Marisol Gallegos	1002 S. Record ave #6	Marisol Gallegos	was kids)	(323) 877 3835	✓	
14	Martin Medina	938 S. Record ave		is interested in enrolling	(323) 809 9230		
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Maria G.
Estrella Orellana

Petición de Apoyo para "Extera Public School"

Propuesta para 1059 S. Gage Avenue Los Angeles, CA 90023

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Petición de apoyo para la escuela Chárter "Extera Public School"						¿Información adicional?	
	Nombre (escribir)	Dirección	Firma	Correo Electrónico	Teléfono	S	N
1	Estela Ruanez	estella.ruanez16@gmail.com		(323) 245 4116	NO	✓	
2	Jose Rosales	1042 Rower Street		(323) 268-0840		✓	
3	Georgina Angulo	1042 Rowen St.		Gina angulo 78@yahoo	(323) 817 8616	✓	
4	Ramalia Armenta				(626)324 4499	✓	
5	Humberto Gonzales	4352 Verona St			(323) 561-7402	✓	
6	Samuel Ramirez	479 S. Harbor Ave			323 239-4385	✓	
7	Alicia Gonzales	449 S. Herbert Ave	Alicia Gonzales		(323 489 0409	✓	
8	Mayra Armenta	449 S. Herbert Ave			6263226701	✓	
9	Manny Angulo	948 S Townsend Ave			323 695-7384		✓
10	Maritza Montano	4066 Verano S	Maritza Montano		323-620-4828	✓	
11	Jesus Montano	4066 Verano S			323-620-4828	✓	

Petición de apoyo para la escuela Chárter "Extera Public School"						Additional information?	
	Nombre (escribir)	Dirección	Firma	Correo Electrónico	Teléfono	S	N
12	Mercedes Lopez	1072 S Gage Ave LA. CA 90023			(323) 522-16-01	✓	
13	Rogelio Lopuno	1072 S Gage Ave LA. CA 90023			(323) 527-16-01	✓	
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Madian & Erick

Petición de Apoyo para "Extera Public School"

Propuesta para 1059 S. Gage Avenue Los Angeles, CA 90023

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Petición de apoyo para la escuela Chárter "Extera Public School"						¿Información adicional?	
	Nombre (escribir)	Dirección	Firma	Correo Electrónico	Teléfono	S	N
1	Carlos Mandujano	1075 S. Herbert ave	Carlos Mandujano	yahoo.com cmandujano76@	(323) 578-11-50	✓	
2	Luis Mandujano	- - -	Luis Mandujano			✓	
3	Ariana Salazar	1065 S. Herbert ave		arisalazar4 yahoo.com		✓	
4	Juan Sierra	1064 S. Herbert ave			(323) 378-8985	✓	
5	Jose Gonzalez	1044 S. Heiber Ave	Jose Gonzalez		(323)245 9239	✓	
6	Silvester Muñoz	1034 S. Herbert Ave Apt F			(323)601-7864	✓	
7	Maria Diaz	1037 S. Herbert ave	Maria Diaz			✓	
8	Jose Rojas	1001 S. Herbert Ave Apt 2	Jose Rojas				
9	Jose Solorzano	1001 S. Herbert ave apt. 4	Jose Solorzano	No!	(626) 628 4437	✓	
10	Martin Ponce	946 S. Herbert ave	Martin Ponce		(323) 719 4452	✓	
11	Jose Alvarado	943 S. Herbert ave	Jose Alvarado		(323)3605809	✓	

Dear Members of the Regional Planning Commission,

I am writing to convey my endorsement for the issuance of a Conditional Use Permit for the proposed new Extera facility. As a dedicated member of the Board of Directors for Extera Public Schools, I have had the privilege of witnessing the transformative impact our school has had on the community, and I firmly believe that the approval of the permit is paramount for the continued growth and success of our institution.

From a professional standpoint, the strategic location of the proposed facility in close proximity to transit hubs reflects Extera's commitment to accessibility and convenience for our students and their families. The ease of access not only enhances the overall educational experience but also underscores our commitment to serving the needs of the community efficiently and effectively.

Our focus on academic excellence, coupled with our dedication to community engagement and cultural sensitivity, has elevated our school as a beacon of hope and opportunity for residents in historically underserved communities.

The proposed new facility is not merely an expansion but a strategic investment in the future of Boyle Heights. It represents an opportunity to extend our reach, broaden our impact, and further solidify our role as a catalyst for positive change in the community.

In closing, I implore you to support the issuance of the Conditional Use Permit for Extera's new facility. Your support in this matter is not just an investment in a building; it is an investment in the future of Boyle Heights and the countless lives our school will continue to impact positively.

Thank you for your time, consideration, and dedication to fostering educational excellence in our community.

Sincerely,

Diane Alvarado

Dear Members of the Regional Planning Commission,

I am writing to convey my endorsement for the issuance of a Conditional Use Permit for the proposed new Extera facility. As the president of the Board of Directors for Extera Public Schools, I have had the privilege of witnessing the transformative impact our school has had on the community, and I firmly believe that the approval of the permit is paramount for the continued growth and success of our institution.

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Sincerely,

Dr. Norman Bullock
Board President
Extera Public Schools

Dear Members of the Regional Planning Commission,

I am writing to express my sincere support for the issuance of a Conditional Use Permit for the proposed new Extera Public School facility. As both a dedicated staff member of Extera and a member of the local community, I know the invaluable impact our school has had and continues to have on the lives of our students.

Extera has been an integral part of Boyle Heights for many years, and our commitment to providing quality education services is deeply rooted in both professional dedication and personal investment. As a staff member, I have witnessed firsthand the positive impact that easy accessibility has on our students and their families and the site's location offers that. The ability to reach the school conveniently enhances the overall educational experience and ensures that more community members can benefit from the education we provide.

Extera has consistently demonstrated its commitment to bridging educational gaps and empowering our youth with the knowledge and skills they need to succeed. Granting the Conditional Use Permit for the new facility will not only expand our capacity to serve the community but will also amplify the positive impact we have on the lives of our students.

The school's presence in Boyle Heights is not just an investment in education; it is an investment in the future of our community.

Thank you for your time and consideration.

Sincerely,

extera public schools

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Sincerely,

Cathy Garcia

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Sincerely,

Estefania Leal Reyes

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Sincerely,

Irene Magallon

extera public schools

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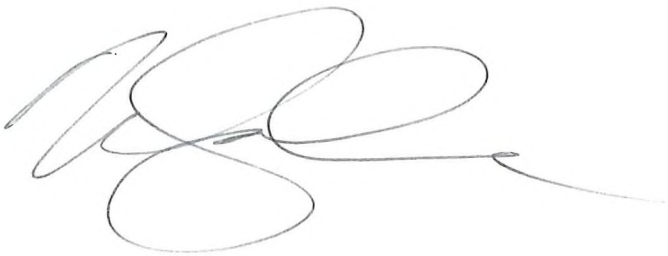

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Sincerely,

Brittany Flores

extera public schools

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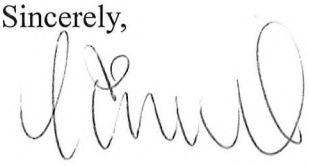

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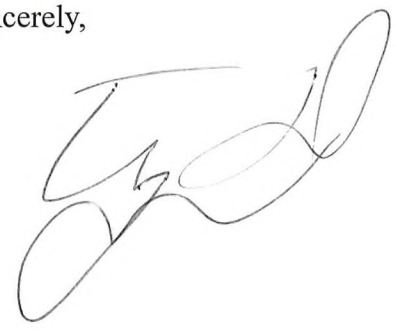

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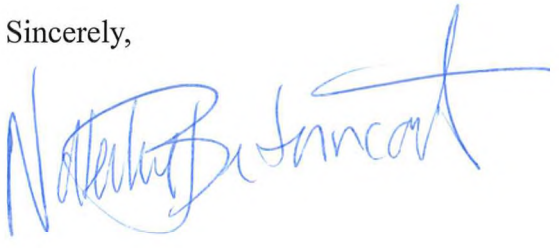

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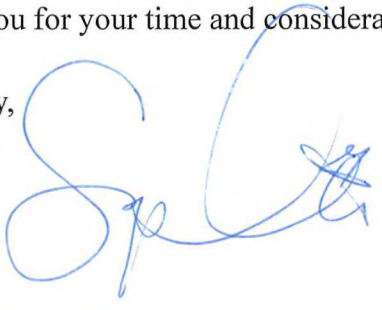

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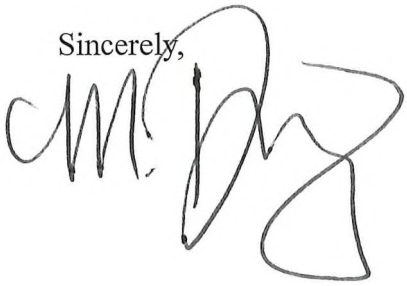

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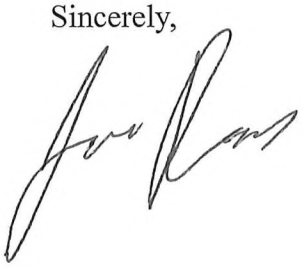

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Extera coming to our neighborhood represents an investment in the educational well-being of our youth. The presence of a neighbor like Extera not only enriches the academic landscape but also fosters a sense of pride and optimism among us that serves everyone. For example, this optimism translates into increased community engagement and support for local businesses like mine.

This is not just about a school building; it's about investing in the future of Boyle Heights and creating an environment where local businesses, residents, and educational institutions collaborate for the greater good. I sincerely hope you will support this project.

Thank you for your time and consideration.

Sincerely,

Rosa Castaneda

extera
public schools

Dear Members of the Regional Planning Commission,

I am writing to express my support for the issuance of a Conditional Use Permit for the proposed Extera Public Schools new facility on South Gage Avenue in Boyle Heights. As a proud resident of East Los Angeles, I have witnessed the positive impact Extera has had on our community over the years, and I believe that granting the permit for their new facility will contribute very much to our neighborhood.

Extera has a long-standing presence in Boyle Heights, providing a nurturing learning environment.

Granting the Conditional Use Permit for their new facility will not only enhance educational options in Boyle Heights but also contribute to the well-being of our community. I am confident that with your support, Extera will continue to be an invaluable asset to our beloved Boyle Heights.

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Juan Cortez

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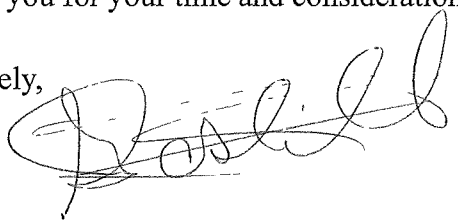
I am writing to you as the proud owner of a local business, closely adjacent to the 1059 S Gage Avenue proposed Extera site. I consider my business a local establishment deeply rooted in the Boyle Heights community. I want to express my excitement and support for the approval of the Conditional Use Permit for the construction of the Extera Public Schools new facility. As a business owner who cares deeply about the community, I believe that the presence of Extera Public Schools in Boyle Heights brings immense hope and positive prospects for our neighborhood.

Extera coming to our neighborhood represents an investment in the educational well-being of our youth. The presence of a neighbor like Extera not only enriches the academic landscape but also fosters a sense of pride and optimism among us that serves everyone. For example, this optimism translates into increased community engagement and support for local businesses like mine.

This is not just about a school building; it's about investing in the future of Boyle Heights and creating an environment where local businesses, residents, and educational institutions collaborate for the greater good. I sincerely hope you will support this project.

Thank you for your time and consideration.

Sincerely,



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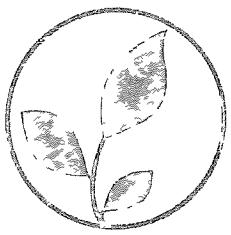

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Su apoyo en la emisión del Permiso de Uso Condicional, sin duda, fortalecerá nuestra comunidad.

Gracias por su tiempo y consideración.

Atentamente, Adelina Medrano

Dear Members of the Regional Planning Commission,

I am writing to express my support for the issuance of a Conditional Use Permit for the proposed Extera Public Schools new facility on South Gage Avenue in Boyle Heights. As a proud resident of East Los Angeles, I have witnessed the positive impact Extera has had on our community over the years, and I believe that granting the permit for their new facility will contribute very much to our neighborhood.

Extera has a long-standing presence in Boyle Heights, providing a nurturing learning environment.

Granting the Conditional Use Permit for their new facility will not only enhance educational options in Boyle Heights but also contribute to the well-being of our community. I am confident that with your support, Extera will continue to be an invaluable asset to our beloved Boyle Heights.

Thank you for your time and consideration.

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Mario Chavira

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Atentamente, Margarita Dominguez

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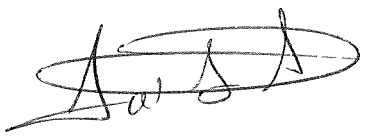

Estimados Miembros de la Comisión del Departamento de Planeo Regional,

Escribo para expresar mi apoyo para la emisión de un Permiso de Uso Condicional para la propuesta nueva instalación de la escuela charter pública Extera. Como orgullos residente de East Los Angeles, creo firmemente que otorgar el permiso para su nueva instalación contribuirá significativamente al enriquecimiento de nuestro vecindario.

Extera tiene una presencia de larga data en Boyle Heights, proporcionando servicios educativos de calidad que van más allá de los estándares convencionales.

Además, Extera es más que una institución educativa; es una colaboradora con la comunidad. Su compromiso con el servicio y la participación comunitaria garantiza que Extera será un excelente vecino para los residentes de Boyle Heights.

Su apoyo en la emisión del Permiso de Uso Condicional, sin duda, fortalecerá nuestra comunidad.

Gracias por su tiempo y consideración.

Atentamente,

Juan C. Mendezjaime

Estimados Miembros de la Comisión del Departamento de Planeo Regional,

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Atentamente,

Luis Antonio M

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Atentamente,

X Elvia Romero

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Atentamente, R Zeel Beegan

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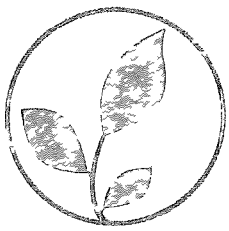
Atentamente,

Josafa Cortes



extera
public schools

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Atentamente,

Soledad Rosas

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Atentamente,

Teresa Ramirez

Estimados Miembros de la Comisión del Departamento de Planeo Regional,

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Atentamente,

Emilia Sedano Hernandez

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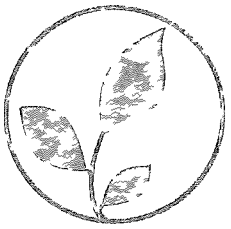
Atentamente,

María Carrillo



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Atentamente,

Adelina Alvarez

From: Carlos Montes
To: Christina Nguyen
Cc: Hilda Solis BOS LA; Chapa, Antonio
Subject: Oppose; Extera Charter school project no. PRJ2022-004416-(1)
Date: Wednesday, April 3, 2024 10:07:36 AM

CAUTION: External Email. Proceed Responsibly.

We oppose this project for several reasons:
This project will bring a big increase in daily traffic to a residential community. The daily dropping off and picking up of students will have hundreds of cars idling emitting exhaust, oil and rubber to our community. Also a large increase in noise to a quiet community. The Extera students are not from families in this community, they are driven daily and this will cause daily traffic congestion to our residential street.
Also has this old church and area been tested for the lead contamination from the over 40 years of operation of the Exide battery recycling plant that was finally closed?

Carlos M. Montes

(213) 712-0370
carlosmmontes401@gmail.com
centrocso.wordpress.com
Los Angeles, CA 90033

From:	Eastside Padres Contra La Privatizacion
To:	Christina Nguyen
Cc:	Chapa, Antonio; firstdistrict@bos.lacounty.gov
Subject:	Oppose; Extera Charter school project no. PRJ2022-004416-(1)
Date:	Wednesday, April 3, 2024 4:43:03 PM

CAUTION: External Email. Proceed Responsibly.

Good evening,

We're a group of residents, mostly parents from the Boyle Heights and East Los Angeles area. We would like to express our opposition to the proposed project. The project does not consider the existing educational landscape, this specific zone is over saturated with schools, with current declining student enrollment, there is no demand for a new school. Opening a new school that in a few years may close as a result of declining enrollment undermines the needs of our community. The proponents are seeking a project that does not reflect the needs of our community. Opening a new school in a community that is over saturated with schools is irresponsible. Adding a new school, will add more traffic, more noise and foot traffic to a dense residential community.

In addition to residential, community concerns, we would like to raise student concerns; charter schools do not abide by environmental safeguards that protect students. We're concerned that this area is not safe or suitable for children.

Thank you for your time and consideration.

Eastside Padres Contra La Privatizacion.